

# Rajasthan State Ganganagar Sugar Mills Ltd.

CHAK 23 F , SRIKARANPUR , DISTT- SRIGANGANAGAR(RAJ.) Web site: [www.rsgsm.in](http://www.rsgsm.in)

## **Notice Inviting e-Bid**

**For Operation and maintenance of Sugar Factory with Manpower  
and material (Consumables, Spares parts, Fuel, Packing materials)  
Situating at Chak, 23 F Kaminpura, Sriganganagar  
(Rajasthan)**

**FOR**

**SEASON AND OFF SEASON OF TWO CRUSHING SEASON  
2023-24 AND 2024-25 (from date of agreement to 30.4.2025 )**

**Two PartOnline Bid  
(Single Stage)**

**Part I**

**TECHNICAL BID**

**(To be submitted duly filled and signed along with the Bid)**

**NIB. NO. RSGSM/Sugar /O&M/2020-21/Store/19**

**Dated 14.08.2023**

|                                               |                                |
|-----------------------------------------------|--------------------------------|
| Pre-bid Meeting                               | 16.8.23 , at 12.0 pm H.O.      |
| Start Date/Time Of Bid Submission             | 18.8.23                        |
| Last Date/ Time of Download of Bid Form       | 28.8.23 up to 3.00 pm          |
| Last Date/ Time of upload of the Bid          | 28.8.23 upto 6.00 pm           |
| Date and time of opening of the Bid           | 29.8.23 at 12.0 pm             |
| Date and time of opening of the Financial Bid | to be intimate through e proc. |

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NIB No : RSGSM/Sugar /O&M/2020-21/Store/19

Dated 14.08.2023

## NOTICE INVITING BID

RSGSM invites E-Bid from eligible Bidder for **Operation and maintenance of Sugar Factory with material (Consumables, Store Spares, Fuel, Packing materials and Manpower)** at Chak 23F, I. ShriKaranpur, Sriganganagar as per the details given in the bid document and as per the schedule.

| <b><u>Instructions to Bidder:</u></b> |                                                                       |                                                                                                                                                                                                                                                                                                 |
|---------------------------------------|-----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.                                    | NIB No.                                                               |                                                                                                                                                                                                                                                                                                 |
| 2.                                    | Procuring Entity                                                      | Rajasthan State Ganganagar Sugar Mills Ltd.                                                                                                                                                                                                                                                     |
| 3.                                    | Subject matter of procurement & period of rate contract               | <b>Operation and maintenance of Sugar Factory with material (Consumables, Store Spares, Fuel, Packing materials and Manpower)</b> at Chak 23F, ShriKaranpur, Sriganganagar.                                                                                                                     |
| 4.                                    | Pricing of the Bid Document                                           | Rs. 5900/- <b>Including GST</b> by way of Demand Draft/Banker's Cheque in the name of 'Rajasthan State Ganganagar sugar Mills Limited Payable at Jaipur.                                                                                                                                        |
|                                       | (ii) E – bid Processing Fees                                          | Rs. 1000/- by way of Demand Draft/Banker's Cheque in the name of 'Managing Director RISL, Jaipur' payable at Jaipur                                                                                                                                                                             |
| 5.                                    | Procuring Entity's address<br>(For <b>clarification purpose</b> only) | Dy. General Manager (pur)<br>Rajasthan State Ganganagar Sugar Mills Ltd.<br>3 <sup>rd</sup> floor, CoERRA Bhavan , Jhalana Industrial Area<br>e- mail- dgmpurchase.rsgsm@rajastha.gov.in                                                                                                        |
| 6.                                    | The Pre-Bid Meeting                                                   | On <b>16.08.2023 at 12.00 PM HO, Jaipur</b>                                                                                                                                                                                                                                                     |
| 7.                                    | The language of the Bid is                                            | English and/or Hindi                                                                                                                                                                                                                                                                            |
| 8.                                    | Documents required to be submitted along with technical bid           | As Detailed in Technical Bid Check list <b>as per clause 1.2.1.</b>                                                                                                                                                                                                                             |
| 9.                                    | Bid validity period                                                   | 90 days from the dead line for submission of Bid                                                                                                                                                                                                                                                |
| 10.                                   | Bid Security                                                          | <b>Bid-Security is to be furnished Rs. 48.00 Lacs computed @ 2% on the estimated cost Rs. 24.00 Crore of the bid by way of Demand Draft/Banker's Cheque/ B.G./or online deposited in RSGSM account in the name of 'Rajasthan State Ganganagar Sugar Mills Limited payable at Sriganganagar.</b> |
| 11.                                   | Valid authorization for authorized signatory of bid documents         | Power of Attorney/ Board Resolution/Letter of Authorization under signature of competent authority on the Letter Head of the bidder.                                                                                                                                                            |
| 12.                                   | Downloading of Bid                                                    | From Rajasthan Government's portal                                                                                                                                                                                                                                                              |

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|     |                                 |                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     |                                 | <a href="http://eproc.rajasthan.gov.in">eproc.rajasthan.gov.in</a> , <a href="http://sppp.rajasthan.gov.in">sppp.rajasthan.gov.in</a> ,<br><a href="http://www.rsgsm.in">www.rsgsm.in</a> up to 28.08.23 , 3.00 PM                                                                                                                                                                                              |
| 13. | Submission of Bid               | On Rajasthan Government's portal<br><a href="http://eproc.rajasthan.gov.in">eproc.rajasthan.gov.in</a> Up to 6.00 PM on 28.08.2023<br>Electronic submission of Bid is mandatory.<br>Bid received after the specified time and date shall not be accepted.                                                                                                                                                       |
| 14. | Opening of Bid<br>Technical Bid | Office of the Dy. General Manager (pur)<br>Rajasthan State Ganganagar Sugar Mills Ltd.<br>3 <sup>rd</sup> floor, CoERRA Bhavan , Jhalana Industrial Area<br>e- mail- <a href="mailto:dgmpurchase.rsgsm@rajastha.gov.in">dgmpurchase.rsgsm@rajastha.gov.in</a><br>(on Rajasthan Government's portal<br><a href="http://eproc.rajasthan.gov.in">eproc.rajasthan.gov.in</a> ) at 03.00 PM on 29.08.23              |
|     | (b) Financial Bid               | To be intimated through <a href="http://eproc.rajasthan.gov.in">eproc.rajasthan.gov.in</a><br>automated messaging system                                                                                                                                                                                                                                                                                        |
| 15. | Execution of Agreement          | Within 15 days from the date of issue of letter of acceptance (LOA).                                                                                                                                                                                                                                                                                                                                            |
| 16. | Work Performance Security       | Successful Bidder shall have to deposit Performance Security of an amount equal to 5% of total contract price including taxes, duties as quoted. The amount deposited against Bid security will be adjusted in this account. The Security is to be deposited by way of DD /B.G. from scheduled bank in favour of The Rajasthan State Ganganagar Sugar Mills Ltd., within 15 days from the date of issue of LOI. |
| 17. | Appellate Authority             | First: Joint Secretary Finance (Excise)<br>Second: Any Two Directors Appointed By the Board                                                                                                                                                                                                                                                                                                                     |

I/ We \_\_\_\_\_ (*Name of the bidder*) in the capacity of (*Designation*) as bidder have read the instructions, NIB and all the terms and conditions of Bid annexed hereto carefully and agree to abide by all the terms and conditions and have digitally signed and serially numbered all the pages in token of acceptance thereof. Details of the bidding firm/company are as below:

Name of Firm/Company/Individual : \_\_\_\_\_  
Office Address (with pin code) : \_\_\_\_\_  
: \_\_\_\_\_  
Factory Address (with pin code) : \_\_\_\_\_  
: \_\_\_\_\_  
: \_\_\_\_\_  
Telephone Nos. : \_\_\_\_\_

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Office : \_\_\_\_\_

Residence : \_\_\_\_\_

Factory : \_\_\_\_\_

Fax (with STD Code) : \_\_\_\_\_

E- Mail ID : \_\_\_\_\_

Mobile : \_\_\_\_\_

## Statuary Details

GSTIN : \_\_\_\_\_

PAN : \_\_\_\_\_

Bid Processing Fee DD/BC No.& Amount : \_\_\_\_\_

Bid Fee DD/BC No. & Amount : \_\_\_\_\_

Bid SecurityDD/BC No. & Amount : \_\_\_\_\_

## Details of Bank Account of the Bidder

Bank Name and branch address : \_\_\_\_\_

Bank Account No : \_\_\_\_\_

Bank MICR Code : \_\_\_\_\_

Bank IFSC Code : \_\_\_\_\_

Signature

Name of Signatory (IN BLOCK LETTERS)

\_\_\_\_\_

Designation

\_\_\_\_\_

Date: \_\_\_\_\_

Place: \_\_\_\_\_

(Attach sheets where-ever necessary and strike out whichever is not applicable)

NIB No : /2022-23/H.O./

Date: 11-08-23

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## GENERAL TERMS AND CONDITION

1- After the issuance/ Uploading of NIB, any amendments/ corrigendum/ addenda shall be issued/ uploaded on the E-procurement website i.e. [eproc.rajasthan.gov.in](http://eproc.rajasthan.gov.in), [sppp.rajasthan.gov.in](http://sppp.rajasthan.gov.in), [www.rsgsm.in](http://www.rsgsm.in). No request for intimation of such amendments/ clarifications/ corrigendum/ addenda by E-mail/ letters shall be considered.

### 2- Instructions to Bidder for E-Bidding Process:-

- I. The probable Bidder intending to participate in this bid are required to get themselves registered on the website [eproc.rajasthan.gov.in](http://eproc.rajasthan.gov.in). Digital Signature Certificate (DSC) Type-II is required under Information Technology Act-2000. The Digital Signature, which will be used for signing the online bid, can be obtained by the Bidder from the agencies authorized by Controller of Certifying Authorities (CCA). The Bidder already having valid Digital Signature Certificates are not required to obtain fresh DSC.
  - II. The bid shall be submitted online in the format on the above mentioned website with digital signature.
  - III. The Bidder must ensure that scanned copy of all the documents essential to be enclosed have been attached with the bid form to be submitted online. All the attachments should be in PDF format and duly sign with the stamp.
  - IV. RSGSM shall not be responsible in any manner for any delay/ failure on the part of Bidder in online submission of the bid within stipulated date and time.
  - V. All the columns of the lists/ formats / attachments must be filled completely, clearly and in readable form and submitted online.
  - VI. RSGSM shall not be responsible for any failure of bidder in online submission of the bid which may occur due to improper understanding/ compliance of the instructions for online submission.
03. Please read carefully and comply: -
- Annexure A:** Compliance with the Code of Integrity and No. Conflict of Interest
- Annexure B:** Declaration by Bidder
- Annexure C:** Grievance Redressal during Procurement Process
- Annexure D:** Additional Conditions of Contract
- The Bid shall be filled complete in all respects and shall be together with requisite information in the manner detailed above. Any Bid incomplete in any respect and violating any of the instructions shall be liable to be rejected. If the space in the Bid or any schedule or Performa is insufficient, pages may be separately added and numbered.
- 4.1 Financial Bid Evaluation criteria: The financial evaluation/ comparison shall be based on the sum of the total price quoted for operation period of 3.5 months add yearly price quoted for repair and maintenance including all costs and all taxes, duties, insurance, etc. applicable to the bidder as per law of the Central/ State Government/ local authorities, which will be the price for comparison and placement of orders.
  - 4.2 Negotiation for the point number 3<sup>rd</sup> of financial bid (BOQ) will be made from L1 party quoting the rate 1+2<sup>nd</sup> of the financial bid (BOQ)

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- 4.3 The acceptance of Bid will rest with the RSGSM and it is not binding on the RSGSM to accept the lowest Bid or any of the Bid. The RSGSM reserves the rights to reject any or all the Bid without assigning any reason thereof.
- 4.4 The overall responsibility for satisfactory performance/operation of the plant shall be strictly of the Bidder only and they will ensure the proper workmanship and adopt the standard operating processure (SOP) for all work. They shall have to undertake guarantee for the same as stipulated in the TENDER/ Agreement.
- 4.5 Conditional Bid and Bid which are incomplete and otherwise considered defective and not in accordance with the Bid conditions, etc are liable to be rejected.
- 4.6 If the Bidder deliberately gives wrong information in his Bid, the RSGSM reserves the right to reject such Bid at any stage or to cancel the contract, if awarded and forfeit Bid security.
- 4.7 Canvassing in any form in connection with the Bid is strictly prohibited and the Bid submitted by the Bidder who resort to canvassing are liable for rejection.
- 4.8 A Bidder or in the case of a firm or Company one or more of its partners / shareholders holding more than 20% shares in the company/ directors have a relation or relations, employed in the capacity of an officer of the RSGSM, the authority inviting Bid shall be informed of the fact alongwith detail of the officer. Failing this, the RSGSM may, at its sole discretion, reject the Bid or cancel the contract and forfeit the Bid security.
- 4.9 The Bid submitted by a Bidder shall become property of the RSGSM who shall have no obligation to return the same to the Bidder.
- 4.10 The RSGSM shall not be liable for any expenses incurred by the Bidder in the preparation and submission of the Bid irrespective of whether the Bid is accepted or not.
- 4.11 Other facilities, if any, provided by the RSGSM to the bidder beyond the provisions of Agreement, charges of such facilities shall be recovered from the bidder.
- 4.12 The Bidder shall have to carefully study and understand the conditions, etc. If there is any doubt about the meaning of any terms, conditions then it should refer to the G.M., RSGSM Sriganganagar and get clarification. The decision of the RSGSM regarding interpretation of the conditions shall be final and binding on the Bidder.
- 4.13 If any capital investment or modification is required for upgradation of any machine then it will be done successful bidder at his own cost after approval of GM, Sriganganagar. No additional payment will be made by RSGSM for the purpose.
- 4.14 Bidder are hereby explicitly warned that the Individuals signing the Bid must specify as follows:-
- a. Whether signing as sole proprietor of the firm.
  - b. Whether signing as registered active partner of the firm.
  - c. Whether signing for the firm as an authorized signatory.
  - d. Incase of companies and registered firms whether signing as secretary, manager, Partner, Director, etc. will submit an authorization from the company to do this. A copy of any document under which such authority is given should be forwarded with the tender, if a copy has not already been sent to the RSGSM already.
  - e. All communication by the tenderer with the RSGSM for any purpose will be done on their standard letter pads and must be signed by the successful signatory.
- 4.15 **CONDITIONAL TENDERS WILL NOT BE ACCEPTED.** If a Bidder imposes conditions in addition to or in conflict with the conditions mentioned herein, his Bid may be rejected.
- 4.16 No counter condition shall be accepted.
- 4.17 The bidder shall not outsource/sub-let/sub-contract for operation & maintenance of the sugar factory being primary objective of the bid. However he can outsource/sub-let/sub-

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- contract for auxiliary services. Like OEM jobs, Ash Handling, Bagasse Feeding, Cane Handling, Sugar Bagging And House Keeping.
- 4.18** The Bidder should duly sign with stamp the Bid Form at the end of each page as token of his acceptance of all the terms and conditions of the Tender.
- 4.19** Bid shall be submitted online only.
- 4.20** When the Bid Security in full or in part is proposed to be forfeited, a notice by GM, sriganganagar will be given to the Bidder to explain within **15 days** as to why the Bid Security should not be forfeited for failure to complete the work done .
- 4.21** In the event of any breach of conditions of the contract at any time on the part of the Bidder, the contract may be terminated summarily by the Director Incharge with such conditions as may be deemed fit.
- 4.22** The mode of payment shall be according to special conditions of contract mentioned herein.
- 4.23** Remittance charges on payment made to firms through cheques/RTGS etc. will be borne by the successful bidder/contractor.
- 4.24** All legal proceedings, arising out of this contract shall be subject to the jurisdiction of the courts situated at Srikaranpur /Sriganganagar only.
- 4.25** Direct or indirect canvassing on the part of Bidder or their representatives will disqualify them.
- 5.0** **If there is any contradiction in provision of general terms and conditions and that of in special terms & conditions, then provision of special terms & conditions shall prevail.** In case of dispute regarding interpretation of any terms and conditions in the bid document the same should be got clarified by the bidder before submitting the bid. At any stage of the bid process, the decision of the management shall be final and binding on all the bidder. Any request for changing of any conditions/quoted price or inclusion of any document etc. after submitting the bid document, unless called for by procuring entity in writing, shall not be entertained.

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## Special Terms and Conditions

**Important Instructions:** - The Law relating to procurement “The Rajasthan Transparency in Public procurement Act, 2012” [hereinafter called the Act] and the “Rajasthan Public Procurement Rules, 2013” [hereinafter called the Rules] under the said Act have come into force which are available on the website of State Public Procurement Portal <http://sppp.rajasthan.gov.in>. Therefore, the Bidder are advised to acquaint themselves with the provisions of the Act and the Rules before participating in the Bidding process. If there is any discrepancy between the provision of the Act/Rules and this Bidding Document, the provisions of the Act and the Rules shall prevail.

### 1.0 Eligibility criteria for the bidder :-

- 1.1 A bidder may be Proprietor, Partnership, Company, Cooperative society or any other legal entity.
- 1.2 In case of MSME unit provision of notification dated 19-11-2015 Finance Department of Rajasthan shall apply.
- 1.3 Bidder firm should have an experience of one year for operation and maintenance of operation and maintenance of sugar factory of minimum capacity of 1500 TCD with 4.95MW Cogen plant. One year experience certificate will be provided by the bidder with all satisfactory work completion during the season and off season and clearance by the O&M Client Company.
- 1.4 The average annual turnover of the bidder should be at least 5.0 crore or more in best three years during last five financial years in support of which bidder will have to submit three years audited balance sheet and/or certificate issued by Chartered Accountants. If the final accounts of 2022-23 have not been finalised then the account of F.Y. 2019-20, 2020-21 and 2021-22 may be submitted alongwith C.A. certificate for F.Y. 2022-23. Total turnover of the firm/ company shall be considered in this regards.
- 1.5 Bidder should be registered with the concerned authorities for meeting out statutory requirements of having GST, Registration no. of PF, Works contract registration under section 7 and/or eleven of contract labour act 1970 and PAN.
- 1.6 In case the applicant wishes that the experience of either its parent company (s) or one of its affiliate companies be considered for technical and/or financial evaluation, the parent company should own at least 51% equity in such applicant's company as well as in such affiliate companies for a period of at least three (3) years. Further, the parent company on such affiliate company whose experience is proosed to be considered will also be required to furnish back up guarentees to fulfill the commitments and obligations in case of any default by such applicant.
- 1.7 The above mentioned requirements are minimum.



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## 2.0 Bid-Security:-

- i) Bid-Security is to be furnished Rs. 48.00 Lacs computed @ 2% on the estimated cost Rs. 24.00 Crore of the bid by way of Demand Draft/Banker's Cheque/ B.G./or online deposited in RSGSM account in the name of 'Rajasthan State Ganganagar Sugar Mills Limited payable at Jaipur.
  - ii) Bid without Bid-Security, Bid-Fees of Rs. 5000/-+GST @18% and processing fee of Rs.1000/- shall not be accepted.
1. The Bid must be valid for ninety days (90) from the date of opening of Technical Bid.
  2. Bid through Email / Fax / Telegram/Postal/ Personal Delivery will not be accepted. RSGSM, assumes no responsibility for any failure in uploading the bid online by the Bidder.
  3. This Notice of Bid is an integral part of the enclosed bid document.
  4. Bidder are advised to quote strictly as per the terms and conditions of the bid documents and should not make any deviations / exceptions. Technical Bid shall be opened on 29.08.2023 at 12.00 PM in presence of the Bidder or their authorized representatives who wish to be present, at the address mentioned above under clause 6.

## 3.0 OPENING OF BID

The 'Technical bid' (DOC – I) and Bid-Security shall be opened on dated 29.08.2023 at 12.00 PM in presence of Bidder or their authorized representatives who wish to be present at the time of opening.

Financial bid of those Bidder who qualify on the basis of detailed evaluation of technical bid will be opened later on a date to be specified. The date and time of such opening shall be intimated to Bidder and the Bidder or their one authorized representative shall be allowed to attend.

## 4.0 AMOUNTS TO BE IN FIGURES AND WORDS

The Bidder shall quote his price in English both in figures as well as in words. The amounts of Bid offered by the bidder shall be in the 'Financial Bid Proforma' of the Bid document and duly signed by the Bidder.

## 5.0 CORRECTIONS AND ALTERATIONS

All scanned copies of entries in the Bid shall either be typed or be in ink, erasures and over-writing are not permitted and may render such Bid liable to summary rejection. All corrections and alterations shall be duly attested by the Bidder with date and seal.

## 6.0 ALL PAGES TO BE INITIALLED

All pages of the Bid document shall be initialed with seal at the lower right hand corner or signed with seal wherever required in the Bid documents by the Bidder or by a person holding power of attorney (copy to be enclosed with DOC – I of Tender) authorizing him to sign on behalf of the Bidder before submission of Bid. All signatures in Bid documents shall be dated as well.

## 7.0 ADDENDA/CORRIGENDUM

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RSGSM may issue Addenda/corrigendum to the Bid documents prior to the date of submission of the Bid to clarify documents or to reflect modifications in the design or contract terms. All such addenda/corrigendum issued shall form part of Bid documents and the RSGSM may, at its discretion, extend the deadline for the submission of bid for reasonable time to take the amendment/s into account in preparing the bid.

## 8.0 BID PRICE TO BE ALL INCLUSIVE

- 1- The Bid price quoted shall be inclusive of all costs including insurance, taxes, duties etc. and any claim whatsoever for enhancement of Bid price quoted on any account shall not be entertained. However, the Taxes as have formed part of the Bid shall be paid on actual production of proof of payment thereof. Any increase/ decrease in rate of taxes after the due date of submission of Bid, shall be given effect to.
- 2 The RSGSM shall receive Bid pursuant to this BD in accordance with the terms set forth herein as modified, altered, amended and clarified from time to time by the RSGSM, and all Bid shall be prepared and submitted in accordance with such terms on or before the date specified for submission of Bid (the “**Bid Due Date**”).

## 9.0 ENCLOSURES

The enclosures to be attached along with DOC- I of the Bid shall include the following besides other such enclosures which may have been specified elsewhere in the Bid documents:

- I. Valid PAN, TIN, Excise registration No., Service Tax Registration No., GST Registration No. Certificates in true copies / photocopies duly attested by a competent authority.
- II. Power of Attorney or Authority letter of the person who has signed the Bid.
- III. Any other documents required in terms of this notice.

## 10.0 CLARIFICATION OF BID DOCUMENTS

- 1 Prospective Bidder requiring any further information or clarification on the bid documents may notify in writing at the E-mail address [dgmpurchase.rsgsm@rajasthan.gov.in](mailto:dgmpurchase.rsgsm@rajasthan.gov.in)
- 2 A pre-bid meeting of all prospective Bidder will be held at the address, date & time indicated in ‘Notice Inviting Bid’ to clarify and answer queries of the Bidder.
- 3 The RSGSM response (including an explanation of the queries) will be sent in writing or through email to all prospective Bidder’s & will also be uploaded on RSGSM website [www.rsgsm.in](http://www.rsgsm.in)

## 11.0 AMENDMENT OF BID DOCUMENTS

1. At any time prior to the deadline for submission of bid, the RSGSM may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the bid documents by amendment/ corrigendum/addenda.
2. The amendment, which shall be part of the Bid Document, will be notified only online on the E-procurement portal i.e. [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in).

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3. In order to afford prospective Bidder reasonable time to take the amendment/s into account in preparing their bid, the purchaser may, at its discretion, extend the deadline for the submission of bid.

## 12.0 LANGUAGE OF BID

The bid prepared by the Bidder, and all correspondence and documents relating to the bid exchanged by the Bidder and/or the RSGSM, shall be written in the English language.

## 13.0 BID CURRENCIES

Prices shall be quoted in Indian Rupee only.

## 14.0 PERFORMANCE SECURITY

1. Successful bidder shall have to deposit **Performance Security – I of an amount equal to 5% of total contract price of one year including taxes, duties as applicable.** The amount deposited against bid security may be adjusted against performance security I. **The security is to be deposited by way of DD /B.G. from scheduled bank in favour of The Rajasthan State Ganganagar Sugar Mills Ltd., within 15 days from the date of issue of LOI.** The LOI issued to the successful bidder shall form the part of the agreement. Non submission of performance security shall lead to cancellation of the bid and forfeiture of BID Security. The above **Security – I** will be refunded after one year of successful and satisfactory execution of the contract and handing over of the plant to the RSGSM.
2. **The performance Security-II @ 5% of the basic value (excluding taxes) of the monthly bill** will be deducted and will be refunded after one year of successful and satisfactory execution of the contract and handing over of the plant to the RSGSM.
3. If any penalty/damages arise after handing over of the plant to the RSGSM and decided by DRC then such penalty/damages amount will be recovered from bidder from above performance security I&II .
4. Any Bid submitted without Bid security will be rejected.
5. Bid security of unsuccessful Bidder will be discharged or returned promptly upon signing of the agreement with the successful Bidder, but in any event not later than hundred twenty (120) days after the expiry of period of bid validity prescribed by the purchaser.

## 15.0 PERIOD OF VALIDITY OF BID

1. Bid shall remain valid for a period of ninety (90) days from the date of opening of Technical Bid. Bid which are submitted with a validity period shorter than 60 days or fail to mention the validity period shall be treated as non- responsive and shall be rejected.
2. Notwithstanding clause above, the RSGSM may solicit Bidder's consent to an extension of the period of bid validity. The request and the responses there to shall be made in writing (or by email). However Bidder can refuse the request to extend the period of validity without forfeiting his bid security. A Bidder agreeing to the request to extend the validity period however will not be permitted to modify his bid.

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16.0- 'Financial Bid Proforma' (Financial bid should be submitted online in softcopy as available in online bid document, in the format available on the e-procurement website. In no case the financial offer/ rates should be revealed/ filled in any of the scanned document.) Quoted (for supply, erection and commissioning Including all costs and all taxes, duties, insurance, transit insurance, transportation and loading/unloading, packing and forwarding etc. applicable to the bidder as per law of the Central/State Government/ Local authorities, which will be the price for comparison and placement of orders. However, the Taxes will be paid on production of documentary proof of payment to the Government/Authority by the seller. Further that any increase/decrease in the rates PF taxes after the due date of submission of the bid shall be given effect to.

**(a)Financial Evaluation Criteria :** The bidder will offer per month rate for Operation and Maintenance of season duration and Repaire and Maintenance during off-season of plant in financial bid .

**(b)Selection criteria:-** The bidder who will offer lowest rate per year shall be declare L1 . L1 bid shall be selected to award the contract . Rate per year shall be calculated considering 3 month period of season and 9 month season of off- season duration .

**Illustration :- A bidder quoted rate X per month for season duration and rate Y per month for off season duration then rate per year will be  $3X+9Y$ .**

## 16.0 Letter Of Intent (LOI)

1. The RSGSM will notify the successful Bidder in writing by letter, or by email the acceptance of the bid(LOI).
2. The Letter Of Intent (LOI)/acceptance of bid will constitute the formation of a contract, until the contract/agreement has been effected pursuant to clause 18.

## 17.0 SIGNING OF CONTRACT/AGREEMENT

1. At the time of issue of LOI, the RSGSM will send the successful Bidder the 'Form of Contract' provided in the Bid document, containing all clauses of Terms and Conditions between the parties.
2. Unless extended within fifteen (15) days of acceptance of LOI, the successful Bidder shall sign with date and seal the Contract/agreement jointly with the RSGSM and return it to the RSGSM or if deemed proper the purchaser may call the successful Bidder to sign the agreement at Purchaser Office at Sriganganagar. The signing of agreement shall take place only after submission of the required document not submitted with the bid. On behalf of the successful Bidder the agreement shall be signed only by the authorized signatory in whose favour the valid authority has been issued (copy need to be attached).
3. Successful bidder will have to take over the plant within 10 days from the date of execution of the agreement. A committee of Dy. G.M. (sugar factory) ,Chief Engineer (sugar factory) and Chief Chemist (sugar factory) will hanover the sugar plant to bidder and takeover the plant after completion of the contract.
4. The 'Agreement' between the RSGSM and successful Bidder shall be effective from the date of signing it by the successful bidder and RSGSM.

## 18.0 SCOPE OF WORK:

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**Operation and Maintenance of 1500 T.C.D. sugar plant with 4.95 M.W. baggase based co-gen power plant will be carried out by the successful bidder . Manpower, consumables , packing material( 20% of total production of white sugar will be bagged in 50 kg jute bags as per MINISTRY OF TEXTILE GOVERNMENT OF INDIA GUIDELINES if successful bidder failed to do so then double the amount of jute bags packing material will be deducted by RSGSM), spares, if required additional fuel (other than self generated baggase i.e. bagasse generated by milling of cane provided by RSGSM) etc will be arranged by the successful bidder for operation and maintenance. Power import units during season and off season, its amount will be recover from successful bidder monthly O&M bill @ of discom unit rate.**

- (a) NAFED rate for 50 kg A-twill gunny bag shall be considered to calculate penatly .**
- (b) Detail of power unit import during season and off season and rate is attached with tender for reference .(Annexure - 1)**

## **Part -1 Operation**

All manufacturing/ production activities starting from repairing and maintenance, cane crushing, production of white sugar up to stacking of sugar bags, boiling house, boiler, Co-Gen plant turbine, ESP, ETP, RO, CPU operations, export of quality power as per requirement of the Discom including operation & maintence of 33KV switchyard upto 132KV GSS of RVPN LTD. **Tractor Trolley and Drivers for ash handling to dumping yards will be provided by the Bidder. Press mud, lime grit will be handled by bidder and arrangement of tractor/Dozer will also be made by himself. Means, all arrangements related to work of operation and maintenance of Sugar Mill will be made by the bidder. Air-conditioning, Transformer oil and filtration & dehydration of transformer oil, operation & maintenance of DG set, fire hydrant & fire fighting equipment motor winding, preparation of log book, preparation of record of power generation, power import, power export & in-house power consumption etc. including production of NISS & shifting, stackingof NISS bagsin godown.**

**Electrical and mechanical operation and maintenance of all the portable sugar belt conveyor and sugar belt stacker.**

## **Part-II Maintenance**

All mechanical / electrical/instrumentation/ DCS type of services including routine maintenance, trouble shooting, preventive/predictive maintenance, overhauling services during season and off season (please refer Annexure F in this regard). It is further clarified that maintenance services are not limited upto annexure F only but it may be extended for sudden arisen happenings for smooth operation of plant also. In case of any dispute matter will be resolved by Dispute Redressal Committee formed under clause 2.14.8.

Online monitoring system analyser ( SPM & water analyser) of Boiler stack & ETP, all field instruments installed in boiler, RO/DM, Turbine, mill, Boiling house, ETP plant.

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## A- Electrical Wing

1. **Cane Unloader :-**
  - Overhauling of Electrical motors / starters / MCC Panel / Electrical Thrustors, cable cooling fan etc.
  - Lighting repair of cane unloader
2. **Mill House :-**
  - Repairing, Overhauling & maintenance of all Electrical motors of Mill house and cable
  - Repairing, Overhauling & maintenance of Fiberizermotor/ Starter and cable
  - Repairing, Overhauling & maintenance of Cane levelermotor/ Starter, Chopper motor/ Starter including buffer resistor and cable etc
  - Repairing, Overhauling& maintenance of Electrical Panels/ starters and cable
  - Repairing, Overhauling & maintenance of Mill Drive Motors / Starters and cable
  - **Air conditioner and air curtain and cable**
  - Repairing, Overhauling & maintenance of Mill Drive Transformers including allied electrical accessories and cable
  - Repairing, Overhauling & maintenance of Mill Crane (Electrical Hoist) and cable
  - Lighting repair of Mill House and cable, House keeping in plant and equipment.
3. **Boiler Section :-**
  - Overhauling of all Electrical motors of Boiler house including cables
  - Repair and Maintenance of all Electrical Panels / Switchgears/ of WTP & RO Plant and cable
  - Lighting repair of Boiler House and cable, House keeping in plant and equipment.
  - Repair and Maintenance of all Electrical Panels and cable
  - **Air conditions and air curtains and cable**
4. **Boiling House :-**
  - Overhauling of all Electrical motors of Boiling house including cable
  - Lighting repair of Boiling House and cable, House keeping in plant and equipment.
  - Repair and Maintenance of all Electrical Panelsof Boiling House and cable
  - **Air conditioner and air curtain and cable**
5. **Power and Turbine House :-**
  - Repair and Maintenance of all Electrical Panels / Switchgears and cable as detailed below :-
    - a) Synchronous Panel including allied electrical accessories
    - b) NGR and LACPT panel including allied electrical accessories.
    - c) APFC Panel and capacitor bank panel including allied electrical accessories.
    - d) Turbine control panel including MCC.
    - e) Battery and Battery charger panel of TG Set.
    - f) 33 Kv VCB Panel including all allied electrical accessories / Relays / Energy mateers/CT/PT
    - g) 33 Kv switch Yard complete at RSGSM premises
    - h) AVR Panel including allied electrical accessories
    - i) Turbo Alternator 5MW including allied electrical accessories
    - j) All the Energy MATEers including allied electrical accessories / CT\_PT etc
    - k) Maintaining the Record of Power Generation / Export / Import
    - l) 33 Kv overhead line coming from JVVNL GSS
    - m) 33 Kv switch Yard bay complete at JVVNL premises
    - n) 5 MW Power Transformer at 33 Kv switch Yard complete with safety relays at RSGSM premises
    - o) Two nos of 3.15 MW power distribution transformers.
    - p) Three nos of 1250 KVA mill transformers including HT/LT/ VCNS, cables and allied electrical accessories.
    - q) Two nos of DG Sets (625 KVA and 125 KVA)
    - r) House keeping in plant and equipment.
    - s) **Air conditioner and air curtain and cable**
6. **Pan Section / Spray Pond / Water Service Pump / Cooling Tower Electrical Control rooms**
  - Repair and Maintenance of all Electrical Panels / Switchgears as detailed below :-
    - a) All Electrical Motors including motor starters / SDP ( Sub Distribution Panels ) including cable
    - b) House keeping in plant and equipment.
    - c) Electrical Lighting
7. **All Electrical Panels / Switchgears**
  - a) Office Lighting
  - b) Guest House Lighting
  - c) Canteen Lighting
  - d) Factory Yard & Street Lighting
  - e) Colony Residential & street Lighting
  - f) Colony Power Control Room Electrical Switchgears including Transformer/ Distribution Panels etc
8. Repair and Maintenance of all Electrical Panels / Switchgears/ Batteryof Fire fighting System
9. Repair and Maintenance of all Electrical Panels / Switchgears/ Battery of ETP & Water disposal system
10. Repair and Maintenance of all Electrical Panels / Switchgears/ of ESP
11. Repair and Maintenance of all Electrical Panels / Switchgears/ Battery of UPS
12. Repair and Maintenance of all Electrical Panels / Switchgears of all the Air Compressors installed in Turbo House & Boiling House
13. Repair and Maintenance of all Electrical Panels / Switchgears of VFD's installed in Mill House / Boiler / Boiling House / Sulphur House



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14. Repair and Maintenance of all Electrical Panels / Switchgears/ Distribution Transformer 1500KVA / 11KV VCB of Distillery and its transmission system
15. Installation and fitting of new lighting fixture as and when required at any where in Sugar plant / Yard etc
16. Maintrain earth register and voltage as per norms and maintain monthly record.
17. House keeping of plant and equipment.
18. Motor winding will be scope of bidder. Winding material will be in scoper of bidder.
19. Proper records & log book shall be maintained by the bidder at all stations mentioned below:-
  - a. Boiler log book.
  - b. Power Gen./Import log book & DMR. Register
  - c. Turbine log book
  - d. Manufacturing log book.
  - e. Mill Engineering log book
  - f. Pans/process control log book
  - g. Mfg. log book.
  - h. Lab, DMR, RT-8C & Sugar Mfg. etc.
  - i. ETP, RO. Plant, CPU
  - j. Record of ETP plant treated water meter reading & energy meter reding (daily) will be maintained by bidder & will attached along with monthly bill without which bill not be accepted.

Any other log book, register if required for proper & smooth monitoring of plant will also be maintained by bidder and finally handed over to RSGSM at the end of the crushing season.

## Part C Instrumentation

|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.  | Working on various phases of projects such as conceptual, basic/details design engineering, procurement, successful and commissioning of power plant and sugar plant instruments as well as various package unit control system configuration, engineering and integration with master control system.                                                                                                                                                     |
| 2.  | Reviewing and approving various instruments details engineering documents, progressing documents and provide the automation input to the project I vis.: DCS( successfu HC 900 70R), PLC(omron, success s7-1500, successfu so machine software), ESD, SCADA, FAT and SAT procedures, P&IDs, instrument specifications, control strategies, loop design and schematics, loop tuning, cable specification, network architecture, instrument data sheet/ IO's |
| 3.  | Planning, prioritizing and managing work ,routine maintenance of plant, including annual shutdown jobs.                                                                                                                                                                                                                                                                                                                                                    |
| 4.  | Maintenance spares planning, vendor development, technical evaluation & consumption as per yearly calendar plan and plant requirement along with maintaining minimum NMI & consumption.                                                                                                                                                                                                                                                                    |
| 5.  | Preparing weekly, bi weekly progress reports, identifying bad actors, root cause analysis and reliability improvement of entire sugar plant with CPP.                                                                                                                                                                                                                                                                                                      |
| 6.  | Installation, maintenance and troubleshooting of successfu experion PKS DCS( tools like control builder, configuration studio, quick builder, hmi web display builder, knowledge builder, functional block diagram, logic creation, modbus communication, system view, his utility, graphics builder, report package)server client architecture with HC900 C70R controller                                                                                 |
| 7.  | Instrument calibration frequency and maintain its certificates, maintain weight and measurement equipment certificate as per succes VAT and measurement department. Make PM schedule and maintain frequency of PM execution                                                                                                                                                                                                                                |
| 8.  | Overhauling of all control valve and up keep it.                                                                                                                                                                                                                                                                                                                                                                                                           |
| 9.  | Maintain the online monitoring system used in boiler and ETP plant its realtime report sending to CPCB & RPCB.                                                                                                                                                                                                                                                                                                                                             |
| 10. | DCS panel cleaning, wiring dressing, cable laying, termination, cable tray work.                                                                                                                                                                                                                                                                                                                                                                           |
| 11. | Overhauling of sugar packing weighing machine                                                                                                                                                                                                                                                                                                                                                                                                              |
| 12. | Maintain interlock of plant and check as per schedule.                                                                                                                                                                                                                                                                                                                                                                                                     |
| 13. | Calibration of all plant successful                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 14. | Centrifugal machine and molasses weighting system smaintenance to be done by OEM.                                                                                                                                                                                                                                                                                                                                                                          |
| 15. | Maintenance Charges of data hosting ad connectivity support to CPCB and SPCB server will be paid by successful bidder.                                                                                                                                                                                                                                                                                                                                     |
| 16. | Uninterrupted real time report of boiler stack SPM & BOD, COD, PH, ETP discharge flow, ETP discharge flow, Totalizer, CCTV live stack & ETP will be uploaded to CPCB and RPCB sever as per norms of pollution control board and if any guidelines gien by pollution control board during contract period i.e. parameter addition in real timereport and others, it should be implemented immediatley by successful bidder.                                 |
| 17. | Hard copy of real time report which is sending ot pollution control board to be submitted in sugar laboratory on daily basis.                                                                                                                                                                                                                                                                                                                              |
| 18. | Parameter uploaded to CPCB and RPCB server should be under prescribed limit or as per pollution control board guideline.                                                                                                                                                                                                                                                                                                                                   |
| 19. | All safety norms will be followed by successful bidder.                                                                                                                                                                                                                                                                                                                                                                                                    |
| 20. | Clean and dismantiling of all instruments including control valves and DCS computers shall be carried out by bidder within 15 days after closing crushing season.                                                                                                                                                                                                                                                                                          |
| 21. | Instrumentation Daily maintenance logbook to be maintained by bidder.                                                                                                                                                                                                                                                                                                                                                                                      |
| 22. | Faulty instruments which needs to repair from outside then it will be send and receive by successful bidder after approval of concern department Engineer and chief engineer of RSGSM.                                                                                                                                                                                                                                                                     |
| 23. | Sucessful bidder should be maintain all control room (boiler mill, turbine, centrifugal machine, boiling house) temperature below 25 degree centrigrade.                                                                                                                                                                                                                                                                                                   |
| 24. | Bidder should be provided all flow meter totalizer on daily basis of all flow meter used in plant.                                                                                                                                                                                                                                                                                                                                                         |
| 25. | Successful bidder should be submitted software logic and scada backup of DCS at mill house, Boiler, Turbine and boiling house to RSGSM at the end of each crushing season of contract period.                                                                                                                                                                                                                                                              |

Note-

- 1- Power turbine, alteranator, all transformer, UPS for DCS systems & all weigh bridges, stiching machines, vacuume filter, pan discharge valves, air compressor, boiler feed water pump, all VFD, DG set, sulphur

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furnace, ESP unit, sugar weighing system, air blower, DCS system and dust monitoring system and multy parameters analyzer, mill drive lubrication and hydrolic system superwisory overhauling will be done by the OEM & necessary skilled & unskilled man power required to carry out the work will be provided by the bidder.

- 2- contractor shall have to adopt Standard General engineering procdure used in india to carry out the operation & maintance of plant.
- 3- यदि किसी कारण से एनैक्सर एफ में कोई आइटम जो कि प्लांट के सुरक्षित एवं सुचारु रूप से संचालन के लिये आवश्यक है और उक्त में नहीं दर्शाया गया है, को भी सफल निविदादाता द्वारा करवाया जावेगा जिसके लिये आरएसजीएसएम की ओर से कोई अतिरिक्त भुगतान देय नहीं होगा।
- 4- All pollution control board norms will be fulfilled by the bidder & operation of ETP also under scope of bidder. Any statutory requirement like consent form RSPCB will be fulfilled by RSGSM.

**The following works shall also be carried out by bidder with in 7 days after closing of Crushing season:-**

1. NISS and sugar scrapping production
2. Internal washing of juice section (Clarrifier, Oliver filter, Juice sulphiter, Syrup sulphiter, Sulphur burner tube cleaning work of juice heater, pans, evaporatoters.
3. Syrup molasses storage tank, all vaccum crysliser, Mono vertical crysliser scrapping and washing work
4. Dryer house की सफाई।

## **चीनी के उत्पादन संबंधी सामान्य शर्तें:-**

1. पिराई सत्र में ज्यूस हीटर प्रति सप्ताह साफ करना होगा।
2. एम0सी0एस यूनिट का संचालन सीजन प्रारम्भ से ही शुरू करना होगा।
3. पिराई सत्र के दौरान प्रति दिन प्रातः 10 बजे शुगर हॉपर, एफ0बी0डी0, ड्रायर हाउस की सफाई करनी होगी। समय-समय पर भी ड्रायर हाउस, शुगर गोदाम की सफाई करवानी होगी।
4. सी फोर मशीन की जाली प्रत्येक 35 दिन के अंतराल पर बदल कर नई लगानी होगी व सी आफ्टर, बी शुगर की जाली प्रत्येक 45 दिन के अंतराल पर बदल कर नई लगानी होगी।
5. सफेद शुगर उत्पादन के दौरान यदि शुगर की गुणवत्ता खराब होती है तो उक्त मात्रा को रि-प्रोसेस/मैल्ट करना होगा।
6. सीजन समाप्ति के समय प्रोसेस कम से कम 60 घण्टे चलाना होगा एवं अधिक से अधिक सफेद चीनी बनानी होगी एवं छे शुगर का उत्पादन 0.5% से ज्यादा नहीं करना होगा।
7. बायलिंग हाउस के सभी प्लांट व मशीनरी को प्रत्येक वर्ष प्लांट चलने से पूर्व अन्दर व बाहर पेन्ट करवाना होगा व दोनों मोलासिस स्टील टैंक को ऑफ सीजन 2024 में एल्युमिनियम पेन्ट करवाना होगा।
8. भारत सरकार के निर्देशानुसार कुल चीनी उत्पादन पैकिंग का 20 प्रतिशत जुट बैग उपयोग में लाना अनिवार्य है।

**Part III Some other assignments related to production and maintenance to be carried out by the bidder:-**

| क्र.सं. | कार्य का नाम                                                                                                                                             |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.      | सम्पूर्ण बगास उतराई एवं लकड़ी चिराई (बॉयलर उपयोग हेतु अगर आवश्यक है तो)                                                                                  |
| 2.      | बगास एवं लकड़ी फीडिंग                                                                                                                                    |
| 3.      | गन्ने की बाइन्डिंग मैटिरियल कटिंग                                                                                                                        |
| 4.      | NISS रिप्रोसेसिंग, स्क्रेपिंग चीनी का घोल बनाना                                                                                                          |
| 5.      | ड्रायर हाउस में शुगर बैग हैडलिंग का कार्य एवं रोड़ी तोड़ने का कार्य व रोड़ी गलाने का कार्य प्रति पारी करना होगा। व ड्रायर हाउस की प्रतिदिन साफ-सफाई करनी |



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|     |                                                                                                                                                                                                                                                                                                         |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     | होगी।                                                                                                                                                                                                                                                                                                   |
| 6.  | एवोपरेटर बॉडी सं. 2, 3, 4 एवं 5 की ट्यूबों की सफाई का कार्य करना होगा।                                                                                                                                                                                                                                  |
| 7.  | आरबीसी चैन से अतिरिक्त बगास हटाना                                                                                                                                                                                                                                                                       |
| 8.  | सेमीके की ट्यूबों की सफाई का कार्य करना।                                                                                                                                                                                                                                                                |
| 9.  | 7 नग ज्यूस हीटर की सफाई का कार्य, पिराई सत्र में जूस हीटर प्रति सप्ताह साफ करना होगा।                                                                                                                                                                                                                   |
| 10. | 5 नग पैन बॉडी ट्यूब की सफाई का कार्य करना होगा।                                                                                                                                                                                                                                                         |
| 11. | चूने का घोल बनाना व स्टोर से कैमिकल लाना, प्रतिदिन                                                                                                                                                                                                                                                      |
| 12. | यार्ड में बिखरे गन्ने का चैन में डालने का कार्य प्रतिदिन करना होगा।                                                                                                                                                                                                                                     |
| 13. | प्रेस मड व लाइम ग्रिट लिफ्टिंग का कार्य प्रतिदिन करना होगा। एवं प्रेस मड/लाइम ग्रिट यार्ड की सफाई प्रतिदिन करवानी होगी।                                                                                                                                                                                 |
| 14. | मिल हाउस में फावड़ी मारने का कार्य एवं कैन करियर चैन की सफाई एवं अन्य संबंधित सफाई कार्य                                                                                                                                                                                                                |
| 15. | बॉयलर से निकलने वाली राखी को ट्राली से उठाकर निर्धारित सीन पर डालना                                                                                                                                                                                                                                     |
| 16. | शुगर प्लांट एवं मशीनरी परिसर (कैन कैरियर से ड्रायर हाउस एवं शुगर गोदाम) के हाउस कीपिंग एवं सफाई का कार्य।                                                                                                                                                                                               |
| 17. | ईटीपी सीपीयू प्लांट से ट्रीटेड एवं नॉन ट्रीटेड वाटर के निष्कासन का कार्य                                                                                                                                                                                                                                |
| 18. | केबल ट्रंच पानी के निष्कसन कार्य                                                                                                                                                                                                                                                                        |
| 19. | सभी इन्स्ट्रुमेन्ट्स के कैलिब्रेशन का कार्य                                                                                                                                                                                                                                                             |
| 20. | प्लांट की मरम्मत व रखरखाव के लिये जे.सी.बी./हाइड्रा आव यक्तानुसार व्यवस्था करनी होगी।                                                                                                                                                                                                                   |
| 21. | सभी कन्ट्रोल रूम, शुगर प्लांट एवं मशीनरी परिसर के कार्यालयों में लगे ए.सी. के रखरखाव का कार्य।                                                                                                                                                                                                          |
| 22. | प्लांट हाउस एवं मशीनरी के Painting का कार्य करवाना।                                                                                                                                                                                                                                                     |
| 23. | शुगर मिल परिसर में इटीपी, सीपीयू, आरओ प्लांट एवं सभी कच्चे पिट व वाटर हारवेस्टिंग की सफाई                                                                                                                                                                                                               |
| 24. | फैक्ट्री आफिस, गेस्ट हाउस, कैंटीन एवं कालोनी हेतु पीने के पानी के पम्पों की रिपेयर एवं संचालन सफल निविदादाता को करवानी होगी।                                                                                                                                                                            |
| 25. | <b>E.T.P.</b> को एक महीना पहले चलाना होगा तथा प्लांट बन्द होने के एक माह पश्चात् तक चलाना होगा। पानी की मात्रा 225m <sup>3</sup> /क्लट्रीट करना होगा। ई.टी.पी./सीपीयू से दूर तक पानी की कोई मात्रा मिल परिसर में अनयत्र फेलना नहीं चाहिए। ई. टी.पी., सी.पी.यू., आ.रो प्लांट पिट एवं ड्रेनेज सफाई कार्य। |
| 26. | बॉयलर की आन्तरिक व बाहरी सफाई कार्य।                                                                                                                                                                                                                                                                    |
| 27. | मोटर रिवाइडींग का सम्पूर्णकार्य निविदादाता को करना होगा।                                                                                                                                                                                                                                                |

## Part IV Miscellaneous

1. प्लांट रिपेयर व मैन्टीनेन्स के कार्य के लिये मैसन की व्यवस्था भी सफल निविदादाता को करनी होगी (मैसनरी कार्य जैसे बॉयलर सल्फर भट्टी व अन्य जो भी कार्य होंगे वह करने होंगे)

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2. तीनों Weightment bridge 50MT ए 30MT & 20MT & 122 No. 50 Kg. बाट की Repair Maintenance & Cleanling, Paint व ए.एम.सी का कार्य करना होगा। माप तौल विभाग से tamping का कार्य आरएसजीएसएम द्वारा करवाया जावेगा।
3. Bidder shall have to keep whole sugar plant and machinery premises , sugar godowns , ETP, CPU , excluding outside area of ugar factory plant and machineries , administrative block , cane department and residential colony neet & clean on daily basis.
4. Mollasses storage tank high flow pump, valve की repair and maintained करना होगा।

## Part V Manpower

1. A successful firm shall depute skilled manpower in such a manner to ensure availability of skilled manpower at each and every important/critical stations/equipments / section throughout the running of the plant and to perform activities mentioned in scope of work and annexure "F" of the bid document .
2. Bidder shall have to deploy shift engineers (like Mechanical, Electrical & Instrumentation) & Ph Recorder shift chemist & other supervisory staff for smooth operation & maintenance of the plant in each shift.
3. If bidder does not do any work as per agreement RSGSM will arrange to get it done on risk & cost of bidder and 15% supervision charges extra levied to bidder. The scope of work will broadly include all activities related to operation, maintenance, production, including skilled manpower & Quality material to perform above activities.
4. RSGSM may depute their staff for supervision .However, RSGSM staff will not interfere in day to day working / activity of the sugar plant but if deputed staff finds any activity which are against the norms and regulation of regulatory authority , in such case deputed staff shall inform to Head Office through General Manager, Sugar Factory for necessary action.

## Part VI Material

1. Successful bidder will procure O&M material, before procurement of material the bidder should put up all material detail to RSGSM technical staff & after checking that material in RSGSM store if it is not available in RSGSM store then it will be procure by successful bidder.
2. Successful tenderer will utilize store materials available with RSGSM . The cost of these spares will be recovered from concessionaire . **List of available store materials are attached at Annexure – 2-**
3. Successful bidder will ensure to purchase store material/Spares/Consumables through bonafide supplier/Authorised Dealer/OEM. A list of delicate items is enclosed at **Annexure- -3**
4. Bidder will manage his own store for engineering spare parts required for operation & maintenance of plant on his own cost including consumables, engineering spare parts, lubricants, fuel, packing material, sulphur, lime, all process chemicals etc.
5. Bidder will not use other biomass fuel except bagasse.

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6. Bidder will use original electrical/mechanical/instruments spare parts for each machine as specified in annexure-3 to maintain the originality of plant.
7. Reasonable space for keeping spares/materials/tools and tackles shall be provided to the successful bidder.
8. **OEM** (मूल निर्माता) सर्विस इन्जिनियर को **सीजन से पूर्व** आव यकतानुसार सर्विस के लिए साईट पर बुलाना होगा। उक्त समय अवधी उपरान्त आरएसजीएसएम द्वारा **OEM** सर्विस इन्जिनियर बुला कर कार्य करवाकर, सर्वेदक के बिल से कटौती की जावेगी।
9. Successful bidder shall have to work in close co-ordination with the management of RSGSM.
10. Successful bidder will be held responsible for damage of any tools and tackles, Plant and Machinery etc., if occurred due to negligence of its staff, during operation. SUCCESSFUL BIDDER shall ensure that consumption of consumable items & chemicals as per Sugar Industry norms.
11. SUCCESSFUL BIDDER shall completely be responsible for the safety of employees and shall take all necessary steps/measures required under any law applicable in this regard. RSGSM shall not be responsible for any claim or compensation for the staff engaged by SUCCESSFUL BIDDER.
12. SUCCESSFUL BIDDER shall follow and comply with all the legal requirements related to the services to be rendered by him and its employees including the laws related to provident Fund, Factories Act, ESI and Minimum Wages Act.& Safety Rules, Electricity Act as applicable.
13. SUCCESSFUL BIDDER shall follow all the instructions mentioned in the Bid document.
14. Maintenance of all equipments /accessories installed and required for the operation of the plant will be the sole responsibility of SUCCESSFUL BIDDER.
15. Bidder will arrange all nessacery general tools and tackles required for maintenance activities along with hand tools for technician in all streams (mechanical/electrical/instrumentation).
16. If any modification/upgradation is required in existing plant and machinery or any new plant and machinery / capital items or part thereof is required then SUCCESSFUL BIDDER will manage the same at its own cost with due permission of RSGSM and will be handed over to RSGSM after contract is over. No extra payment shall be made by RSGSM for such modification/upgradation.
17. SUCCESSFUL BIDDER shall be responsible to achieve performance parameters for Sugar operation for which performance parameters will be as follows:-

| SN | Performance parameters                               | Each season                                                                                                 |
|----|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| 1  | Stoppage                                             | 2.00% Maximum                                                                                               |
| 2  | Loss of Sugar                                        | 2.00% Maximum, if C molasses sent out to distillery.<br>3.25% (max ), if B Molasses sent out to distillery. |
| 3  | Capacity Utilization (1500 TCD/24 Hrs)               | 110% (min)                                                                                                  |
| 4  | Power Export (daily) as per norm of DISCOM in Season | 55,000 KWH (Minimum) per day                                                                                |
| 5  | Quality of Sugar                                     | M-30 colour (white colour) with minimum 70% medium and large size grain.                                    |

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|    |                            |                                                                                                                                                     |
|----|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| 6  | Sugar Recovery             | Actual after deducting loss of sugar i.e. 2.00 % or 3.25 % Maximum, as the case may be.                                                             |
| 7  | Molasses Production % cane | C MOLASSES -5.09 (Maximum),<br>TRS – 50 %(max)<br>B molasses – 6.5 % (min)<br>TRS- 55.0 % (min)                                                     |
| 8  | Reduced Mill extraction    | 95.5 (Minimum)                                                                                                                                      |
| 9  | Imbibition % cane          | 30 – 35 %                                                                                                                                           |
| 10 | Power Generation KWH       | 4950 (4.95 MW)<br>Quality power(i.e. min power factor 0.9) Generation is below than 90% of capacity then it will be treated as breach of parameter. |
| 11 | Prepartory index           | 85+                                                                                                                                                 |

**Note- SUCCESSFUL BIDDER would be responsible to give performance targets as above in respect of all parameters. Incase if any parameter is not achieved then, penalty shall be imposed on receipt of final manufacturing report (RT -8C )at end of the season or otherwise as specified in the following manner:-**

| S.N. | PARAMETERS                                                                                                                                          | RATE OF PANALTY                                                                                                                                                                                             |                  |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 1    | STOPPAGE ( excluding no cane/heavy rainfall/general cleaning/ Grid failure/strike only)                                                             | Above 2% To 10 %                                                                                                                                                                                            | 4.00 lacs        |
|      |                                                                                                                                                     | Above 10% to 20%                                                                                                                                                                                            | 8.00 lacs        |
|      |                                                                                                                                                     | Above 20 %                                                                                                                                                                                                  | 10.00 lacs       |
| 2    | Loss of sugar (total loss)                                                                                                                          | Above 2.00 %                                                                                                                                                                                                | 4.00 lacs        |
| 3    | Capacity utilization (1500 TCD/24 Hrs)                                                                                                              | Below 110%                                                                                                                                                                                                  | 4.00 lacs        |
| 4    | Power export                                                                                                                                        | Below 55000 KWH                                                                                                                                                                                             | 6.00 Lacs        |
| 5    | Quality of sugar                                                                                                                                    | M-30 Below 70% - penalty @ Rs 50 / quintal shall be recovered if quantity below then required in bid (penalty shall be calculated and recovered monthly basis which would be finally adjusted after RT 8 C) |                  |
| 6    | Reduce Mill Extraction                                                                                                                              | Below 95.5%                                                                                                                                                                                                 | 4.00 Lacs        |
|      |                                                                                                                                                     | Below 94%                                                                                                                                                                                                   | 6.00 Lacs        |
| 7.   | Imbibitin water % cane                                                                                                                              | Below 30%                                                                                                                                                                                                   | 2.00 lacs/ month |
| 8.   | Log book and record penalty<br>Total treated water form ETP 225 Cubic meter (+- 10%) per day, its reference taken by discharge megmatic flow meter. | If any penalty is imposed by RSPCB, Vidyut Nigam to the company for non performing operation as per guideline of RSPCB , Vidyut Nigam then the same shall be recovered from successful bidder.              |                  |
| 9.   | Preparatory index 85+                                                                                                                               | Below 85                                                                                                                                                                                                    | 2.00 lacs/ month |

If any penalty is imposed by RSPCB, Vidyut Nigam to the company for non performing operation as per guideline of RSPCB,Vidyut Nigam then the same shall be recovered from successful bidder.

(GST on above mentioned penalty will also be charged extra as per prevailing rates.)

## 20. Stoppage :-

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Maximum 2% stoppage will be admissible for plant operations and power export occurred except due to the shortage of sugar cane, general cleaning, or any other reason other than any technical fault.

## 21. Loss of Sugar:-

Maximum 2.00% or 3.0 loss, as the case may be is admissible on account of loss of sugar from sugar cane juice during processing of sugar due to Bagasse, Press mud, Molasses etc.

## 22. Capacity Utilization: -

110 % capacity utilisation parameters should be achieved at the end of crushing season excluding the stoppages/slow rate due to cane shortage /Strike/bad weather/general cleaning or any other reason which is not related to the any technical faults. The party shall also ensure trouble free serviced to crush at least 1500 tonnes sugarcane per day.

## 23. Quality of sugar:-

The quality of sugar will be of M-30 colour (white colour) with minimum 70% medium or large size of grain. If produced quality is below standard (ISS) then same will be reprocess by the bidder.

## 24. फ़ैक्ट्री परिसर में, (रोड़, स्प्रै पोण्ड क्षेत्र) पानी के फैलाव को रोकना होगा। पानी के फैलाव होने पर रु 50,000/- का पैनालटी संवेदक के बिल से काटी जावेगी।

## 25. Power Exports:-

Power to be exported to RVVNL for 24 hours per day subjects to stability of voltage in state grid. No power will be exported during stoppage of mill house, power house, Boiler House and the period of break down will be considered as dead period for power export. In the event of instability of State grid of RVVNL, the power may not be exported and that period will not be treated for performance parameters. Maximum break down period will be allowed 2% stoppages in toto. If any power factor surcharges levied by discom the same will be recovered from the bidder from their monthly bills. Such details of power failure (s) with reason thereof shall be recorded for the purpose and the same shall be verified from 132KV GSS. In case of shortage of bagasse, power export decision is taken by DRC.

## 26. Obligations of RSGSM

- 1 SUCCESSFUL BIDDER will provide services to undertake production and maintenance activities at the site.
- 2- RSGSM will purchase and provide raw material (sugarcane) to the successful bid. Successful bidder can utilise Self generated baggase (fiber material after extracting juice from sugar cane by crushing) as a fuel in boiler without paying any cost.
- 2 RSGSM shall provide necessary available drawings/flow charts, schedule of all machinery etc. to SUCCESSFUL BIDDER in case of any requirement. Any other Drawing will be arranged by himself by SUCCESSFUL BIDDER on his own cost.
- 3 Bidder will arrange all necessary general tools and tackles required for maintenance activities along with hand tools for technician in all streams (mechanical/electrical/instrumentation). All other specific tool will be arranged by successful bidder by himself by own cost.

## 27. COMMON OBLIGATIONS :

- 1 Quality check of all spares and consumables will jointly be done by both parties.
- 2 Quality of cane will be jointly inspected and testing done by successful bidder and RSGSM representative.

## 28. CONTRACT PERIOD :

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The contract period is for **SEASON AND OFF SEASON OF TWO CRUSHING SEASON 2023-24 AND 2024-25 (from date of agreement to 30.4.2025 )**

## 29. Accommodation

- 1 Loading and boarding facilities for manpower will be arranged by the bidder himself. RSGSM shall not be responsible for any kind of arrangement for residence to manpower, however general manager sugar factory may allow site incharge/top managerial position to stay in guest house only on chargeable basis of RSGSM policy. No residence facility in residential colony will be allowed.
- 2 All other arrangements for food, loading and boarding etc. will be made by the Bidder himself.

## 30. Payment terms

### - Rates:-

1. **Operation and Maintenance of season duration :-** The bidder will have to quote monthly rate in price bid format separately for operation and maintenance of season duration of sugar plant.
2. **Repaire and Maintenance during off- season of plant:-** The bidder will have to quote monthly rate in price bid format separately for repair and maintenance for off- season .
3. The bid price quoted shall be inclusive of all costs including insurance, overhead etc. and any claim whatsoever for enhancement of bid price (other than given in bid) on any account shall not be entertained. However, the Taxes as having informed part of the bid shall be paid on actual production of proof of payment thereof / charge. Any increase/ decrease in rate of taxes after the due date of submission of Bid, shall be given effect to.

## **31- – Payment terms**

- a. Payment shall be due from date of hanover/take over of plant by the BIDDER.
- b. The contractor will submit the invoice (with relevant documents as specified in the tender) for payment once in a month after completion of month. Payment of invoice shall be made by Head Office , Jaipur after making necessary deduction (towards P.S. II., taxes & others if any) and due verification and recommendation of following :-
  - i. General Manager , Sugar Factory
  - ii. Chief chemist, Sugar Factory Sri Ganganagar
  - iii. Chief Engineer, Sugar Factory Sri Ganganagar
  - iv. Senior Manager Account, Sugar Factory Sri Ganganagar

c-The bidder will submit the monthly invoice in triplicate after enclosing following documents:-

- a. Monthly attendance sheet of all workers and staff deployed at site.
- b. Self attested copy of Bank challan of PF & ESI deduction deposited in the bank of previous month.



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- c. PF deduction schedule and PF undertaking in duplicate.
- d. Self attested copy of procured material and services party wise for the concerned month.
- e. Self attested copy of payment made to manpower and supplier of material & services of previous month.
- f. The successful bidder shall have to give an undertaking with each invoice that due GST amount shall be deposited by them regularly. The successful bidder will also submit the documentary proff of monthly/quartly doposit of GST and also give an undertaking that if the GST amount deposited is refunded on any ground by GST department the same shall be deposited in RSGSM.

## **32-Penalty Clause**

1. Penalty shall be imposed, if parameters are not achived as per tender/agreement.
2. Penalty shall also be recovered for non performance/execution of contract as per agreement.
3. Penalty imposed, if any, by state/ central pollution control board or any other regulatory authority for non compliance of guidelines/regulations during contract or for any reason as directed by RSPCB/CPCB shall be recovered from the successful bidder on actual.
4. Penalty shall be imposed on daily basis if the plant remains non working/stop due to want of spares/fuel/consumables /manpower . This penalty will be calculated @ one day amount calculated on the basis of montly rate approved for operation in season i.e. payment of such stoppage days shall be deducted from the bill and penalty shall also be imposed on uccess basis for such stoppage days. Stoppage/ non working less than 22 hours shall be considered as a full day for the calculation of this penalty.

**33-DISPUTE REDRESSAL COMMITTEE** :- If any issue taking to interpretation of any clause of this bid document or otherwise or any critical situation arises during the contact period then dispute will be refered to DRC constituted of followings :-

- 1- General Manager, Sugar Factory
- 2- DGM Sugar Factory Sriganganagar
- 3- Chief Enggineer, Sugar Factory Sriganganagar
- 4- Chief Chemist, Sugar Factory Sriganganagar
- 5- Sr. Manager (Accounts), Sugar Factory Sriganganagar
- 6- Representative of successful bidder.

General Manager, Sugar factory shall refer the recommendation of DRC to DIC for decision. Decision of DIC will be final in this regard .

**Arbitration Clause:-** In case any dispute arising out of any matter related to the tender/contract/ agreement, the matter will be referred to Sole Arbitrator appointed by Director Incharge, RSGSM whose decision shall be final and binding on both the parties. The place of arbitration shall be Sriganganagar. The fees and other expenses of the arbitrator shall be borne by both parties equally.



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## **34-With holding payment:-**

The RSGM may held the whole or part of any payment for work claimed by the bidder, which in the opinion of the order placing authority is necessary to protect himself form loss on account of:-

- A. Claims filed against the bidder.
- B. Failure by the bidder to take due payment for material and services or labour employed by bidder. Bidder shall comply/follow act/rules of labour department of rajasthan .
- C. Damage to RSGSM property.
- D. Failure to discharge their responsibilities in making compliance any of the Act/Rules.

When grounds for withholding payment are removed, to the satisfaction of RSGSM, payment of the amount due to contractor shall be made by the RSGSM

E-No interest will be paid on so deducted amount from the bills.

F-All TDS/TCS as applicable will be deducted / collected at source.

G-No advance payment shall be made.

H-The Law relating to procurement “The Rajasthan Tarnsparency in Public Procurement Act, 2012” {hereinafter called the Act} and the “Rajasthan Public Procurement Rules, 2013” {hereinafter called the Rules} under the said Act have come into force which are available on the website of state public Procurment Portal <http://sppp.raj.nic.in>. Therefore, the Bidder are advised to acquaint themselves with the provisions of the Act and the Rules before participating in the Bidding process. If there is any discrepancy between the provisions of the Act and the Rules and this Bidding Document, the provisions of the Act and the Rules shall prevail.

## **35-TENURE OF AGREEMENT**

The contract period is for **SEASON AND OFF SEASON OF TWO CRUSHING SEASON 2023-24 AND 2024-25 (from date of agreement to 30.4.2025 )**

36-The Law relating to procurement “The Rajasthan Transparency in Public Procurement Act, 2012” {hereinafter called the Act} and the “Rajasthan Public Procurement Rules, 2013” {hereinafter called the Rules} under the said Act have come into force which are available on the website of state public Procurement Portal <http://sppp.raj.nic.in>. Therefore, the Bidder are advised to acquaint themselves with the provisions of the Act and the Rules before participating in the Bidding process. If there is any discrepancy between the provisions of the Act and the Rules and this Bidding Document, the provisions of the Act and the Rules shall prevail.

## **37. CONTRACT UNASSIGNABLE**

1. SUCCESSFUL BIDDER shall not directly or indirectly assign, transfer or sub-contract the work to other agency contemplated under this assignment.

## **38. CONFIDENTIALITY**

- a. All information/ data supplied by RSGSM or derived there from, are strictly confidential and shall not in any way either directly or indirectly be revealed to any outsider by SUCCESSFUL BIDDER.

## **39. CONTRACTOR'S GENERAL INDEMNITY:**

- a. RSGSM shall not be held responsible or liable for any loss, damage or expanses resulting from the contractor's execution of the contract

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- b. The contractor shall indemnify, defend and hold RSGSM from any and all claims, action, loss, expanses, damages and liabilities with regard to person or property resulting from any act, negligence or otherwise or misconduct of the contractor, or his employees, representatives, agents including subcontracts.

## 40. FORCE MAJEURE:

- a. Neither party shall be liable for any delay or failure on its part in performing any of its obligations under this agreement resulting from any cause beyond its reasonable control including but not limited to strikes or other concerted, acts of workmen/employees, material shortages, lockout, fire, flood, explosion, riots, acts of god, acts of Government and war or enemy action, any order of court or other judicial authorities.
- b. In case of occurrence of any such event the party which is thereby prevented from performing its obligations shall advise the other party thereof by registered mail/fax/courier within 15 days indicating the nature of the event and the commencing dates together with documents if any, evidencing the occurrence of the event.

## 41. Fraud and corrupt practices

- a. The Bidder and their respective officers, employees, agents and advisers shall observe the highest standard of ethics during the Bidding Process. Notwithstanding anything to the contrary contained herein, the RSGSM may reject an Bid without being liable in any manner whatsoever to the Bidder if it determines that the Bidder has, directly or indirectly or through an agent, engaged in corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice in the Bidding Process.
- b. For the purposes of this Clause , the following terms shall have the meaning hereinafter respectively assigned to them:
  - (a) **“Corrupt Practice”** means (i) the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the actions of any person connected with the Bidding Process (for avoidance of doubt, offering of employment to, or employing, or engaging in any manner whatsoever, directly or indirectly, any official of the RSGSM who is or has been associated in any manner, directly or indirectly, with the Bidding Process or the LOA or has dealt with matters concerning the Concession Agreement or arising therefrom, before or after the execution thereof, at any time prior to the expiry of one year from the date such official resigns or retires from or otherwise ceases to be in the service of the RSGSM, shall be deemed to constitute influencing the actions of a person connected with the Bidding Process); or (ii) save and except as permitted under sub clause (c) engaging in any manner whatsoever, whether during the Bidding Process or after the issue of the LOA or after the execution of the Agreement, as the case may be, any person in respect of any matter relating to the Work or the LOA or the Concession Agreement, who at any time has been or is a legal, financial or technical adviser of the RSGSM in relation to any matter concerning the Work;
  - (b) **“Fraudulent Practice”** means a misrepresentation or omission of facts or suppression of facts or disclosure of incomplete facts, in order to influence the Bidding Process;
  - (c) **“Coercive Practice”** means impairing or harming or threatening to impair or harm, directly or indirectly, any person or property to influence any person's participation or action in the Bidding Process;

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- (d) **“Undesirable Practice”** means (i) establishing contact with any person connected with or employed or engaged by the RSGSM with the objective of canvassing, lobbying or in any manner influencing or attempting to influence the Bidding Process; or (ii) having a Conflict of Interest; and
- (e) **“Restrictive Practice”** means forming a cartel or arriving at any understanding or arrangement among Bidder with the objective of restricting or manipulating a full and fair competition in the Bidding Process.
- (f) Tenderer shall comply with direction for public procurement given by Finance Department Rajasthan as under :-

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## **Annexure B : Declaration by the Bidder regarding Qualifications**

### **Declaration by the Bidder**

In relation to my/our Bid submitted to ..... for procurement of ..... in response to their Notice Inviting Bids No..... Dated..... I/we hereby declare under Section 7 of Rajasthan Transparency in Public Procurement Act, 2012, that:

1. I/we possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entity;
2. I/we have fulfilled my/our obligation to pay such of the taxes payable to the Union and the State Government or any local authority as specified in the Bidding Document;
3. I/we are not insolvent, in receivership, bankrupt or being wound up, not have my/our affairs administered by a court or a judicial officer, not have my/our business activities suspended and not the subject of legal proceedings for any of the foregoing reasons;
4. I/we do not have, and our directors and officers not have, been convicted of any criminal offence related to my/our professional conduct or the making of false statements or misrepresentations as to my/our qualifications to enter into a procurement contract within a period of three years preceding the commencement of this procurement process, or not have been otherwise disqualified pursuant to debarment proceedings;
5. I/we do not have a conflict of interest as specified in the Act, Rules and the Bidding Document, which materially affects fair competition;

Date:

Place:

Signature of bidder

Name :

Designation:

Address:

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## **Annexure A : Compliance with the Code of Integrity and No Conflict of Interest**

Any person participating in a procurement process shall -

- (a) not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process;
- (b) not misrepresent or omit that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
- (c) not indulge in any collusion, Bid rigging or anti-competitive behavior to impair the transparency, fairness and progress of the procurement process;
- (d) not misuse any information shared between the procuring Entity and the Bidders with an intent to gain unfair advantage in the procurement process;
- (e) not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the procurement process;
- (f) not obstruct any investigation or audit of a procurement process;
- (g) disclose conflict of interest, if any; and
- (h) disclose any previous transgressions with any Entity in India or any other country during the last three years or any debarment by any other procuring entity.

### **Conflict of Interest:-**

The Bidder participating in a bidding process must not have a Conflict of Interest.

A Conflict of Interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations.

i. A Bidder may be considered to be in Conflict of Interest with one or more parties in a bidding process if, including but not limited to:

- a. have controlling partners/ shareholders in common; or
- b. receive or have received any direct or indirect subsidy from any of them; or
- c. have the same legal representative for purposes of the Bid; or
- d. have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the Bid of another Bidder, or influence the decisions of the Procuring Entity regarding the bidding process; or
- e. the Bidder participates in more than one Bid in a bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all Bids in which the Bidder is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a Bidder, in more than one Bid; or
- f. the Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the Goods, Works or Services that are the subject of the Bid; or
- g. Bidder or any of its affiliates has been hired (or is proposed to be hired) by the Procuring Entity as engineer-in-charge/ consultant for the contract.

Doc1

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## **Annexure C : Grievance Redressal during Procurement Process**

The designation and address of the First Appellate Authority is \_\_\_\_\_

The designation and address of the Second Appellate Authority is \_\_\_\_\_

### **(1) Filing an appeal**

If any Bidder or prospective bidder is aggrieved that any decision, action or omission of the Procuring Entity is in contravention to the provisions of the Act or the Rules or the Guidelines issued thereunder, he may file an appeal to First Appellate Authority, as specified in the Bidding Document within a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or grounds on which he feels aggrieved:

Provided that after the declaration of a Bidder as successful the appeal may be filed only by a Bidder who has participated in procurement proceedings:

Provided further that in case a Procuring Entity evaluates the Technical Bids before the opening of the Financial Bids, an appeal related to the matter of Financial Bids may be filed only by a Bidder whose Technical Bid is found to be acceptable.

- (2) The officer to whom an appeal is filed under para (1) shall deal with the appeal as expeditiously as possible and shall endeavour to dispose it of within thirty days from the date of the appeal.
- (3) If the officer designated under para (1) fails to dispose of the appeal filed within the period specified in para (2), or if the Bidder or prospective bidder or the Procuring Entity is aggrieved by the order passed by the First Appellate Authority, the Bidder or prospective bidder or the Procuring Entity, as the case may be, may file a second appeal to Second Appellate Authority specified in the Bidding Document in this behalf within fifteen days from the expiry of the period specified in para (2) or of the date of receipt of the order passed by the First Appellate Authority, as the case may be.

### **(4) Appeal not to lie in certain cases**

No appeal shall lie against any decision of the Procuring Entity relating to the following matters, namely:-

- (a) determination of need of procurement;
- (b) provisions limiting participation of Bidders in the Bid process;
- (c) the decision of whether or not to enter into negotiations;
- (d) cancellation of a procurement process;
- (e) applicability of the provisions of confidentiality.

### **(5) Form of Appeal**

- (a) An appeal under para (1) or (3) above shall be in the annexed Form along with as many copies as there are respondents in the appeal.
- (b) Every appeal shall be accompanied by an order appealed against, if any, affidavit verifying the facts stated in the appeal and proof of payment of fee.

Doc1

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- (c) Every appeal may be presented to First Appellate Authority or Second Appellate Authority, as the case may be, in person or through registered post or authorised representative.

## **(6) Fee for filing appeal**

- (a) Fee for first appeal shall be rupees two thousand five hundred and for second appeal shall be rupees ten thousand, which shall be non-refundable.
- (b) The fee shall be paid in the form of bank demand draft or banker's cheque of a Scheduled Bank in India payable in the name of Appellate Authority concerned.

## **(7) Procedure for disposal of appeal**

- (a) The First Appellate Authority or Second Appellate Authority, as the case may be, upon filing of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.
- (b) On the date fixed for hearing, the First Appellate Authority or Second Appellate Authority, as the case may be, shall,-
  - (i) hear all the parties to appeal present before him; and
  - (ii) peruse or inspect documents, relevant records or copies thereof relating to the matter.
- (c) After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass an order in writing and provide the copy of order to the parties to appeal free of cost.
- (d) The order passed under sub-clause (c) above shall also be placed on the State Public Procurement Portal.



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FORM No. 1

[See rule 83]

## Memorandum of Appeal under the Rajasthan Transparency in Public Procurement Act, 2012

Appeal No .....of .....

Before the ..... (First / Second Appellate Authority)

### 1. Particulars of appellant:

(i) Name of the appellant:

(ii) Official address, if any:

(iii) Residential address:

### 2. Name and address of the respondent(s):

(i)

(ii)

(iii)

### 3. Number and date of the order appealed against and name and designation of the officer / authority who passed the order (enclose copy), or a statement of a decision, action or omission of the Procuring Entity in contravention to the provisions of the Act by which the appellant is aggrieved:

### 4. If the Appellant proposes to be represented by a representative, the name and postal address of the representative:

### 5. Number of affidavits and documents enclosed with the appeal:

6. Grounds of appeal:

.....  
.....  
..... (Supported by an affidavit)

7. Prayer:

.....  
.....  
.....

Place .....

Date .....

Appellant's Signature

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## **Annexure D : Additional Conditions of Contract**

### **1. Correction of arithmetical errors**

Provided that a Financial Bid is substantially responsive, the Procuring Entity will correct arithmetical errors during evaluation of Financial Bids on the following basis:

- i. if there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the Procuring Entity there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected;
- ii. if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
- iii. if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (i) and (ii) above.

If the Bidder that submitted the lowest evaluated Bid does not accept the correction of errors, its Bid shall be disqualified and its Bid Security shall be forfeited or its Bid Securing Declaration shall be executed.

### **2. Procuring Entity's Right to Vary Quantities**

- (i) At the time of award of contract, the quantity of Goods, works or services originally specified in the Bidding Document may be increased or decreased by a specified percentage, but such increase or decrease shall not exceed twenty percent, of the quantity specified in the Bidding Document. It shall be without any change in the unit prices or other terms and conditions of the Bid and the conditions of contract.
- (ii) If the Procuring Entity does not procure any subject matter of procurement or procures less than the quantity specified in the Bidding Document due to change in circumstances, the Bidder shall not be entitled for any claim or compensation except otherwise provided in the Conditions of Contract.
- (iii) In case of procurement of Goods or services, additional quantity may be procured by placing a repeat order on the rates and conditions of the original order. However, the additional quantity shall not be more than 25% of the value of Goods of the original contract and shall be within one month from the date of expiry of last supply. If the Supplier fails to do so, the Procuring Entity shall be free to arrange for the balance supply by limited Bidding or otherwise and the extra cost incurred shall be recovered from the Supplier.

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### **3. Dividing quantities among more than one Bidder at the time of award (In case of procurement of Goods)**

As a general rule all the quantities of the subject matter of procurement shall be procured from the Bidder, whose Bid is accepted. However, when it is considered that the quantity of the subject matter of procurement to be procured is very large and it may not be in the capacity of the Bidder, whose Bid is accepted, to deliver the entire quantity or when it is considered that the subject matter of procurement to be procured is of critical and vital nature, in such cases, the quantity may be divided between the Bidder, whose Bid is accepted and the second lowest Bidder or even more Bidders in that order, in a fair, transparent and equitable manner at the rates of the Bidder, whose Bid is accepted.

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## UNDERTAKING FOR FINANCIAL BID OFFER

To  
General Manager  
Rajasthan State Ganganagar Sugar Mills Ltd.  
3<sup>rd</sup> floor, CoEERA Bhawan , Jhalana Industrial Area, Jaipur

SUB.: for **Operation and maintenance of Sugar Factory with material (Consumabales, Store Spares, Fuel, Packing materials and Manpower)** at Chak 23F, I. ShriKaranpur, Sriganganagar. We have examined the complete BidDocument with Annexures the receipt of which is hereby duly acknowledged.

- 1- We, the undersigned, offer for **Operation and maintenance of Sugar Factory with material (Consumabales, Store Spares, Fuel, Packing materials and Manpower)** at Chak 23F, I. ShriKaranpur, Sriganganagar. If our Bid is accepted, we undertake For Operation and maintenance of Sugar Factory with material (Consumabales, Store Spares, Fuel, Packing materials and Manpower) at Chak 23F, I. ShriKaranpur, Sriganganagar City as per detail given in the biddocument/ agreement .
2. If our Bid is accepted, we will provide the Performance Security for the due performance of the Contract .
3. We understand that you reserve to yourself the right to accept or reject this Bid whether it is lower, the same or higher than any other Bid, or for any other reason whatsoever.
4. We undertake to do any extra work not covered by the above Financial Bid Proforma which may be ordered by the 'RSGSM' and hereby agree that the value of such extra work shall be determined as provided for in the 'Terms and Condition' of the Contract or as mutually agreed.
5. We agree to abide by this Bid for the period of 90 days from the Opening of Technical Bid or extended date pursuant to Clause 24 of the instruction to Bidder, and it shall remain binding on us for that period.
6. Until a formal Contract is executed, the letter of acceptance or letter of intent shall constitute a binding contract.
7. All correspondence related to this Bid is to be addressed to the undersigned (Bidder) at the following address (also give phone & fax nos., mobile no. and email id):

---

---

Dated this \_\_\_\_\_ day of \_\_\_\_\_ 2023

(Signature)

(In the Capacity of)

Duly authorized to sign Bid for and on behalf of

Witness (signature of Witness with address)

# Rajasthan State Ganganagar Sugar Mills Ltd.

CHAK 23 F , SRIKARANPUR , DISTT- SRIGANGANAGAR(RAJ.) Web site: [www.rsgsm.in](http://www.rsgsm.in)

Financial Bid Format (**Don't Fill This, Fill only excel file**)

Rajasthan State Ganganagar Sugar Mills Ltd.

Rajasthan State Ganganagar Sugar Mills Ltd.

3<sup>rd</sup> floor, CoEERA Bhawan, Jhalana Industrial Area, Jaipur

NIB No :

Name and address of the bidder:

Telephone-----

Mobile-----

e-mail-----

## Financial Bid

### BOQ (Financial Bid)

| S.No. | Particular                                                                                                                                           | Timing of quoted rates | Amount In Rs. (Excluding GST) |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------------------|
| 1     | <b><u>Operation and Maintenance of season duration</u></b> with Manpower and material (Consumables, Store Spares, Fuel, Packing materials)for Season | Monthly                |                               |
| 2     | <b><u>Repaire and Maintenance during off- season of plant</u></b> with Manpower and material (Consumables, Store Spares, Fuel, Packing materials)    | Monthly                |                               |

(Signature)

(In the Capacity of)

Duly authorized to sign Bid for and on behalf of

# Rajasthan State Ganganagar Sugar Mills Ltd.

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## **CHECK LIST (TECHNICAL BID)**

### **To be filled by the bidder**

**(Information to be provided along with the bid document & requisite bid security. Without Bid security the Bid shall not be considered for Evaluation)**

| SN  | Particulars                                                                                                                                                                                                | Details to be filled by bidder | Pg. No. |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|---------|
| 1)  | Name of Firm                                                                                                                                                                                               | _____                          |         |
| 2)  | Nature of firm and year of Establishment                                                                                                                                                                   |                                |         |
| 3)  | Name of the Owner and address of directors and key persons in case of the limited company.<br>(Enclose verification from respective bank/<br>Partnership Deed/Memorandum of Articles and Association etc.) | _____                          |         |
| 4)  | Name and address of partners in case of the partnership firm alongwith deed and MOU.<br>(Enclose verification from respective bank/<br>Partnership Deed/Memorandum of Articles and Association etc.)       |                                |         |
| 5)  | Address: -<br>i. Office /branch Address, Phone No, Fax No, Email                                                                                                                                           | _____<br>_____<br>_____        |         |
| 6)  | Valid company Registration Certificated .                                                                                                                                                                  |                                |         |
| 7)  | P. F. registration number                                                                                                                                                                                  |                                |         |
| 8)  | GSTIN / Excise, if required<br>(Registration with the Sales Tax Department)<br>(Enclose Copy of Certificates of GSTIN)                                                                                     |                                |         |
| 9)  | Income Tax Permanent Account No.<br>(Enclose copy of PAN No.)                                                                                                                                              |                                |         |
| 10) | Work contract registration under section 7 and 11 of contract labour act 1970.                                                                                                                             |                                |         |
| 11) | A copy of last three years income tax return                                                                                                                                                               |                                |         |
| 12) | Name of banker Telephone, Fax & E-mail<br>with full address:                                                                                                                                               |                                |         |
| 13) | Type of account and account No.:<br>Whether the firm has any suits/claims<br>pending with tax authorities: (attach<br>details)                                                                             |                                |         |
| 14) | Certificate for Experience of one year for<br>operation and maintenance of sugar factory.                                                                                                                  |                                |         |
| 15) | Three years audited balance sheet and/or<br>certificate issued by Chartered Accountants.                                                                                                                   |                                |         |

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**Annexure-F**  
THE DETAILED LIST OF PARTS, EQUIPMENTS AND MACHINERIES  
(See Clause 13.1)

**B- Mill House & Boiling House**

| S.No. | Services/Works Description | Responsibility of Contractor |           |
|-------|----------------------------|------------------------------|-----------|
|       |                            | Maintenance                  | Operation |
| i.    | Mill House                 | yes                          | Yes       |
|       | Cane Unloader No.1         | yes                          | Yes       |
|       | Gear Box and motor         | yes                          | Yes       |
|       | Bridge Wheel               | yes                          | Yes       |
|       | Trolley Wheel              | yes                          | Yes       |
|       | Grab                       | yes                          | Yes       |
| ii.   | Cane Unloader No.2         | yes                          | Yes       |
|       | Gear Box and motor         | yes                          | Yes       |
|       | Bridge Wheel               | yes                          | Yes       |
|       | Trolley Wheel              | yes                          | Yes       |
|       | Grab                       | yes                          | Yes       |
| iii.  | Chopper                    | yes                          | Yes       |
|       | Knives                     | yes                          | Yes       |
|       | Bearing                    | yes                          | Yes       |
| Iv    | Leveller                   | yes                          | Yes       |
|       | Knives                     | yes                          | Yes       |
|       | Bearing                    | yes                          | Yes       |
| V     | Flibrizor                  | yes                          | Yes       |
|       | Hammer                     | yes                          | Yes       |
|       | Bearing                    | yes                          | Yes       |
|       | Oil Cooling System         | yes                          | Yes       |
| Vi    | Pusher                     | yes                          | Yes       |
|       | Gear Box                   | yes                          | Yes       |
|       | Bearing                    | yes                          | Yes       |
| Vii   | Cane Carrier               | yes                          | Yes       |
|       | Blades                     | yes                          | Yes       |
|       | Drive & Non Drive Shaft    | yes                          | Yes       |
|       | Chain Link                 | yes                          | Yes       |
|       | Gear Box                   | yes                          | Yes       |
| Viii  | Main Rake Carrier          | yes                          | Yes       |
|       | Rake with attachment       | yes                          | Yes       |
|       | Drive & Non Drive Shaft    | yes                          | Yes       |
|       | Gear Box                   | yes                          | Yes       |
| Ix    | Inter Rake Carrier No.1    | yes                          | Yes       |
|       | Rake with attachment       | yes                          | Yes       |
|       | Drive & Non Drive Shaft    | yes                          | Yes       |
|       | Gear Box                   | yes                          | Yes       |
| X     | Inter Rake Carrier No.2    | yes                          | Yes       |
|       | Rake with attachment       | yes                          | Yes       |
|       | Drive & Non Drive Shaft    | yes                          | Yes       |



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|     |                                                                                                    |     |     |
|-----|----------------------------------------------------------------------------------------------------|-----|-----|
|     | Drive & Non Drive Shaft                                                                            | yes | Yes |
|     | Gear Box                                                                                           | yes | Yes |
| Xi  | Inter Rake Carrier No.3                                                                            | yes | Yes |
|     | Rake with attachment                                                                               | yes | Yes |
|     | Drive & Non Drive Shaft                                                                            | yes | Yes |
|     | Gear Box                                                                                           | yes | Yes |
| Xii | BC & RBC Chain complete                                                                            | yes | Yes |
| 8   | AVR & allied equipment                                                                             | yes | Yes |
|     | Power Turbine No 2 Bm/4804/B(New)                                                                  | yes | Yes |
| 1   | H.P. Valve                                                                                         | yes | Yes |
| 2   | L R Valve                                                                                          | yes | Yes |
| 3   | Oil Filter                                                                                         | yes | Yes |
| 4   | Heat Exchange                                                                                      | yes | Yes |
| 5   | Cooling System                                                                                     | yes | Yes |
| 6   | PRVS                                                                                               | yes | Yes |
| 7   | Alternator                                                                                         | yes | Yes |
| 8   | AVR                                                                                                | yes | Yes |
|     | Instrumentations                                                                                   | yes | Yes |
| 1   | Mill House                                                                                         | yes | Yes |
| 2   | Boiler House                                                                                       | yes | Yes |
| 3   | Power House                                                                                        | yes | Yes |
| 4   | Bolling House                                                                                      | yes | Yes |
| 5   | Centrifugal House                                                                                  | yes | Yes |
| 6   | DCS System                                                                                         | yes | Yes |
| 7   | Co-Generation                                                                                      | yes | Yes |
| 8   | Laboratory                                                                                         | yes | Yes |
| A   | <b>Trash Plate</b>                                                                                 | yes | Yes |
|     | Scraper                                                                                            | yes | Yes |
|     | Drive Side Gear & Pinion                                                                           | yes | Yes |
|     | FMG Gear Box                                                                                       | yes | Yes |
|     | Lubricator                                                                                         | yes | Yes |
|     | Juice Pump                                                                                         | yes | Yes |
| B   | <b>Boiler House</b>                                                                                | yes | Yes |
| 1   | Boiler Cleaning complete & painting work                                                           | yes | Yes |
| 2   | Valve                                                                                              | yes | Yes |
| 3   | Pump                                                                                               | yes | Yes |
| 4   | Fan                                                                                                | yes | Yes |
| 5   | Baggasses Feeder                                                                                   | yes | Yes |
| 6   | Economizer                                                                                         | yes | Yes |
| 7   | Air Heater                                                                                         | yes | Yes |
| 8   | Air Compressor                                                                                     | yes | Yes |
| 9   | ESP unit                                                                                           | yes | Yes |
| 10  | RO Plant                                                                                           | yes | Yes |
| 11  | <b>Wooden saw machine</b>                                                                          | yes | Yes |
| C   | <b>Complete power turbine including surface condenser, cooling tower &amp; other related parts</b> | yes | Yes |
| C   | <b>Boiling House</b>                                                                               | yes | Yes |

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|    |                                          |     |     |
|----|------------------------------------------|-----|-----|
|    | <b>Quad Section</b>                      | yes | Yes |
| 1  | Quad Body                                | yes | Yes |
| 2  | Valve                                    | yes | Yes |
| 3  | Hydraulic Testing                        | yes | Yes |
| 4  | Pump                                     | yes | Yes |
|    | <b>Clarifier House</b>                   | yes | Yes |
| 1  | Juice Sulphiter                          | yes | Yes |
| 2  | Syrup Sulphiter                          | yes | Yes |
| 3  | Lime Station                             | yes | Yes |
| 4  | Vacuum Filter                            | yes | Yes |
| 5  | Clarifier                                | yes | Yes |
| 6  | Sulphur Furnance                         | yes | Yes |
|    | <b>Pan Station</b>                       | yes | Yes |
| 1  | Valve                                    | yes | Yes |
| 2  | Mollasses Gear Box                       | yes | Yes |
| 3  | Hydraulic testing                        | yes | Yes |
|    | <b>Crystalizer Station</b>               | yes | Yes |
| 1  | Planetary Gear Box                       | yes | Yes |
| 2  | Valve                                    | yes | Yes |
|    | Hot & Cold Over Head Tank & Pump         | yes | Yes |
| 1  | Valve                                    | yes | Yes |
|    | <b>Mollasses Storage Tank &amp; Pump</b> | yes | Yes |
| 1  | Valve                                    | yes | Yes |
| 2  | Pump & Gear Box                          | yes | Yes |
|    | <b>Pan Condensate pump</b>               | yes | Yes |
| 1  | Valve                                    | yes | Yes |
|    | <b>Injection House</b>                   | yes | Yes |
| 1  | Pump                                     | yes | Yes |
| 2  | Valve                                    | yes | Yes |
|    | <b>Service Pump</b>                      | yes | Yes |
| 1  | Pump                                     | yes | Yes |
| 2  | Valve                                    | yes | Yes |
|    | Rake with attachment                     | yes | Yes |
|    | Drive & Non Drive Shaft                  | yes | Yes |
|    | Gear Box                                 | yes | Yes |
| 13 | Baggasse Elevator                        | yes | Yes |
|    | Rake with attachment                     | yes | Yes |
|    | Drive & Non Drive Shaft                  | yes | Yes |
|    | Gear Box                                 | yes | Yes |
| 14 | Rotary Screen                            | yes | Yes |
|    | Gear Box                                 | yes | Yes |
|    | Pump                                     | yes | Yes |
| 15 | Belt Conveyer                            | yes | Yes |
|    | Gear Box                                 | yes | Yes |
|    | Bearing                                  | yes | Yes |
| 16 | GRPF No 1                                | yes | Yes |
|    | Roller                                   | yes | Yes |

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|    |                           |     |     |
|----|---------------------------|-----|-----|
|    | Crown Pinion              | yes | Yes |
|    | Drive Side Gear           | yes | Yes |
|    | Lubricator                | yes | Yes |
| 17 | GRPF No 4                 | yes | Yes |
|    | Roller                    | yes | Yes |
|    | Crown Pinion              | yes | Yes |
|    | Drive Side Gear           | yes | Yes |
|    | Lubricator                | yes | Yes |
| 18 | Mill N0 1                 | yes | Yes |
|    | Roller                    | yes | Yes |
|    | Crown Pinion              | yes | Yes |
|    | Trash Plate               | yes | Yes |
|    | Scraper                   | yes | Yes |
|    | Drive Side Gear & Pinion  | yes | Yes |
|    | FMG Gear Box              | yes | Yes |
|    | Lubricator                | yes | Yes |
| 19 | Mill N0 2                 | yes | Yes |
|    | Roller                    | yes | Yes |
|    | Crown Pinion              | yes | Yes |
|    | Trash Plate               | yes | Yes |
|    | Scraper                   | yes | Yes |
|    | Drive Side Gear & Pinion  | yes | Yes |
|    | FMG Gear Box              | yes | Yes |
|    | Lubricator                | yes | Yes |
| 20 | Mill No 3                 | yes | Yes |
|    | Roller                    | yes | Yes |
|    | Crown Pinion              | yes | Yes |
|    | Trash Plate               | yes | Yes |
|    | Scraper                   | yes | Yes |
|    | Driver Side Gear & Pinion | yes | Yes |
|    | FMG Gear Box              | yes | Yes |
|    | Lubricator                | yes | Yes |
| 21 | Mill No 4                 | yes | Yes |
|    | Roller                    | yes | Yes |
|    | Crown Pinion              | yes | Yes |

# Rajasthan State Ganganagar Sugar Mills Ltd.

CHAK 23 F , SRIKARANPUR , DISTT- SRIGANGANAGAR(RAJ.) Web site: [www.rsgsm.in](http://www.rsgsm.in)

| RAJASTHAN STATE GANGANAGAR SUGAR MILLS LTD            |                                                    |                                                      |              |
|-------------------------------------------------------|----------------------------------------------------|------------------------------------------------------|--------------|
| List of Standered Manufacturers of various Equipments |                                                    |                                                      | Annexure - 3 |
| S<br>.<br>N<br>o<br>.                                 | Machine<br>Discripti<br>on                         | Make                                                 | Remarks      |
| <b>A</b>                                              | <b>Electrical Switchgears &amp; Insrumentation</b> |                                                      |              |
|                                                       | Motors                                             | Crompton / Siemens / ABB                             |              |
|                                                       | All<br>Electrical<br>Switchge<br>ars               | SIEMENS/ ABB/ L&T / Schnider                         |              |
|                                                       | Transfor<br>mers                                   | SIEMENS/ Voltamp or OEM                              |              |
|                                                       | Power<br>Supplies                                  | SIEMENS/ OMRON/ Schnider / Phoenix                   |              |
|                                                       | UPS                                                | EMERSON                                              |              |
|                                                       | Battery<br>Chargers                                | Amraraja or OEM                                      |              |
|                                                       | Battery                                            | OEM                                                  |              |
|                                                       | DG Sets                                            | Kirlosker or OEM                                     |              |
|                                                       | TG<br>Alternat<br>or                               | BHEL                                                 |              |
|                                                       | ESP                                                | Thermax or OEM                                       |              |
|                                                       | VFD                                                | Vacon /Danfoss / ABB or OEM                          |              |
|                                                       | DCS                                                | Honeywell or OEM                                     |              |
|                                                       | AVR                                                | Triveni / Senelec or OEM                             |              |
|                                                       | CT / PT                                            | AE/ SIEMENS or OEM                                   |              |
|                                                       | 33 KV<br>VCB                                       | ABB / SIEMENS oe OEM                                 |              |
|                                                       | ACB                                                | L&T / SIEMENS / ABB                                  |              |
|                                                       | HRC<br>Fuse ( HT/ LT)                              | BUSSMANN / SIEMENS / L&T or OEM                      |              |
|                                                       | Amp /<br>Volt<br>Meters                            | L&T / SIEMENS / ABB / MECO                           |              |
|                                                       | Energy<br>Meters                                   | Secure / L&T / Havells or OEM                        |              |
|                                                       | Timers                                             | SIEMENS/ ABB/ L&T or OEM                             |              |
|                                                       | Transmit<br>ters                                   | Honeywell / Rosemount / SIEMENS<br>/ yokogawa or OEM |              |
|                                                       | Transduc<br>ers                                    | Masibus / P&F / Radix / ACC sys / or OEM             |              |
|                                                       | Magneti                                            | Krohne Marshel                                       |              |

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|          |                                  |                                                |                              |
|----------|----------------------------------|------------------------------------------------|------------------------------|
|          | c & Mass Flowmeters              |                                                |                              |
|          | Sugar Weighing Machine           | RK Enterprises                                 |                              |
| <b>B</b> | <b>Mechanical</b>                |                                                |                              |
|          | Steam Turbine                    | Triveni                                        | Will be procured through OEM |
|          | Turbine Accessories              | Triveni or OEM                                 |                              |
|          | Ball / Roller Bearings           | SKF / FAG / NBC or OEM                         |                              |
|          | Iron Steel                       | SAIL                                           |                              |
|          | Steam Valves & Equipments        | KSB or OEM                                     |                              |
|          | Control Valves                   | KSB mil or OEM / I&S / Emerson / Forbs Marshal |                              |
|          | Motorised Valves                 | Auma India or OEM                              |                              |
|          | Boiler Feed Pumps                | KSB or OEM                                     |                              |
|          | Centrifugal Pumps                | Sintech / KSB                                  |                              |
|          | Magma Pumps                      | Gita / Rotomac                                 |                              |
|          | Cane carrier Chains              |                                                |                              |
|          | Mill Gear Box                    | Premium                                        |                              |
|          | Mill & Boiler Lubricating system | cenlube or OEM                                 |                              |
|          | Mill Brass                       |                                                |                              |
|          | NK-1100                          | SSE or OEM                                     |                              |

# Rajasthan State Ganganagar Sugar Mills Ltd.

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|  |                                                                             |                                                |  |
|--|-----------------------------------------------------------------------------|------------------------------------------------|--|
|  | M/C                                                                         |                                                |  |
|  | Batch<br>Type C/F<br>M/C                                                    | SSE or OEM                                     |  |
|  | Batch<br>Type C/F<br>M/C<br>Electrical<br>&<br>Instrume<br>ntation<br>Panel | Powerformer ( OEM ) / ABB                      |  |
|  | Air<br>Compres<br>sors                                                      | Kirloskar                                      |  |
|  | Pan<br>discharg<br>e Valves                                                 | Merlin                                         |  |
|  | Sugar<br>Sizer                                                              | International Combustion                       |  |
|  | Sulpher<br>Burner /<br>e_boiler                                             |                                                |  |
|  | Screw<br>Pump                                                               | Ro.....<br>.....<br>.....<br>.....tomic / Gita |  |
|  | All Gear<br>boxes                                                           | Radicon / Topgear                              |  |

# Rajasthan State Ganganagar Sugar Mills Ltd.

CHAK 23 F , SRIKARANPUR , DISTT- SRIGANGANAGAR(RAJ.) Web site: [www.rsgsm.in](http://www.rsgsm.in)

## **Annexure B : Declaration by the Bidder regarding Qualifications**

### **Declaration by the Bidder**

In relation to my/our Bid submitted to ..... for procurement of ..... in response to their Notice Inviting Bids No..... Dated..... I/we hereby declare under Section 7 of Rajasthan Transparency in Public Procurement Act, 2012, that:

1. I/we possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entity;
2. I/we have fulfilled my/our obligation to pay such of the taxes payable to the Union and the State Government or any local authority as specified in the Bidding Document;
3. I/we are not insolvent, in receivership, bankrupt or being wound up, not have my/our affairs administered by a court or a judicial officer, not have my/our business activities suspended and not the subject of legal proceedings for any of the foregoing reasons;
4. I/we do not have, and our directors and officers not have, been convicted of any criminal offence related to my/our professional conduct or the making of false statements or misrepresentations as to my/our qualifications to enter into a procurement contract within a period of three years preceding the commencement of this procurement process, or not have been otherwise disqualified pursuant to debarment proceedings;
5. I/we do not have a conflict of interest as specified in the Act, Rules and the Bidding Document, which materially affects fair competition;

Date:

Signature of bidder

Place:

Name :

Designation:

Address:





# राजस्थान स्टेट गंगानगर शुगर मिल्स लि०

कार्यालय टिप्पणी

पत्रावली क्रमांक \_\_\_\_\_

## Power import from April 2022 to June 2023

| Name of Month | Power import in KWH | Remarks                              |
|---------------|---------------------|--------------------------------------|
| April-22      | 25686               |                                      |
| May-22        | 26853               |                                      |
| Jun-22        | 25398               |                                      |
| Jul-22        | 23829               |                                      |
| Aug-22        | 25089               |                                      |
| Sep-22        | 23739               |                                      |
| Oct-22        | 26076               |                                      |
| Nov-22        | 34839               |                                      |
| Dec-22        | 68112               | Season start on dated 12 Dec-2022    |
| Jan-23        | 19653               |                                      |
| Feb-23        | 7347                |                                      |
| Mar-23        | 105183              | Season closed on dated 10 march 2023 |
| Apr-23        | 38472               |                                      |
| May-23        | 21891               |                                      |
| Jun-23        | 19854               |                                      |

Total Power import from april 2022 to march 2023 = 411804KWH

Above reading taken from Monthly JMR

Per Unit rate on power import during Financial year 2022-23 =

Per unit @ 7.30/- KWH

Per  
8/08/23

Per  
8/8/2023

Per unit  
08-8-23

DGM  
SOM(A/C)

SUM(A/C)  
SMA

8/08/23

CE

8/8/23

**Rajasthan State Ganganagar Sugar Mills Limited**  
**(A Government of Rajasthan Undertaking)**

**Closing Balance Summary Group Wise**

**Office Name : Ganganagar Sugar Factory**

**Report Date : 08-Aug-2023**

**Group Name : Sugar Mill- Engineering**

| #        | Item Name                                                            | Item Code    | Item Unit | Quantity. | Rate     | Amount    |
|----------|----------------------------------------------------------------------|--------------|-----------|-----------|----------|-----------|
| <b>1</b> | <b>Store &amp; Spare Parts</b>                                       |              |           |           |          |           |
| <b>1</b> | <b>Sugar Mill- Engineering</b>                                       |              |           |           |          |           |
| 1        | (7312)Steel Wire Rope Isi 18 Mm (Mahadev Make) 305 (Bandal)          | <b>E5890</b> | Meter     | 2         | 40310    | 80620     |
| 2        | (7508)Ni-Cr Working Screen 1100/30-Continuous C/F Slot 0.06x2.37x0.3 | <b>E6559</b> | Set       | 8         | 16614.5  | 132916    |
| 3        | (84136020) Stator Snd73111 Rb Nitrile Rubber                         | <b>E5839</b> | Nos       | 11        | 12411.58 | 136527.38 |
| 4        | (84139190)Shaft Sleeve Smf 250/300 Ss410                             | <b>E5875</b> | Nos       | 6         | 3884.27  | 23305.62  |
| 5        | (841490)Air Filter Element 271.01.488.50                             | <b>E5528</b> | Nos       | 2         | 2712.62  | 5425.24   |
| 6        | (841490)Hose Assembly 1 1/4"X300mm 271.01.536.50.                    | <b>E8106</b> | Nos       | 4         | 4962     | 19848     |
| 7        | (841490)Spin On Oil Filter Element 271.01.432.50                     | <b>E5529</b> | Nos       | 1         | 1920.25  | 1920.25   |
| 8        | (84219900) Element Air Filter Pri Filter Sf 012sp                    | <b>E6364</b> | Nos       | 1         | 6966     | 6966      |
| 9        | (8438)Brass Working Screen Ng-1250 Slot 0.5 Mm (Set)                 | <b>E5860</b> | Nos       | 2         | 15702.63 | 31405.26  |
| 10       | (8504) Power Mood Left+Right 520 A 500 V Air No. Br Chopper (8504)   | <b>E8578</b> | Pieces    | 1         | 604300   | 604300    |
| 11       | (8536) Abb S/D Contactor 300a/3p/Ax300-30-11                         | <b>E8605</b> | Nos       | 2         | 22395    | 44790     |
| 12       | (9801)Elastomeric Rubber Tensioner M-100 Atr                         | <b>E6701</b> | Nos       | 9         | 3098.55  | 27886.95  |
| 13       | (9801)Expansion Rubber Bellows Atr 4 Fins With C-Clamps              | <b>E6704</b> | Nos       | 47        | 5638.31  | 265000.57 |
| 14       | (Ci) Sluice Valve 8"                                                 | <b>E7068</b> | Nos       | 6         | 17208.96 | 103253.76 |
| 15       | (Gas Cutter Nozzel , 1/16"                                           | <b>E2039</b> | Nos       | 8         | 412.22   | 3297.76   |
| 16       | (Old Mill)Ball Bearing 6409 Skf                                      | <b>E0207</b> | Nos       | 24        | 81.25    | 1950      |
| 17       | (Old Mill)Pipe Wrench 18"8204                                        | <b>E2101</b> | Nos       | 1         | 1537     | 1537      |
| 18       | (Old Mill)Rubber Hand Gloves                                         | <b>E4077</b> | Pair      | 2         | 1226.5   | 2453      |
| 19       | . Ferrul 8 Mm 7412                                                   | <b>E6107</b> | Nos       | 96        | 15.27    | 1465.92   |
| 20       | 0.5(16/.2)Xsc Blk Cu.Flx Pvc Ins.Unsh.Indu.Cable                     | <b>E6749</b> | Mtr       | 848       | 3.52     | 2984.96   |
| 21       | 1"Control Valve With Solenoid Valve 230v Ac Coil                     | <b>E7378</b> | Nos       | 2         | 4462.75  | 8925.5    |
| 22       | 1.Xmp Power Module (Tr1,Tr2-415v/400v, (Module No.Sa12a22) 85030029  | <b>E8200</b> | Nos       | 1         | 7264.5   | 7264.5    |
| 23       | 1.Xmp Power Module Tr1,Tr2-415v/400v (Module No.Sa3a16) 85030029     | <b>E8167</b> | Nos       | 2         | 7264.5   | 14529     |
| 24       | 1/2" Ball Valve For Air Line Having Pressure 7 Kg /Cm                | <b>E7708</b> | Nos       | 15        | 1276.48  | 19147.2   |
| 25       | 1/2" Lock Washer Elw 2 No.Per Set 18                                 | <b>E0002</b> | Nos       | 5         | 3935.6   | 19678     |
| 26       | 12 Capacitor Assembly 8504                                           | <b>E8161</b> | Ng        | 2         | 13696    | 27392     |
| 27       | 1370 Bearing Shell Hda 65+80 (84319120)                              | <b>E7082</b> | Nos       | 5         | 17613.4  | 88067     |
| 28       | 18w Led Tubelight Havells                                            | <b>E7142</b> | Nos       | 20        | 302.31   | 6046.2    |
| 29       | 190 I/P Shaft Hollow 13t 38b                                         | <b>E5991</b> | Nos       | 2         | 3610     | 7220      |
| 30       | 190 Ring Gear                                                        | <b>E5990</b> | Nos       | 4         | 9141.5   | 36566     |
| 31       | 190 Sun Gear R 6                                                     | <b>E5994</b> | Nos       | 3         | 3610     | 10830     |
| 32       | 190-190 Int Carrier Flange 13t R 6                                   | <b>E5992</b> | Nos       | 3         | 12409.67 | 37229.01  |
| 33       | 2 Core 6 Mm2 Alluminum Wire                                          | <b>E5802</b> | Role      | 1         | 1200     | 1200      |
| 34       | 2 Core Flat Pvc Wire 1mm                                             | <b>E4898</b> | Mtr       | 10        | 22       | 220       |
| 35       | 2-T Oil For Calibration Of Gauge                                     | <b>E7225</b> | Ltr       | 2         | 1192.5   | 2385      |
| 36       | 2-Way,Flush Type Switch,15a 250v                                     | <b>E0008</b> | Nos       | 1         | 1520     | 1520      |
| 37       | 2.5(50/.25)Xsc Blk Cu.Flx.Ins.Type A.Flx Cable                       | <b>E6752</b> | Mtr       | 980       | 15.5     | 15190     |
| 38       | 230 Impeller Hda 65 (84139120)                                       | <b>E8539</b> | Nos       | 7         | 27330.14 | 191310.98 |
| 39       | 25(196/.4)Xsc Blk Cu.Flx.Ins.Type A.Flx. Cable                       | <b>E6757</b> | Mtr       | 25        | 1566.1   | 39152.5   |
| 40       | 2xwy4cx2.5sqmm Str Frls Polycab Frls Cable                           | <b>E6782</b> | Mtr       | 526       | 104.66   | 55051.16  |
| 41       | 3 Phas 3 H.P. Motor 1500rpm Tefc Sq Indu.Motor                       | <b>E7052</b> | Nos       | 2         | 11766.67 | 23533.34  |
| 42       | 3 Way Manifolds Ss 316 Size 1/2" Npt                                 | <b>E7706</b> | Nos       | 5         | 4095.4   | 20477     |
| 43       | 3"Nb X Sch. 80 X 200 Mm Long Condensate Pot With End Caps            | <b>E7838</b> | Nos       | 5         | 12690.4  | 63452     |
| 44       | 3.15 A Hrc Fuse 12abcna3.15                                          | <b>E5818</b> | Nos       | 3         | 790      | 2370      |
| 45       | 3/4" Control Valve With Solenoid 230v Ac Coil                        | <b>E7379</b> | Nos       | 1         | 4231.25  | 4231.25   |
| 46       | 3p Ampere Meter 90-300 V Wds301fca00                                 | <b>E5314</b> | Nos       | 2         | 1188.67  | 2377.34   |
| 47       | 3p Volt Meter Aux90-300v Wd 5301                                     | <b>E5272</b> | Nos       | 6         | 1141.17  | 6847.02   |
| 48       | 3rp 1513-1ap30-8k 5-100s 24                                          | <b>E7411</b> | Pieces    | 4         | 1164.5   | 4658      |
| 49       | 3ru2356-5bb10-8k                                                     | <b>E7362</b> | Pieces    | 3         | 7585.67  | 22757.01  |

|     |                                                                        |       |        |      |          |           |
|-----|------------------------------------------------------------------------|-------|--------|------|----------|-----------|
| 50  | 3tf3500-0apo Contactor 38a                                             | E6979 | Pieces | 4    | 2908     | 11632     |
| 51  | 3ty7490-0a Main Contactor Kit For 3tf49                                | E7410 | Pieces | 3    | 5355.5   | 16066.5   |
| 52  | 3ty7520-0ya Contactor Kit For 3tf52                                    | E6977 | Pieces | 4    | 9121.75  | 36487     |
| 53  | 3ua 5000-1e O/L Relay 2.5-4                                            | E7408 | Pieces | 6    | 910.4    | 5462.4    |
| 54  | 3ua5000-0k Relay/Bimetal Relay .08-1.25a                               | E6970 | Pieces | 6    | 893.8    | 5362.8    |
| 55  | 3ua50001b 1.25-2a Relay                                                | E6969 | Pieces | 6    | 893.8    | 5362.8    |
| 56  | 3ua5200-1g O/L 4-6.3a                                                  | E6968 | Pieces | 9    | 931      | 8379      |
| 57  | 3vl1706-1dd36-0aa0 Cricuit Breaker VI16                                | E7452 | Pieces | 1    | 10155    | 10155     |
| 58  | 3vl1710-1dd36-0aa0                                                     | E7364 | Pieces | 7    | 10155.6  | 71089.2   |
| 59  | 3vl1712-1dd36-0aao 125a 3 Pole 55k                                     | E6984 | Pieces | 4    | 10405.8  | 41623.2   |
| 60  | 423 Labyrinth Ring Hda 65+80(84139120)                                 | E7111 | Set    | 4    | 5728.14  | 22912.56  |
| 61  | 502 Casing Wearing Ring Hda 65 (84139120)                              | E7085 | Nos    | 42   | 3559.13  | 149483.46 |
| 62  | 506 Retainer Ring For Lod Hda 65 (84139120)                            | E7618 | Nos    | 5    | 5449.4   | 27247     |
| 63  | 506 Retaining Ring Hda 65 (84139120)                                   | E7087 | Nos    | 4    | 9832.33  | 39329.32  |
| 64  | 521 Stage Seeve Hda65 (84139120)                                       | E8343 | Ng     | 26   | 2573.15  | 66901.9   |
| 65  | 525.01 Spacer Sleeve Suc Hda 65 (84139120)                             | E7089 | Nos    | 4    | 3068.13  | 12272.52  |
| 66  | 525.02 Spacer Sleeve Dis Hda 65 (84139120)                             | E7090 | Nos    | 3    | 2160     | 6480      |
| 67  | 601 Balance Disc Hda 65 (84139120)                                     | E7092 | Nos    | 1    | 48931    | 48931     |
| 68  | 602 Counter Balance Disc Seat Hda 65 (84139120)                        | E7093 | Nos    | 2    | 44637.5  | 89275     |
| 69  | 6212-2rs                                                               | E0197 | Nos    | 4    | 407.5    | 1630      |
| 70  | 7.5hp 950rpm Flange 132m Crompton Motor                                | E7045 | Nos    | 1    | 21713    | 21713     |
| 71  | Abb Make Contactor 25 Amp                                              | E6228 | Nos    | 3    | 1429.37  | 4288.11   |
| 72  | Abb Make R D C U-12c Card Sr.No. 8154101229                            | E8601 | Nos    | 1    | 160200   | 160200    |
| 73  | Abc Type Stored Pressure Type Fire Extinguisger Capacity 5kg Refilling | E7933 | Nos    | 43   | 440.63   | 18946.88  |
| 74  | Abc,MI6,220cv,90921,L&T                                                | E0027 | Nos    | 48   | 272      | 13056     |
| 75  | Ac Current Transducer                                                  | E8718 | Nos    | 2    | 2565     | 5130      |
| 76  | Accoset-50                                                             | E8231 | Kg     | 200  | 26.28    | 5256      |
| 77  | Adaptor                                                                | E5708 | Nos    | 3    | 1442     | 4326      |
| 78  | Adaptor Sleeve H-217                                                   | E7231 | Nos    | 6    | 610.83   | 3664.98   |
| 79  | Adaptor Sleeve H-3124                                                  | E7232 | Nos    | 10   | 1901.2   | 19012     |
| 80  | Adaptor Sleeve H-316                                                   | E7234 | Nos    | 11   | 588      | 6468      |
| 81  | Adaptor Sleeve H-318                                                   | E7233 | Nos    | 8    | 1532     | 12256     |
| 82  | Adaptor Sleeves H-312                                                  | E6492 | Nos    | 2    | 1463     | 2926      |
| 83  | Adjust Fan                                                             | E8005 | Nos    | 2    | 805      | 1610      |
| 84  | Adjustable Screw Wrench 10"                                            | E8046 | Nos    | 3    | 380      | 1140      |
| 85  | Afff Type Fire Extinguisher Capacity 9kg Refilling                     | E7934 | Nos    | 10   | 250      | 2500      |
| 86  | Ag Green Pure Chill 120 Pss-Uv                                         | E7842 | Pieces | 1    | 83051    | 83051     |
| 87  | Air Break Contactor 24 Volts Cv Cat No.3rt1016-1ap00                   | E7672 | Nos    | 2    | 753      | 1506      |
| 88  | Air Break Contactor 24 Volts Cv Cat. No. 3rt1016-1ab01                 | E7714 | Nos    | 4    | 753.5    | 3014      |
| 89  | Air Break Contactor 240volts Cat No.3rt1015-1ap61                      | E4496 | Nos    | 4    | 1323.83  | 5295.32   |
| 90  | Air Break Contactor 3tf 24volts Cat No. 3rt1015-1ab01                  | E4970 | Nos    | 3    | 716.5    | 2149.5    |
| 91  | Air Circuit Breaker Type Cn-Cs 1250a, SI93583,L&T                      | E3291 | Nos    | 7    | 60000    | 420000    |
| 92  | Air Conditionar Gas R410                                               | E8702 | Kg     | 1.99 | 576.38   | 1147      |
| 93  | Air Conditioner Out Door Fan Motor                                     | E8706 | Nos    | 3    | 1398.33  | 4194.99   |
| 94  | Air Filter Regulator 0-7 Kg With Gauge                                 | E8039 | Nos    | 18   | 3244.45  | 58400.1   |
| 95  | Air Oil Separator Element 271.00.157.50                                | E5854 | Nos    | 4    | 13249.5  | 52998     |
| 96  | Alicom 20                                                              | E8599 | Kg     | 180  | 170.06   | 30610.8   |
| 97  | Alithex 20                                                             | E8597 | Kg     | 180  | 125.28   | 22550.4   |
| 98  | Alluminium Paint (3209)                                                | E4682 | Ltr    | 134  | 112.63   | 15092.42  |
| 99  | Alluminum Cable Lugs 1.5 Sq Mm                                         | E6304 | Nos    | 3    | 20       | 60        |
| 100 | Aluminium Paint Paste (3209)                                           | E0061 | Ltr    | 40   | 160      | 6400      |
| 101 | Amaclac 79                                                             | E5499 | Drum   | 3    | 14523.8  | 43571.4   |
| 102 | Ana Bond                                                               | E0085 | Nos    | 35   | 110      | 3850      |
| 103 | Analog Input Universal 8 Channel With Connector 900a01-0102            | E7528 | Nos    | 1    | 64153    | 64153     |
| 104 | Analog Output 4 To 20madc 16 Channel With Connector 900b16-0           | E7530 | Nos    | 1    | 132444   | 132444    |
| 105 | Angle Grinder                                                          | E5652 | Nos    | 4    | 2689.13  | 10756.52  |
| 106 | Angle Valve 1"                                                         | E2411 | Nos    | 6    | 563.07   | 3378.42   |
| 107 | Angle Valve 4" Non Moving.(8481)                                       | E2416 | Nos    | 8    | 10274.37 | 82194.96  |
| 108 | Angular Contact Bearing Nu-310                                         | E7247 | Nos    | 6    | 3393.67  | 20362.02  |
| 109 | Angular Contact Double Ball Bearing 3308                               | E5771 | Nos    | 2    | 7120.6   | 14241.2   |
| 110 | Angular Contact Double Row Ball Bearing 3306                           | E7241 | Nos    | 2    | 2942.67  | 5885.34   |

|     |                                                                           |       |        |     |          |          |
|-----|---------------------------------------------------------------------------|-------|--------|-----|----------|----------|
| 111 | Apow-01c, Acs800 Drive Power Supply Card 8504                             | E8709 | Nos    | 1   | 16520    | 16520    |
| 112 | Ara Blade Size 21 Ft Thick 2 1/4"                                         | E7036 | Nos    | 5   | 545.67   | 2728.35  |
| 113 | Armature 5652 New 8331-354                                                | E6535 | Nos    | 1   | 3459     | 3459     |
| 114 | Asbestous Rope 14mm 6812                                                  | E8138 | Kg     | 13  | 520.55   | 6767.15  |
| 115 | Asbestous Rope 6mm 6812                                                   | E8135 | Kg     | 3   | 520.33   | 1560.99  |
| 116 | Ashoka Paint Silver                                                       | E3626 | Ltr    | 7   | 0        | 0        |
| 117 | Asic Board Kit Not -Programed (8504)                                      | E8011 | Nos    | 2   | 101874.3 | 203748.6 |
| 118 | Aturbrio 46                                                               | E8598 | Litre  | 420 | 93.77    | 39383.4  |
| 119 | Automation Valve Actuator Size Ara 127 D (8481)                           | E8269 | Ng     | 1   | 1455     | 1455     |
| 120 | Automation Valve Switch Box On/Off For Open (8481)                        | E8268 | Ng     | 2   | 1360.5   | 2721     |
| 121 | Aux Contact Block Mnx A1 94114                                            | E4464 | Nos    | 12  | 128.33   | 1539.96  |
| 122 | Aux. Contact Block Cat.No. 3rh2122-1af00                                  | E7715 | Nos    | 5   | 840.5    | 4202.5   |
| 123 | Aux. Contactblocks Cat. No. 3rh2121-1bf40                                 | E7717 | Nos    | 11  | 1143.58  | 12579.38 |
| 124 | Aux.Contact Block 3ty 7561 1aa00                                          | E4247 | Nos    | 6   | 533.1    | 3198.6   |
| 125 | Auxillary Contact Block Sutiable For Power Contactor Cat. No. 3tx 4010-2a | E7669 | Nos    | 47  | 112.02   | 5264.94  |
| 126 | Auxillary Contact Block Sutiable For Power Contactor Cat.3tf46 To 3tf 57  | E7737 | Nos    | 33  | 533.33   | 17599.89 |
| 127 | Auxillary Contact Block Sutible For Power Contactor Cat. 3 Tx 4001 -2a    | E7668 | Nos    | 30  | 112      | 3360     |
| 128 | Axial Thrust Bearing 51105 Skf (8482)                                     | E8308 | Pieces | 4   | 530      | 2120     |
| 129 | Axial Thrust Bearing 51107 Skf (8482)                                     | E8309 | Pieces | 4   | 600      | 2400     |
| 130 | B.P Apperatus                                                             | E5977 | Set    | 1   | 5952     | 5952     |
| 131 | Ba 1030002 /Footvalve With Strainer 1-1/2" Bsptb3bom9152                  | E7349 | Nos    | 1   | 30555    | 30555    |
| 132 | Bag Clamp Cylinder Seal Kit                                               | E6887 | Nos    | 4   | 713.13   | 2852.52  |
| 133 | Ball & Roller Bearing Ntn P-208 (8482)                                    | E7248 | Nos    | 12  | 1856     | 22272    |
| 134 | Ball Bearing 1025 Nbc (Non Moving)                                        | E2279 | Nos    | 23  | 94       | 2162     |
| 135 | Ball Bearing 1209-K Nbc                                                   | E2119 | Nos    | 3   | 2001.82  | 6005.46  |
| 136 | Ball Bearing 1211-K                                                       | E2120 | Nos    | 4   | 1588     | 6352     |
| 137 | Ball Bearing 1212-K (Non Moving)                                          | E2121 | Nos    | 8   | 189.75   | 1518     |
| 138 | Ball Bearing 1213 Kc3( 8482)                                              | E6820 | Nos    | 6   | 2300     | 13800    |
| 139 | Ball Bearing 1217-K                                                       | E2109 | Nos    | 4   | 3997.25  | 15989    |
| 140 | Ball Bearing 1218-K (Non Moving)                                          | E2126 | Nos    | 5   | 594.2    | 2971     |
| 141 | Ball Bearing 1219 (Non Moving)                                            | E2337 | Nos    | 2   | 557      | 1114     |
| 142 | Ball Bearing 1222-K                                                       | E2127 | Nos    | 3   | 4559     | 13677    |
| 143 | Ball Bearing 1316-K (Non Moving)                                          | E2123 | Nos    | 6   | 288.67   | 1732.02  |
| 144 | Ball Bearing 2167/487/211744 (Non Moving)                                 | E2132 | Nos    | 2   | 975.5    | 1951     |
| 145 | Ball Bearing 2209 (Non Moving)                                            | E2210 | Nos    | 5   | 1821.6   | 9108     |
| 146 | Ball Bearing 221                                                          | E2144 | Nos    | 9   | 879.3    | 7913.7   |
| 147 | Ball Bearing 2211 Ckc3                                                    | E6821 | Nos    | 4   | 2100     | 8400     |
| 148 | Ball Bearing 2211-K                                                       | E3228 | Nos    | 4   | 346.5    | 1386     |
| 149 | Ball Bearing 2216 (Non Moving)                                            | E2229 | Nos    | 8   | 184      | 1472     |
| 150 | Ball Bearing 2219 (Non Moving)                                            | E2339 | Nos    | 2   | 1500     | 3000     |
| 151 | Ball Bearing 222 Ecj                                                      | E3725 | Nos    | 2   | 7517     | 15034    |
| 152 | Ball Bearing 22210 E                                                      | E3457 | Nos    | 2   | 2317.25  | 4634.5   |
| 153 | Ball Bearing 22212 Ek (8482)                                              | E3634 | Nos    | 5   | 5025     | 25125    |
| 154 | Ball Bearing 22217 (Non Moving)                                           | E2224 | Nos    | 20  | 1331.5   | 26630    |
| 155 | Ball Bearing 22218e-K/C3 (8482)                                           | E2130 | Nos    | 4   | 9129.46  | 36517.84 |
| 156 | Ball Bearing 22220-K                                                      | E3951 | Nos    | 2   | 9639     | 19278    |
| 157 | Ball Bearing 22222-K                                                      | E2137 | Nos    | 7   | 5503.7   | 38525.9  |
| 158 | Ball Bearing 22226 (Non Moving)                                           | E2218 | Nos    | 5   | 4981.6   | 24908    |
| 159 | Ball Bearing 22238 (Non Moving)                                           | E2205 | Nos    | 3   | 1929.67  | 5789.01  |
| 160 | Ball Bearing 22239 (Non Moving)                                           | E2220 | Nos    | 2   | 1268     | 2536     |
| 161 | Ball Bearing 22308-Cc/433 (Non Moving)                                    | E0131 | Nos    | 2   | 2603.5   | 5207     |
| 162 | Ball Bearing 22309 Skf Ek/E                                               | E2226 | Nos    | 2   | 3181     | 6362     |
| 163 | Ball Bearing 22310e                                                       | E0132 | Nos    | 3   | 6410.33  | 19230.99 |
| 164 | Ball Bearing 22317/Skv,Kic3                                               | E2350 | Nos    | 4   | 11603.5  | 46414    |
| 165 | Ball Bearing 22326 (Non Moving)                                           | E2222 | Nos    | 1   | 1363     | 1363     |
| 166 | Ball Bearing 2306 K/1016                                                  | E2305 | Nos    | 2   | 1790.25  | 3580.5   |
| 167 | Ball Bearing 2308 Skf/Et 9                                                | E2345 | Nos    | 6   | 2210.17  | 13261.02 |
| 168 | Ball Bearing 2311 K                                                       | E6055 | Nos    | 2   | 4792.25  | 9584.5   |
| 169 | Ball Bearing 23120 Cckw+W33+C3 Skf                                        | E6000 | Nos    | 2   | 19949    | 39898    |
| 170 | Ball Bearing 2313                                                         | E2142 | Nos    | 4   | 5855     | 23420    |

|     |                                   |              |        |    |         |          |
|-----|-----------------------------------|--------------|--------|----|---------|----------|
| 171 | Ball Bearing 2316 (Non Moving)    | <b>E2260</b> | Nos    | 3  | 513     | 1539     |
| 172 | Ball Bearing 2317-K (Non Moving)  | <b>E2261</b> | Nos    | 2  | 3997.5  | 7995     |
| 173 | Ball Bearing 23222 (Non Moving)   | <b>E2138</b> | Nos    | 2  | 4808.5  | 9617     |
| 174 | Ball Bearing 24130 (Non Moving)   | <b>E2221</b> | Nos    | 1  | 1363    | 1363     |
| 175 | Ball Bearing 30208                | <b>E3229</b> | Nos    | 7  | 350.2   | 2451.4   |
| 176 | Ball Bearing 30210                | <b>E3242</b> | Nos    | 5  | 456     | 2280     |
| 177 | Ball Bearing 30216 (Non Moving)   | <b>E2289</b> | Nos    | 13 | 570.54  | 7417.02  |
| 178 | Ball Bearing 321 (Non Moving)     | <b>E2241</b> | Nos    | 4  | 565.25  | 2261     |
| 179 | Ball Bearing 3310 Skf (8482)      | <b>E5760</b> | Nos    | 5  | 6695    | 33475    |
| 180 | Ball Bearing 350 Skf (Non Moving) | <b>E2319</b> | Nos    | 1  | 514     | 514      |
| 181 | Ball Bearing 418 Nbc (Non Moving) | <b>E2338</b> | Nos    | 4  | 410     | 1640     |
| 182 | Ball Bearing 4217 Skf/Axit-9      | <b>E2346</b> | Nos    | 2  | 12603   | 25206    |
| 183 | Ball Bearing 464548 (Non Moving)  | <b>E2245</b> | Nos    | 1  | 1049    | 1049     |
| 184 | Ball Bearing 51118 (Non Moving)   | <b>E2284</b> | Nos    | 14 | 77.43   | 1084.02  |
| 185 | Ball Bearing 51312                | <b>E6447</b> | Nos    | 1  | 3522    | 3522     |
| 186 | Ball Bearing 6002                 | <b>E0190</b> | Nos    | 13 | 307.15  | 3992.95  |
| 187 | Ball Bearing 6008 (Non Moving)    | <b>E0191</b> | Nos    | 13 | 148.77  | 1934.01  |
| 188 | Ball Bearing 6009                 | <b>E6164</b> | Nos    | 5  | 572.4   | 2862     |
| 189 | Ball Bearing 6011-2rsr_140        | <b>E5989</b> | Nos    | 12 | 798.75  | 9585     |
| 190 | Ball Bearing 6014                 | <b>E3573</b> | Nos    | 1  | 778     | 778      |
| 191 | Ball Bearing 6202                 | <b>E2927</b> | Nos    | 6  | 116     | 696      |
| 192 | Ball Bearing 6203 Z 8482          | <b>E0120</b> | Nos    | 20 | 73.65   | 1473     |
| 193 | Ball Bearing 6204 Z Skf/Nbc-110   | <b>E0193</b> | Nos    | 5  | 114     | 570      |
| 194 | Ball Bearing 6205 Z               | <b>E0177</b> | Nos    | 4  | 61.25   | 245      |
| 195 | Ball Bearing 6205 Zz Skf (8482)   | <b>E6345</b> | Nos    | 3  | 297     | 891      |
| 196 | Ball Bearing 6206z                | <b>E0194</b> | Nos    | 20 | 261.84  | 5236.8   |
| 197 | Ball Bearing 6206zz               | <b>E7214</b> | Nos    | 1  | 230.77  | 230.77   |
| 198 | Ball Bearing 6207                 | <b>E0111</b> | Nos    | 18 | 165.32  | 2975.76  |
| 199 | Ball Bearing 6208z                | <b>E0195</b> | Nos    | 10 | 313.23  | 3132.3   |
| 200 | Ball Bearing 6209 2rs             | <b>E7216</b> | Nos    | 5  | 210.13  | 1050.65  |
| 201 | Ball Bearing 6209_2rsi            | <b>E0196</b> | Nos    | 13 | 460.55  | 5987.15  |
| 202 | Ball Bearing 6209zz Skf           | <b>E6338</b> | Pieces | 8  | 329.45  | 2635.6   |
| 203 | Ball Bearing 6210                 | <b>E2052</b> | Nos    | 8  | 289.75  | 2318     |
| 204 | Ball Bearing 6210 2rs1 (8482)     | <b>E7217</b> | Nos    | 8  | 300     | 2400     |
| 205 | Ball Bearing 6211                 | <b>E5343</b> | Nos    | 8  | 181.75  | 1454     |
| 206 | Ball Bearing 6213-2rsi (8482)     | <b>E6810</b> | Nos    | 4  | 82.75   | 331      |
| 207 | Ball Bearing 6213-2z/C3           | <b>E6809</b> | Nos    | 7  | 570     | 3990     |
| 208 | Ball Bearing 6215,Skf             | <b>E0121</b> | Nos    | 4  | 989     | 3956     |
| 209 | Ball Bearing 6217 (Non Moving)    | <b>E0135</b> | Nos    | 13 | 2680.62 | 34848.06 |
| 210 | Ball Bearing 6218                 | <b>E3235</b> | Nos    | 4  | 2705.5  | 10822    |
| 211 | Ball Bearing 6220                 | <b>E3728</b> | Nos    | 1  | 3018    | 3018     |
| 212 | Ball Bearing 6221 Skf             | <b>E0219</b> | Nos    | 8  | 1483.5  | 11868    |
| 213 | Ball Bearing 6302 Z Skf           | <b>E3676</b> | Nos    | 8  | 68.88   | 551.04   |
| 214 | Ball Bearing 6302zz               | <b>E7218</b> | Nos    | 8  | 71.38   | 571.04   |
| 215 | Ball Bearing 6303 Z Skf           | <b>E0198</b> | Nos    | 14 | 47.57   | 665.98   |
| 216 | Ball Bearing 6303zz               | <b>E7219</b> | Nos    | 8  | 85.25   | 682      |
| 217 | Ball Bearing 6304 Skf/Nbc 320     | <b>E0199</b> | Nos    | 4  | 142.75  | 571      |
| 218 | Ball Bearing 6304z 8482           | <b>E5752</b> | Nos    | 15 | 180.61  | 2709.15  |
| 219 | Ball Bearing 6305                 | <b>E0200</b> | Nos    | 7  | 212.8   | 1489.6   |
| 220 | Ball Bearing 6305z                | <b>E7220</b> | Nos    | 7  | 101.63  | 711.41   |
| 221 | Ball Bearing 6305zz               | <b>E6317</b> | Nos    | 4  | 183.93  | 735.72   |
| 222 | Ball Bearing 6307 Skf (8482)      | <b>E0202</b> | Nos    | 10 | 186.21  | 1862.1   |
| 223 | Ball Bearing 6307 Zz 8482         | <b>E6811</b> | Nos    | 5  | 366.57  | 1832.85  |
| 224 | Ball Bearing 6308 Skf (8482)      | <b>E0112</b> | Nos    | 14 | 387.62  | 5426.68  |
| 225 | Ball Bearing 6308 Zz C3           | <b>E6812</b> | Nos    | 1  | 554.5   | 554.5    |
| 226 | Ball Bearing 6308zz 8482          | <b>E6346</b> | Nos    | 4  | 574.1   | 2296.4   |
| 227 | Ball Bearing 6309 2rs (8482)      | <b>E0136</b> | Nos    | 22 | 389.04  | 8558.88  |
| 228 | Ball Bearing 6309 C3              | <b>E6822</b> | Nos    | 1  | 830     | 830      |
| 229 | Ball Bearing 6309zz 8482          | <b>E6326</b> | Nos    | 6  | 930.09  | 5580.54  |
| 230 | Ball Bearing 6310 2rs1 (8482)     | <b>E6814</b> | Nos    | 11 | 840.42  | 9244.62  |
| 231 | Ball Bearing 6310 Zz              | <b>E6813</b> | Nos    | 5  | 792.71  | 3963.55  |



|     |                                                 |              |     |    |         |           |
|-----|-------------------------------------------------|--------------|-----|----|---------|-----------|
| 232 | Ball Bearing 6311,Nbc                           | <b>E0174</b> | Nos | 3  | 2519    | 7557      |
| 233 | Ball Bearing 6312 Skf                           | <b>E0203</b> | Nos | 5  | 1343.5  | 6717.5    |
| 234 | Ball Bearing 6312 Z Rs                          | <b>E6818</b> | Nos | 3  | 1450    | 4350      |
| 235 | Ball Bearing 6312 Zz                            | <b>E6815</b> | Nos | 2  | 1391.25 | 2782.5    |
| 236 | Ball Bearing 6313 Skf/Nbc-365                   | <b>E0221</b> | Nos | 4  | 2111    | 8444      |
| 237 | Ball Bearing 6313 Zz                            | <b>E6816</b> | Nos | 1  | 1560    | 1560      |
| 238 | Ball Bearing 6313 Zzc3                          | <b>E6817</b> | Nos | 1  | 1552    | 1552      |
| 239 | Ball Bearing 6315,Skf (Non Moving)              | <b>E0123</b> | Nos | 14 | 1425.6  | 19958.4   |
| 240 | Ball Bearing 6319 Skf (Non Moving)              | <b>E0224</b> | Nos | 4  | 342.33  | 1369.32   |
| 241 | Ball Bearing 6320-K (Non Moving)                | <b>E2252</b> | Nos | 4  | 438.25  | 1753      |
| 242 | Ball Bearing 6406 Skf/Nbc 530                   | <b>E0206</b> | Nos | 5  | 1370.86 | 6854.3    |
| 243 | Ball Bearing 6408 C3                            | <b>E7591</b> | Nos | 2  | 2978    | 5956      |
| 244 | Ball Bearing 6410 Skf (8482)                    | <b>E4923</b> | Nos | 5  | 4010    | 20050     |
| 245 | Ball Bearing 6416 Skf                           | <b>E0208</b> | Nos | 7  | 9923.67 | 69465.69  |
| 246 | Ball Bearing 7206 Skf                           | <b>E0210</b> | Nos | 2  | 2733.5  | 5467      |
| 247 | Ball Bearing 7209                               | <b>E0140</b> | Nos | 2  | 1332.25 | 2664.5    |
| 248 | Ball Bearing 7211                               | <b>E4954</b> | Nos | 3  | 4552.67 | 13658.01  |
| 249 | Ball Bearing 7212 Skf                           | <b>E0226</b> | Nos | 1  | 4284    | 4284      |
| 250 | Ball Bearing 7214 (Non Moving)                  | <b>E0142</b> | Nos | 4  | 859.25  | 3437      |
| 251 | Ball Bearing 7216                               | <b>E0113</b> | Nos | 5  | 2280.6  | 11403     |
| 252 | Ball Bearing 7218 (Non Moving)                  | <b>E2066</b> | Nos | 4  | 3510.5  | 14042     |
| 253 | Ball Bearing 7222 Skf/Lj 110 (Non Moving)       | <b>E0227</b> | Nos | 2  | 547     | 1094      |
| 254 | Ball Bearing 7228 Bcbm                          | <b>E7789</b> | Nos | 2  | 34641.5 | 69283     |
| 255 | Ball Bearing 7301 (Non Moving)                  | <b>E2067</b> | Nos | 6  | 1532.17 | 9193.02   |
| 256 | Ball Bearing 7304 Skf                           | <b>E5489</b> | Nos | 25 | 975.04  | 24376     |
| 257 | Ball Bearing 7307                               | <b>E2068</b> | Nos | 2  | 5164.5  | 10329     |
| 258 | Ball Bearing 7308 (Non Moving)                  | <b>E0145</b> | Nos | 16 | 520.44  | 8327.04   |
| 259 | Ball Bearing 7310 Skf                           | <b>E0211</b> | Nos | 5  | 2534.4  | 12672     |
| 260 | Ball Bearing 7312 Skf                           | <b>E0213</b> | Nos | 1  | 4401    | 4401      |
| 261 | Ball Bearing 7314 (Non Moving)                  | <b>E2069</b> | Nos | 9  | 3265.33 | 29387.97  |
| 262 | Ball Bearing 7315                               | <b>E5758</b> | Nos | 12 | 9406.19 | 112874.28 |
| 263 | Ball Bearing 7315 Skf (Non Moving)              | <b>E0214</b> | Nos | 11 | 3968.45 | 43652.95  |
| 264 | Ball Bearing 7316                               | <b>E0114</b> | Nos | 2  | 12638   | 25276     |
| 265 | Ball Bearing 80209                              | <b>E2294</b> | Nos | 35 | 84      | 2940      |
| 266 | Ball Bearing 9818/905 Skf (Non Moving)          | <b>E2329</b> | Nos | 1  | 1128    | 1128      |
| 267 | Ball Bearing 9818205 Skf (Non Moving)           | <b>E2321</b> | Nos | 5  | 359     | 1795      |
| 268 | Ball Bearing Als-28                             | <b>E4333</b> | Nos | 1  | 6906    | 6906      |
| 269 | Ball Bearing Crc-Rl 14 (Non Moving)             | <b>E2164</b> | Nos | 2  | 717     | 1434      |
| 270 | Ball Bearing Crl-52/Lrj-6 1/2 (Non Moving)      | <b>E2268</b> | Nos | 2  | 944.5   | 1889      |
| 271 | Ball Bearing Crm-18 (Non Moving)                | <b>E2146</b> | Nos | 4  | 291.75  | 1167      |
| 272 | Ball Bearing Cyl.Roler Fa-10 (Non Moving)       | <b>E2340</b> | Nos | 2  | 1248.5  | 2497      |
| 273 | Ball Bearing Ls 3 1/2 Rmp (Non Moving)          | <b>E2924</b> | Nos | 1  | 1236    | 1236      |
| 274 | Ball Bearing Ls-10/Rls-8                        | <b>E4705</b> | Nos | 4  | 1100    | 4400      |
| 275 | Ball Bearing Ls-8 (Non Moving)                  | <b>E2333</b> | Nos | 2  | 695.5   | 1391      |
| 276 | Ball Bearing Mrj 3 1/4/Crm 26 (Non Moving)      | <b>E2949</b> | Nos | 4  | 427     | 1708      |
| 277 | Ball Bearing Mrj-3 (Non Moving)                 | <b>E2247</b> | Nos | 2  | 605.5   | 1211      |
| 278 | Ball Bearing Mrj-3 1/4 (Non Moving)             | <b>E2228</b> | Nos | 2  | 861.5   | 1723      |
| 279 | Ball Bearing Ms-238 (Non Moving)                | <b>E2267</b> | Nos | 1  | 3103    | 3103      |
| 280 | Ball Bearing Nj 406 C4f 5400                    | <b>E5740</b> | Nos | 2  | 4774    | 9548      |
| 281 | Ball Bearing Ntn Hb-210 Bracket (8482)          | <b>E7176</b> | Nos | 2  | 3766.5  | 7533      |
| 282 | Ball Bearing Nu 2215ecm/C3 8482                 | <b>E3580</b> | Nos | 4  | 12100   | 48400     |
| 283 | Ball Bearing Nu 310 Skf                         | <b>E6796</b> | Nos | 11 | 3704.67 | 40751.37  |
| 284 | Ball Bearing Nu 311(8482)                       | <b>E6468</b> | Nos | 4  | 4859.71 | 19438.84  |
| 285 | Ball Bearing Nu-315                             | <b>E6819</b> | Nos | 2  | 3900    | 7800      |
| 286 | Ball Bearing Nu315 C3 (Brass)                   | <b>E6640</b> | Nos | 3  | 10264   | 30792     |
| 287 | Ball Bearing Nu412                              | <b>E5759</b> | Nos | 5  | 4379.8  | 21899     |
| 288 | Ball Bearing Nv-10 Vv (Non Moving)              | <b>E2348</b> | Nos | 1  | 6640    | 6640      |
| 289 | Ball Bearing Nv-208 (Non Moving)                | <b>E2324</b> | Nos | 4  | 278.5   | 1114      |
| 290 | Ball Bearing Nv-215 (Non Moving)                | <b>E2287</b> | Nos | 2  | 3455.5  | 6911      |
| 291 | Ball Bearing Nv-307 Kc                          | <b>E2124</b> | Nos | 1  | 1550    | 1550      |
| 292 | Ball Bearing Nvr 8710 Tap Role Frs (Non Moving) | <b>E2334</b> | Nos | 4  | 530.5   | 2122      |

|     |                                                  |       |        |    |          |          |
|-----|--------------------------------------------------|-------|--------|----|----------|----------|
| 293 | Ball Bearing Rls-18                              | E4156 | Nos    | 2  | 676      | 1352     |
| 294 | Ball Bearing Rls-9                               | E0182 | Nos    | 1  | 1377     | 1377     |
| 295 | Ball Bearing Rms-10                              | E0119 | Nos    | 4  | 3892.25  | 15569    |
| 296 | Ball Bearing Rms-11/Ms 12 1/2                    | E0183 | Nos    | 8  | 586.5    | 4692     |
| 297 | Ball Bearing Rms-14 (Non Moving)                 | E2152 | Nos    | 6  | 344      | 2064     |
| 298 | Ball Bearing Rms-16/Mj-2                         | E0186 | Nos    | 5  | 3496.88  | 17484.4  |
| 299 | Ball Bearing Rms-22 (Non Moving)                 | E0188 | Nos    | 3  | 380.33   | 1140.99  |
| 300 | Ball Bearing Rms-8 (Non Moving)                  | E0218 | Nos    | 4  | 376.25   | 1505     |
| 301 | Ball Bearing Skf 3309                            | E6608 | Nos    | 2  | 6094     | 12188    |
| 302 | Ball Bearing Skf 3311                            | E6491 | Nos    | 2  | 6418.75  | 12837.5  |
| 303 | Ball Bearing Sleeve 2313 Skf                     | E5595 | Nos    | 9  | 4390.6   | 39515.4  |
| 304 | Ball Bearing Sleeve No H-217                     | E4754 | Nos    | 3  | 1019.33  | 3057.99  |
| 305 | Ball Bearing Sleeve No H-322                     | E4758 | Nos    | 3  | 766      | 2298     |
| 306 | Ball Bearing Sleeve No. H-312 (8482)             | E4883 | Nos    | 10 | 678.12   | 6781.2   |
| 307 | Ball Bearing T-313                               | E6424 | Nos    | 2  | 7713     | 15426    |
| 308 | Ball Bearing Taper Roll-30312 Abc (Non Moving)   | E1798 | Nos    | 3  | 867.67   | 2603.01  |
| 309 | Ball Bearing Taper Roller (Non Moving)           | E2349 | Nos    | 16 | 666.88   | 10670.08 |
| 310 | Ball Bearing Uc-209                              | E2952 | Nos    | 20 | 198.4    | 3968     |
| 311 | Ball Bearing With Plumber Block Hth-Hb-210       | E5828 | Nos    | 3  | 2822.92  | 8468.76  |
| 312 | Ball Bearing With Plumber Block Px 10            | E6239 | Nos    | 1  | 4478     | 4478     |
| 313 | Ball Bearing+Plumber Block (Non Moving)          | E2317 | Nos    | 53 | 357.79   | 18962.87 |
| 314 | Ball Bearing+Plumber Block S-522 (Non Moving)    | E3272 | Nos    | 2  | 1096.5   | 2193     |
| 315 | Ball Bearing+Plummer Abc-32213 (Non Moving)      | E2288 | Nos    | 3  | 1446     | 4338     |
| 316 | Ball Bearing+Plummer Ci-2009 Block (Non Moving)  | E2301 | Nos    | 4  | 322      | 1288     |
| 317 | Ball Bearing+Sleeve,Uc-213-208 2f/Uc-213-208 Ntn | E0238 | Nos    | 2  | 3326.5   | 6653     |
| 318 | Ball Stud                                        | E5954 | Nos    | 4  | 549      | 2196     |
| 319 | Ball Type Valve 1/2"                             | E4892 | Nos    | 9  | 491.26   | 4421.34  |
| 320 | Balmerol Liprex Ep 2                             | E5915 | Kg     | 1  | 0        | 0        |
| 321 | Bareshaft Pump Snc511                            | E6361 | Nos    | 1  | 60211    | 60211    |
| 322 | Base For Above                                   | E6005 | Nos    | 50 | 104.22   | 5211     |
| 323 | Batteries For Invertor                           | E4328 | Nos    | 1  | 4619     | 4619     |
| 324 | Bearing 22212 E (8482)                           | E8300 | Pieces | 4  | 5055     | 20220    |
| 325 | Bearing 22213 E(8482)                            | E8294 | Pieces | 7  | 5125     | 35875    |
| 326 | Bearing 22215 E (8482)                           | E8295 | Pieces | 2  | 6230     | 12460    |
| 327 | Bearing 3310 C3 (8482)                           | E8298 | Pieces | 3  | 6945     | 20835    |
| 328 | Bearing 3311 C3 (8482)                           | E8301 | Pieces | 4  | 7929     | 31716    |
| 329 | Bearing 7313 Becbm Skf (8482)                    | E8304 | Pieces | 2  | 12650    | 25300    |
| 330 | Bearing For Pump Smf 250/300                     | E5862 | Nos    | 2  | 9051.25  | 18102.5  |
| 331 | Bearing Hb-210                                   | E6056 | Nos    | 1  | 1508.5   | 1508.5   |
| 332 | Bearing K81111 With Washer Ls-5578(8482)         | E8234 | Ng     | 3  | 2325     | 6975     |
| 333 | Bearing N0. T 203 Ntn (8482)                     | E8577 | Pieces | 3  | 1428.67  | 4286.01  |
| 334 | Bearing N0.6313 2rs Skf Germany (8482)           | E8564 | Pieces | 1  | 1844.5   | 1844.5   |
| 335 | Bearing No. 3311 Skf (8482)                      | E8572 | Pieces | 1  | 16953    | 16953    |
| 336 | Bearing No. 6205 Zz C3 Skf (8482)                | E8571 | Pieces | 8  | 230.63   | 1845.04  |
| 337 | Bearing No. 6206-2rs1 (8284)                     | E8546 | Pieces | 3  | 340      | 1020     |
| 338 | Bearing No. 6306 2z (8482)                       | E8547 | Pieces | 5  | 335      | 1675     |
| 339 | Bearing No. 6306 C3 (8482)                       | E8550 | Pieces | 4  | 310      | 1240     |
| 340 | Bearing No. 6312 2rs1 (8482)                     | E8548 | Pieces | 2  | 1615     | 3230     |
| 341 | Bearing No. 6326 C3 Skf (8482)                   | E8569 | Pieces | 2  | 52079    | 104158   |
| 342 | Bearing No. Hb 210 Nth (8482)                    | E8576 | Pieces | 3  | 4812     | 14436    |
| 343 | Bearing No.6308/C3 (8482)                        | E8596 | Pieces | 2  | 530      | 1060     |
| 344 | Bearing No.6317 C3 Skf (8482)                    | E8568 | Pieces | 2  | 5821.5   | 11643    |
| 345 | Bearing No.Nu 306 Ecj Skf (8482)                 | E8574 | Pieces | 2  | 2581.5   | 5163     |
| 346 | Bearing Ntn Px 10 Skf (8482)                     | E7923 | Nos    | 2  | 3717     | 7434     |
| 347 | Bearing Nu 306 Ecj/C3 (8482)                     | E8302 | Pieces | 4  | 2400     | 9600     |
| 348 | Bearing Nu 308 Ecm Skf (8482)                    | E8573 | Pieces | 3  | 8140.25  | 24420.75 |
| 349 | Bearing Nu 310 Ecm (8482)                        | E8299 | Pieces | 3  | 5725     | 17175    |
| 350 | Bearing Nu 311 Ecm (8482)                        | E8297 | Pieces | 7  | 10383.43 | 72684.01 |
| 351 | Bearing Nu 317 C3 Skf (8482)                     | E8567 | Pieces | 2  | 24253    | 48506    |
| 352 | Bearing Nu 319 Skf (8482)                        | E8565 | Pieces | 2  | 29427    | 58854    |
| 353 | Bearing Nu 322 C3 Skf (8482)                     | E8566 | Pieces | 2  | 41788.5  | 83577    |

|     |                                                                    |       |        |       |          |          |
|-----|--------------------------------------------------------------------|-------|--------|-------|----------|----------|
| 354 | Bearing Nu 413 Ecj (8482)                                          | E8563 | Pieces | 1     | 13330    | 13330    |
| 355 | Bearing Nu.411(8482)                                               | E8232 | Ng     | 2     | 10600    | 21200    |
| 356 | Bearing Sleeve H-315 (8482)                                        | E7578 | Nos    | 11    | 1460.54  | 16065.94 |
| 357 | Bearing T 208 Ntn (8482)                                           | E6298 | Nos    | 8     | 2616.5   | 20932    |
| 358 | Bearing With Adopter Sleeve 23128 Cck                              | E7987 | Nos    | 1     | 24950    | 24950    |
| 359 | Bearing22215 Ek (8482)                                             | E8296 | Pieces | 10    | 6230     | 62300    |
| 360 | Bearing406                                                         | E8807 | Nos    | 3     | 4380     | 13140    |
| 361 | Belt Fastner 1/4" X 1/2"                                           | E7188 | Nos    | 440   | 7.75     | 3410     |
| 362 | Belt Fastner 5/16"X1 1/2"                                          | E4266 | Nos    | 946   | 5.37     | 5080.02  |
| 363 | Belt Jointing Solution With Hardner                                | E7981 | Ltr    | 1     | 1466     | 1466     |
| 364 | Beraing No.6318 C3 Skf (8482)                                      | E8570 | Pieces | 5     | 7358.2   | 36791    |
| 365 | Bimetal O/L Relay 3ua-5000 8-12.5 A                                | E4455 | Nos    | 2     | 808.33   | 1616.66  |
| 366 | Bimetal O/L Relay 3ua-5200 8-12.5 A                                | E3667 | Nos    | 1     | 1        | 1        |
| 367 | Bimetal O/L Relay 3ua5500 20-32a                                   | E2712 | Nos    | 1     | 0.01     | 0.01     |
| 368 | Bimetal O/L Relay 3ua5500 (10-16 A)                                | E3668 | Nos    | 3     | 1251.5   | 3754.5   |
| 369 | Bimetal O/L Relay 3ua6230-5b                                       | E3193 | Nos    | 2     | 2317.5   | 4635     |
| 370 | Bimetal O/L Relay Cat. No. 3ua5000-1j                              | E7733 | Nos    | 3     | 1170.75  | 3512.25  |
| 371 | Bimetal O/L Relay For Abc 3 Tf 34/35/44/45 Cat.No. 3 Ua55 00-2d    | E7678 | Nos    | 1     | 2051     | 2051     |
| 372 | Bimetal O/L Relay For Abc 3tf 30/31 Cat.3ua5000-2s                 | E7764 | Nos    | 4     | 1170     | 4680     |
| 373 | Bimetal O/L Relay For Abc 3tf 32/33 Cat.No. 3 Ua5200-1g            | E7675 | Nos    | 3     | 1181.25  | 3543.75  |
| 374 | Bimetal O/L Relay For Abc 3tf 34/35/44/45 Cat.No. 3 Ua55 00-2b     | E7676 | Nos    | 2     | 2051.25  | 4102.5   |
| 375 | Bimetal O/L Relay For Abc 3tf 34/35/44/45 Cat.No. 3 Ua55 00-2c     | E7677 | Nos    | 3     | 2051.33  | 6153.99  |
| 376 | Bimetal O/L Relay For Abc 3tf 46/47/48/49 Cat. No. 3 Ua58/ 00-2tz1 | E7679 | Nos    | 3     | 3154     | 9462     |
| 377 | Bimetal O/L Relay For Abc 3tf 46/47/48/49 Cat. No. 3 Ua5800-8yz1   | E7713 | Nos    | 6     | 3699.17  | 22195.02 |
| 378 | Bimetal O/L Relay Mnx R1 12.5- 18 Amp                              | E4529 | Nos    | 2     | 611.5    | 1223     |
| 379 | Bit Set                                                            | E6609 | Set    | 1     | 1500     | 1500     |
| 380 | Black Paint Bituminus (3209)                                       | E3861 | Ltr    | 160   | 159      | 25440    |
| 381 | Bolt Tap                                                           | E2365 | Nos    | 2     | 3189     | 6378     |
| 382 | Bolt Tap 1/2"                                                      | E3716 | Set    | 1     | 1259.45  | 1259.45  |
| 383 | Bolt Tap 1/8                                                       | E6683 | Set    | 2     | 625      | 1250     |
| 384 | Bolt Tap 15/16                                                     | E6681 | Set    | 1     | 2325     | 2325     |
| 385 | Bolt Tap 19/18                                                     | E6682 | Set    | 1     | 3525     | 3525     |
| 386 | Bolt Tap 5/16"                                                     | E4167 | Set    | 3     | 695      | 2085     |
| 387 | Bolt Tap 7/16"                                                     | E4518 | Set    | 4     | 362.75   | 1451     |
| 388 | Bolt Tap Bsp Size 1/2"                                             | E6867 | Set    | 1     | 1401     | 1401     |
| 389 | Bolt Tap Size 12mm                                                 | E6863 | Set    | 1     | 1391     | 1391     |
| 390 | Bolt Tap Size 20mm                                                 | E6865 | Set    | 1     | 3898     | 3898     |
| 391 | Boot Seal Slao 401 Rc (84136020)                                   | E8459 | Ng     | 4     | 659      | 2636     |
| 392 | Boot Seal Snc441 Rc (84136020)                                     | E7947 | Nos    | 17    | 334      | 5678     |
| 393 | Boot Seal Snc511 Rc (84136020)                                     | E7963 | Nos    | 5     | 334      | 1670     |
| 394 | Boot Seal Snd511 Rc (84136020)                                     | E7973 | Nos    | 5     | 674      | 3370     |
| 395 | Boot Seal Snd731 Rc (84136020)                                     | E7955 | Nos    | 7     | 685.13   | 4795.91  |
| 396 | Boring Pipe 4"                                                     | E5833 | Feet   | 17    | 130      | 2210     |
| 397 | Box 8 Modular                                                      | E5092 | Nos    | 1     | 90       | 90       |
| 398 | Bras Elbow Both Side Nut Feurul 1/4" (7412)                        | E8526 | Pieces | 30    | 60.8     | 1824     |
| 399 | Bras Elbow Both Side Nut Feurul 5/16 (7412)                        | E8528 | Pieces | 50    | 72.34    | 3617     |
| 400 | Bras Lonnelter Both Side Nut Feurul 5/16 (7412)                    | E8527 | Pieces | 50    | 58.72    | 2936     |
| 401 | Bras Lonnelter Both Side Nut Feurul 1/4" (7412)                    | E8525 | Pieces | 50    | 50.86    | 2543     |
| 402 | Brass Rod 1 1/2"                                                   | E3175 | Kg     | 44.84 | 546.43   | 24501.92 |
| 403 | Brass Rod 1 1/4"                                                   | E2493 | Kg     | 48.84 | 546.42   | 26687.15 |
| 404 | Brass Rod 1/2"                                                     | E8041 | Kg     | 24.46 | 515      | 12596.9  |
| 405 | Brass Rod 2"                                                       | E3177 | Kg     | 78    | 461.16   | 35970.48 |
| 406 | Brass Rod 3 1/2"                                                   | E7742 | Kg     | 52.7  | 495      | 26086.5  |
| 407 | Brass Rod 4"                                                       | E7743 | Kg     | 91.62 | 492      | 45077.04 |
| 408 | Brass Rod 5/8"                                                     | E8040 | Kg     | 20.42 | 509.99   | 10414    |
| 409 | Brass Tube 10'-4"X1 3/4" (Non Moving)                              | E2753 | Nos    | 9     | 536      | 4824     |
| 410 | Brass Tube 9'-8"X1 3/8" (Non Moving)                               | E2749 | Nos    | 4     | 536      | 2144     |
| 411 | Brg .Cover Inner Smf 250/300 Ci (84139190)                         | E6706 | Nos    | 6     | 12910.67 | 77464.02 |
| 412 | Brg Lock Washer Umhq 50/320 (84139190)                             | E8510 | Nos    | 4     | 553      | 2212     |
| 413 | Brg. Cover Inner Smf 25/300 Ci                                     | E7120 | Nos    | 1     | 2056.33  | 2056.33  |
| 414 | Brg. Cover Outer Smf 25/300 Ci                                     | E7121 | Nos    | 3     | 2856     | 8568     |



|     |                                                                                    |       |       |     |          |           |
|-----|------------------------------------------------------------------------------------|-------|-------|-----|----------|-----------|
| 415 | Brg. Hsg Scs 150/380 Ci (84139190)                                                 | E8609 | Nos   | 2   | 12210.5  | 24421     |
| 416 | Brg. Lock Nut Cps 65/430 Cs (84139190)                                             | E8507 | Nos   | 2   | 608      | 1216      |
| 417 | Brg. Lock Nut Smf 250/300 Cs                                                       | E7122 | Nos   | 3   | 928.33   | 2784.99   |
| 418 | Brg. Lock Washer Smf 250/300 Cs (84139190)                                         | E7123 | Nos   | 10  | 753.5    | 7535      |
| 419 | Brg.Cover Outer Smf 250/300 Ci (84139190)                                          | E8505 | Nos   | 3   | 3594     | 10782     |
| 420 | Brg.Cover Scs 150/380 (84139190)                                                   | E8608 | Nos   | 2   | 4274     | 8548      |
| 421 | Brg.Lock Nut Cps 40/260 (84139190)                                                 | E8506 | Nos   | 2   | 553      | 1106      |
| 422 | Brg.Lock Washer Cps 80/320 (84139190)                                              | E8508 | Nos   | 2   | 608      | 1216      |
| 423 | Brg.Lock Washer Scs 150/380 (84139190)                                             | E8509 | Nos   | 2   | 1161     | 2322      |
| 424 | Briler Guavge Glass 340x30x17 (9026)                                               | E5673 | Nos   | 14  | 1352.13  | 18929.82  |
| 425 | Bronze Nozzle With Connector & Spray Head Nut                                      | E7034 | Nos   | 10  | 392.62   | 3926.2    |
| 426 | Bt 0020197/Thrust Bearing                                                          | E7327 | Nos   | 1   | 229272   | 229272    |
| 427 | Bt 0080243/Leaf Spring Interstage Laby Pk (8406)                                   | E8330 | Ng    | 52  | 2638.86  | 137220.72 |
| 428 | Bt 0130023/O-Ring & Seal -31.5 O/D*25.3 I/D*3.5cs                                  | E7338 | Nos   | 3   | 215.25   | 645.75    |
| 429 | Bt 0130138/Oil Seal-40 X 62 X8-Meta Cased                                          | E7325 | Nos   | 4   | 2234.5   | 8938      |
| 430 | Bt 0160049 /Eop Oil Filter Element-15 Gpm-3kg                                      | E7343 | Nos   | 1   | 9604     | 9604      |
| 431 | Bt 0380257/Sw Gasket -8"1500#(8406)                                                | E8333 | Ng    | 3   | 8462     | 25386     |
| 432 | Bt 0830116 /Pg-0 To 10 Kg (8406)                                                   | E8494 | Qtl   | 2   | 2259     | 4518      |
| 433 | Bt 0830134 / Pg 0 To 20 Kg (8406)                                                  | E8495 | Qtl   | 2   | 2259     | 4518      |
| 434 | Bt 0880036 /Rtd Embedeed Type Duplex-Turbine Bearing                               | E7347 | Nos   | 2   | 5910.5   | 11821     |
| 435 | Bt 0890014 /Speed Probe-Mpu                                                        | E7391 | Nos   | 2   | 26035    | 52070     |
| 436 | Bt 1010005 /Limit Switch Ce Maeked                                                 | E7351 | Nos   | 1   | 3342     | 3342      |
| 437 | Bt0080246/Leaf Oil Seal Pk (8406)                                                  | E8329 | Ng    | 4   | 2463.5   | 9854      |
| 438 | Bt0080248/Leaf Spring Steamlaby (8406)                                             | E8328 | Ng    | 28  | 2843.35  | 79613.8   |
| 439 | Bt0160053/Lube Oil Filter 90-Gps-6kg (8406)                                        | E8332 | Ng    | 3   | 32494    | 97482     |
| 440 | Bt0160096/Ctrl Oil Filter Element30gpm25kg (8406)                                  | E8331 | Ng    | 2   | 32981    | 65962     |
| 441 | Bucket Greese Pump 5kg                                                             | E5643 | Nos   | 1   | 4245     | 4245      |
| 442 | Bulk Power Supply (Omron)                                                          | E7534 | Nos   | 1   | 26903    | 26903     |
| 443 | Burette 50ml-25ml                                                                  | E5045 | MI    | 6   | 316.17   | 1897.02   |
| 444 | Bush                                                                               | E6724 | Nos   | 173 | 70       | 12110     |
| 445 | Bush For Bagasse Elevator Chain7315                                                | E6650 | Nos   | 50  | 46.92    | 2346      |
| 446 | Bush For Cane Carrier7315                                                          | E6649 | Nos   | 400 | 46.92    | 18768     |
| 447 | Bush For Rbc7315                                                                   | E6652 | Nos   | 400 | 46.92    | 18768     |
| 448 | Butter Fly Valve 10"                                                               | E3978 | Nos   | 2   | 46290.75 | 92581.5   |
| 449 | Butter Fly Valve 6"                                                                | E5040 | Nos   | 7   | 6804.21  | 47629.47  |
| 450 | Butter Fly Valve Delver Make Body C.I Rating Pn-10seat 1stem Cpum SS-410 Size 65mm | E7104 | Nos   | 2   | 3558.5   | 7117      |
| 451 | Butter Fly Valve Delwal C.I. Body Size 50mm                                        | E7172 | Nos   | 1   | 3874     | 3874      |
| 452 | C F 1100 S.S Nozzle 4016                                                           | E8166 | Nos   | 50  | 240.06   | 12003     |
| 453 | C F 1100 S.S. Allenkey Screw M 12x35 4016                                          | E8184 | Nos   | 50  | 48.04    | 2402      |
| 454 | C F 1100 Steam Hose 250 Psi Id 1/2x40 Lg 4016                                      | E8187 | Nos   | 8   | 600.5    | 4804      |
| 455 | C F 1100 Steam Hose 250 Psi Id 1/2x80 Lg 4016                                      | E8188 | Nos   | 4   | 669.75   | 2679      |
| 456 | C F 1250 Brass Nozzle 4016                                                         | E8165 | Nos   | 30  | 166.1    | 4983      |
| 457 | C F 1250 Coupling Star 4016                                                        | E8164 | Ng    | 1   | 17072    | 17072     |
| 458 | C F 1250 H T Bolt&Nut M24x100 4016                                                 | E8178 | Nos   | 16  | 170.94   | 2735.04   |
| 459 | C F 1250 Rubber Buffer 4016                                                        | E8163 | Nos   | 4   | 2860.75  | 11443     |
| 460 | C F 1250 Screen Fiting Clamp 4016                                                  | E8177 | Nos   | 2   | 600.5    | 1201      |
| 461 | C.F.L 85 Watt E27cap                                                               | E5247 | Nos   | 22  | 630.61   | 13873.42  |
| 462 | C.I Butter Fly Valve 3"                                                            | E5038 | Nos   | 2   | 5233.87  | 10467.74  |
| 463 | C.I. Ball Valve Flange 1 Type (8481)                                               | E8405 | Ng    | 10  | 2544     | 25440     |
| 464 | C.I. Cross Size 6" Flang To Flang Distance 290 Hole Size 7/8"                      | E7463 | Nos   | 5   | 12442.86 | 62214.3   |
| 465 | C.I. Nrv 1/1"2 (8481)                                                              | E8398 | Mtr   | 3   | 4416     | 13248     |
| 466 | C.I. Sluice Valve 4" (8481)                                                        | E8611 | Nos   | 1   | 9263.5   | 9263.5    |
| 467 | C.I.Nrv 3"(8481)                                                                   | E8399 | Ng    | 2   | 6495     | 12990     |
| 468 | C.T 200/5                                                                          | E5344 | Nos   | 9   | 285      | 2565      |
| 469 | Cabel Xlpe Insulated Aluminium Conductor 4 Core 25mm                               | E8784 | Meter | 400 | 195.73   | 78292     |
| 470 | Cable Carrier Trolly                                                               | E7939 | Nos   | 18  | 1019.75  | 18355.5   |
| 471 | Cable FrIs Pvc Insulated Copper Conductor 1pair1.5sqmm                             | E8786 | Meter | 200 | 98.37    | 19673     |
| 472 | Cable Pvc Insulated Copper Conductor 3 Core Sq1.5mm                                | E8785 | Mtr   | 150 | 122.46   | 18369     |
| 473 | Cam , Mmpgl                                                                        | E7854 | Nos   | 1   | 3147     | 3147      |
| 474 | Cam RI-3.Cd-14011.No.201477 (8413)                                                 | E8341 | Ng    | 1   | 3553     | 3553      |

|     |                                                              |       |     |       |          |          |
|-----|--------------------------------------------------------------|-------|-----|-------|----------|----------|
| 475 | Cane Cutting Knife                                           | E0283 | Nos | 5     | 1928.5   | 9642.5   |
| 476 | Capacitor 415v 8504                                          | E8154 | Ng  | 2     | 2546     | 5092     |
| 477 | Capacitor Duty Contactor 7.5-10 Kvar Cat.No. 3tf3110-0ww220  | E7674 | Nos | 10    | 1451.2   | 14512    |
| 478 | Capacitor Meter                                              | E6046 | Nos | 1     | 1688     | 1688     |
| 479 | Carbide Bit For Roller 40 Deg -40x50(8207)                   | E2809 | Nos | 1     | 1940     | 1940     |
| 480 | Carbide Bit For Roller 40x50-45deg( 8207)                    | E8257 | Ng  | 1     | 1940     | 1940     |
| 481 | Carbite Bit V Shape 45 C Angle 1"                            | E7257 | Nos | 10    | 669.1    | 6691     |
| 482 | Carbite Bit V Shape 45 C Angle 1/2"                          | E7254 | Nos | 8     | 147.75   | 1182     |
| 483 | Carbite Bit V Shape 45 C Angle 3/4"                          | E7256 | Nos | 10    | 389.6    | 3896     |
| 484 | Carbite Bit V Shape 45 C Angle 5/16"                         | E7252 | Nos | 10    | 114.6    | 1146     |
| 485 | Carbite Bit V Shape 45 C Angle 5/8"                          | E7255 | Nos | 10    | 252.1    | 2521     |
| 486 | Carbite Tipe 40x50x8.5x40"                                   | E8059 | Nos | 5     | 6220     | 31100    |
| 487 | Carbite Tipe 40x50x8.5x45"                                   | E8060 | Nos | 5     | 6220     | 31100    |
| 488 | Carbite Tipe 40x50x8.5x50"                                   | E8061 | Nos | 5     | 6220     | 31100    |
| 489 | Carbo Super Size 10mm                                        | E7485 | Kg  | 2     | 12900    | 25800    |
| 490 | Carbon Brush For Drill Machine 7463/Sp                       | E0299 | Nos | 5     | 12442.86 | 62214.3  |
| 491 | Carbon Bush Coper Without Wire                               | E7158 | Nos | 10    | 140      | 1400     |
| 492 | Carring Idler 76.2x250mm C-Class Pipe                        | E7722 | Nos | 10    | 515      | 5150     |
| 493 | Carrying Idler 89 X 235mm                                    | E7432 | Nos | 10    | 515      | 5150     |
| 494 | Cast Iron Double Flanged Dia Valve With Epdm Rubber Sheet 3" | E7365 | Nos | 1     | 6709     | 6709     |
| 495 | Castle Nut For Rake Charrier Chain (7318)                    | E8473 | Nos | 100   | 17.8     | 1780     |
| 496 | Castrol Oil                                                  | E8720 | Ltr | 5     | 240      | 1200     |
| 497 | Cartogen Gas Ctting Torch                                    | E7752 | Nos | 4     | 1883.5   | 7534     |
| 498 | Ceiling Fan, 48"                                             | E0314 | Nos | 1     | 2195.5   | 2195.5   |
| 499 | Ceiling Fan, 56" (Khaitan)                                   | E3317 | Nos | 2     | 1759.5   | 3519     |
| 500 | Chrome Plated Bolt & Nut Double Wasser 12 X 75               | E6477 | Nos | 20    | 60       | 1200     |
| 501 | Chrome Plated Bolt & Nut Double Wasser 16 X 75 Mm            | E6476 | Nos | 50    | 68       | 3400     |
| 502 | Ci Box 10"X12" (Non Moving)                                  | E0336 | Nos | 69    | 15.74    | 1086.06  |
| 503 | Ci Foot Valve 6"                                             | E5487 | Nos | 2     | 2320.5   | 4641     |
| 504 | Ci Gate Valve (Non-Return)1 1/2                              | E6342 | Nos | 1     | 3689.67  | 3689.67  |
| 505 | Ci Non Returen Valve 8"                                      | E8058 | Nos | 2     | 18750    | 37500    |
| 506 | Ci Non Return Valve 4"                                       | E6708 | Nos | 1     | 4257     | 4257     |
| 507 | Ci Nrv Horizontal 1"                                         | E8701 | Nos | 7     | 3820.71  | 26744.97 |
| 508 | Ci Pipe Size 4" (Non Moving)                                 | E0338 | Mtr | 11    | 129.82   | 1428.02  |
| 509 | Ci Pully B Type V Belt 2 Way 38mm, 40 Mm                     | E6102 | Nos | 2     | 2374     | 4748     |
| 510 | Ci Sluice Valve 1" (8481)                                    | E6707 | Nos | 4     | 4302.94  | 17211.76 |
| 511 | Ci Sluice Valve 3" (8481)                                    | E6767 | Nos | 12    | 5736.74  | 68840.88 |
| 512 | Ci Sluice Valve 4"                                           | E6517 | Nos | 4     | 6554.31  | 26217.24 |
| 513 | Ci Sluice Valve 5" 8481                                      | E7977 | Nos | 9     | 10141.67 | 91275.03 |
| 514 | Ci Sluice Valve Non Rising 2"                                | E7069 | Nos | 8     | 2435.5   | 19484    |
| 515 | Ci Sluice Valve Non Rising 3"                                | E7070 | Nos | 9     | 3044.4   | 27399.6  |
| 516 | Ci Sluice Valve Non Rising 4"                                | E7071 | Nos | 7     | 4059.2   | 28414.4  |
| 517 | Ci Sluice Valve Non Rising 6"                                | E7072 | Nos | 1     | 6088.75  | 6088.75  |
| 518 | Ci Sounder Valve 6"                                          | E6235 | Nos | 3     | 32100    | 96300    |
| 519 | Circlip Kit For Sa12-Sa15 73182910                           | E8206 | Nos | 1     | 1153     | 1153     |
| 520 | Circlip Kit For Sa3-Sa6 73182910                             | E8197 | Nos | 1     | 1153     | 1153     |
| 521 | Clamp Meter 1000 V Ac/Dc 1000 Amp Ac Rishab                  | E7914 | Nos | 6     | 2360     | 14160    |
| 522 | Clamp With Bolt, Nut & Washer 4"                             | E4803 | Nos | 1     | 600      | 600      |
| 523 | Cleane Chak Mate                                             | E8590 | Set | 2     | 551.5    | 1103     |
| 524 | Co2 Type Fire Extinguisher Capacity 4.5kg Refilling          | E7937 | Kg  | 137.5 | 110      | 15125    |
| 525 | Cold Glovriging Spary                                        | E6478 | Nos | 11    | 575.97   | 6335.67  |
| 526 | Cold High Grade Adhesive Stg-50 (35069999)                   | E7777 | Ltr | 20    | 1512.55  | 30251    |
| 527 | Combi Cooler                                                 | E5997 | Nos | 1     | 30599    | 30599    |
| 528 | Combination Plier 8"                                         | E6264 | Nos | 6     | 249      | 1494     |
| 529 | Comepling With Rubber Star L-050 (8483)                      | E8381 | Ng  | 10    | 186.8    | 1868     |
| 530 | Compact Led Indicating Lamp 3sbs Cat. No. 3 Sb5285-6hc03     | E7683 | Nos | 50    | 183.02   | 9151     |
| 531 | Compact Led Indicating Lamp 3sbs Cat.No. 3 Sb5285-6hl03      | E7671 | Nos | 30    | 183.03   | 5490.9   |
| 532 | Compact Led Indicating Lamp 3sbs Cat.No.3 Sb5285-6hd03       | E7670 | Nos | 50    | 183.56   | 9178     |
| 533 | Compling With Rubber Star L- 070 (8483)                      | E8382 | Ng  | 10    | 212.1    | 2121     |
| 534 | Conductivity Indicator                                       | E7880 | Nos | 1     | 2212     | 2212     |
| 535 | Connction Pipe                                               | E5811 | Nos | 14    | 99.29    | 1390.06  |

|     |                                                                                                    |       |        |    |         |        |
|-----|----------------------------------------------------------------------------------------------------|-------|--------|----|---------|--------|
| 536 | Connector Reducer With Furrul Complete 3/4"X1/4"                                                   | E6778 | Nos    | 50 | 897.98  | 44899  |
| 537 | Contractor Kit For MI-12 Make L&T                                                                  | E7515 | Nos    | 3  | 17730   | 53190  |
| 538 | Control Board 8504                                                                                 | E8157 | Ng     | 2  | 15164.5 | 30329  |
| 539 | Control Module 1.Xmp50hz (Module No.Sa3a16) 85030029                                               | E8176 | Nos    | 1  | 8119.5  | 8119.5 |
| 540 | Control Valve Sr.No.145307,37-41612, Body Gasket Size 3 Asme#900,Cv-45act,Size18"-L-8a             | E8684 | Pieces | 1  | 2318    | 2318   |
| 541 | Control Valve Sr.No.145183,37-21123, Actuator Diaphragm Size 1.5"Asme#150,Cv-35act Size 11"-6a1    | E8665 | Pieces | 1  | 3658    | 3658   |
| 542 | Control Valve Sr.No.145305,38-41412 Actuator Packing Set Size 4 ,Asme #900,Cv-70,Act Size 18"-6a3  | E8677 | Pieces | 1  | 1881    | 1881   |
| 543 | Control Valve Sr.No.145181,38-21123 Gland Packing Set Size 4 Asme#150,Cv-140actsize 13"-6a2        | E8658 | Pieces | 1  | 2936    | 2936   |
| 544 | Control Valve Sr.No.145182,37-21123 Body Gasket Size 1 Asme#150 Cv-12 Act Size 11"-6a1             | E8073 | Nos    | 1  | 1311    | 1311   |
| 545 | Control Valve Sr.No.145295,37-21115 Body Gasket Size 3 ,Asme#150,Cv-65,Act Size13"-6a2             | E8667 | Pieces | 1  | 1644    | 1644   |
| 546 | Control Valve Sr.No.145295,37-21115 Gland Packing Set Size 3 ,Asme#150,Cv-65,Act Size 13"-6a2      | E8666 | Pieces | 1  | 2679    | 2679   |
| 547 | Control Valve Sr.No.145305,38-41412 Body Gasket Size 4 Asme#900 Cv-70,Act Size 18"-6a3             | E8674 | Pieces | 1  | 2622    | 2622   |
| 548 | Control Valve Sr.No.145305, 38-41412 Seat Gasket Size 4 ,Asme#900,Cv-70,Act Size 18"-6a3           | E8675 | Pieces | 1  | 2166    | 2166   |
| 549 | Control Valve Sr.No.145306,38-41112 Seat Ring Size 1.5 ,Asme#900 Cv-12,Act Size 18"-6a3            | E8680 | Pieces | 1  | 7116    | 7116   |
| 550 | Control Valve Sr.No.145307,37-41612,Seat Gasket Size 3 Asme#900,Cv-45,Act Size 18"-L-8a            | E8685 | Pieces | 1  | 1900    | 1900   |
| 551 | Control Valve Sr.No.145308,37-41121, Seat Gasket Size 1 Asme#900,Cv-8,Act Size 11"-6a1             | E8689 | Pieces | 1  | 1207    | 1207   |
| 552 | Control Valve Sr.No.145309,37-29183,Seat Gasket Size 0.75 Asme#150,Cv-1.51,Act Standard Micropak   | E8691 | Pieces | 1  | 1207    | 1207   |
| 553 | Control Valve Sr.No.145310, 37-21123, Gland Packing Set Size 1 ,Asme#150,Cv-12,Act Size 11"-6a1    | E8660 | Pieces | 1  | 1767    | 1767   |
| 554 | Control Valve Actuator Diaphragm Sr.No.145295,37,21115,Size 3 Asme#150,Cv-65,Act Size 13"6a2       | E8668 | Pieces | 1  | 6612    | 6612   |
| 555 | Control Valve Sr.No.145310,37-21123,Actuator Diaphragm Size 1 Asme#150,Cv-12,Act Size 11"-6a1      | E8662 | Pieces | 1  | 3658    | 3658   |
| 556 | Control Valve Sr.No.145310,37-21123,Body Gasket Size 1 ,Asme#150,Cv-12,Act Size 11"-6a1            | E8692 | Pieces | 1  | 1311    | 1311   |
| 557 | Control Valve Sr.No.145306,38-41112 Gland Packing Set Size 1.5 Asme#900,Cv-12act 18"-6a3           | E8678 | Pieces | 1  | 2081    | 2081   |
| 558 | Control Valve Sr.No.145310,37-21123,Gland Packing Set Size 1 ,Asme#150,Cv-12,Act Size 11"-6a1      | E8695 | Pieces | 1  | 2081    | 2081   |
| 559 | Control Valve Sr.No.145181, 38-21123 Body Gasket Size 4 Asme#150, Cv-140,Act Size,13"-6a2          | E8657 | Pieces | 1  | 2242    | 2242   |
| 560 | Control Valve Sr.No.145182,37-21123 Gland Packing Set Size 1 ,Asme#150,Cv-12,Act Size 11"-6a1      | E8074 | Nos    | 1  | 1767    | 1767   |
| 561 | Control Valve Sr.No.145182,37-21123,Actuator Diaphragm Size 1 ,Asme#150Cv-12act Size 11"-6a1       | E8661 | Pieces | 1  | 3658    | 3658   |
| 562 | Control Valve Sr.No.145183,37-21123 Gland Packing Set Size 1.5 ,Asme#150,Cv-35,Actsize 11"-6a1     | E8663 | Pieces | 1  | 1767    | 1767   |
| 563 | Control Valve Sr.No.145183,37-21123 Body Gasket Set Size 1.5 ,Asme#150Cv-35,Act Size 11"-6a1       | E8664 | Pieces | 1  | 1311    | 1311   |
| 564 | Control Valve Sr.No.145304, 38-41112 Body Gasket Size 2 ,Asme#900,Cv-12,Act Size 15"-6a3           | E8670 | Pieces | 1  | 1853    | 1853   |
| 565 | Control Valve Sr.No.145304, 38-41112 Gland Packing Set Size 2 Asme#900,Cv-12,15"-6a3               | E8669 | Pieces | 1  | 2081    | 2081   |
| 566 | Control Valve Sr.No.145304,38-41112 Seat Gasket Size 2 ,Asme#900,Cv-12,Act Size15"6a3              | E8671 | Pieces | 1  | 1577    | 1577   |
| 567 | Control Valve Sr.No.145305,38-41412,Yoke Gasket Size 4 Asme#900,Cv-70,Act Size 18"-6a3             | E8676 | Pieces | 1  | 770     | 770    |
| 568 | Control Valve Sr.No.145306, 38-41112 Actuator Packing Set Size 1.5",Asme#900,Cv12,Act Size 18"-6a3 | E8681 | Pieces | 1  | 1881    | 1881   |
| 569 | Control Valve Sr.No.145306,38-41112 Body Gasket Size 1.5 ,Asme#900,Cv-12,Act Size 18"-6a3          | E8679 | Pieces | 1  | 1520    | 1520   |
| 570 | Control Valve Sr.No.145307, 37-41612, Gland Packing Set 3 ,Asme#900,Cv-45,Act Size 18"-L-8a        | E8683 | Pieces | 1  | 2936    | 2936   |
| 571 | Control Valve Sr.No.145307,37-41612, Seat Ring Set Size 3 Asme #900,Cv-45,Act Size 18"-L-8a        | E8686 | Pieces | 1  | 6033    | 6033   |
| 572 | Control Valve Sr.No.145308,37-41121 Body Gasket Size 1 Asme#900,Cv-8act Size 11"-6a1               | E8688 | Pieces | 1  | 1520    | 1520   |
| 573 | Control Valve Sr.No.145308,37-41121 Gland Packing Set Size 1 ,Asme#900,Cv-8,Act Size 11"-6a1       | E8687 | Pieces | 1  | 2081    | 2081   |
| 574 | Control Valve Sr.No.145309,37-29183,Gland Packing Set 0.75 Asme#150,Cv-1.51,Act ,Standard Micropak | E8690 | Pieces | 1  | 1520    | 1520   |
| 575 | Control Valve Sr.No.145310, 37-21123, Seat Gasket Size 1 ,Asme#150,Cv-12,Act Size 11"-6a1          | E8693 | Pieces | 1  | 1207    | 1207   |
| 576 | Controller Assy (84219900)                                                                         | E6367 | Nos    | 2  | 19579   | 39158  |

|     |                                                |       |        |       |         |          |
|-----|------------------------------------------------|-------|--------|-------|---------|----------|
| 577 | Conveyor Belt 600mm X3mmx1.5mm                 | E7689 | Meter  | 110   | 938.76  | 103263.6 |
| 578 | Cooler (Complete)                              | E0368 | Nos    | 1     | 8940    | 8940     |
| 579 | Cooling Fan For Motor Size 5.5kw/132 M         | E6555 | Nos    | 5     | 265     | 1325     |
| 580 | Copper Cable Lugs 120 Mm Sq.                   | E0376 | Nos    | 41    | 85      | 3485     |
| 581 | Copper Cable Lugs 16 Mm Sq.                    | E0378 | Nos    | 97    | 12      | 1164     |
| 582 | Copper Cable Lugs 25 Mmsq.                     | E0380 | Nos    | 68    | 20      | 1360     |
| 583 | Copper Cable Lugs 35mm Sq.                     | E0381 | Nos    | 76    | 24      | 1824     |
| 584 | Copper Cable Lugs 50 Mm Sq.                    | E0383 | Nos    | 14    | 28      | 392      |
| 585 | Copper Carbon Brush,30x20x10mm (Non Moving)    | E0392 | Nos    | 12    | 235     | 2820     |
| 586 | Copper Carbon Brush,40x25x10mm (Non Moving)    | E2620 | Nos    | 10    | 356.6   | 3566     |
| 587 | Copper Carbon Bush                             | E4913 | Nos    | 23    | 95.65   | 2199.95  |
| 588 | Copper Pin Terminal 2.5 Sqm Cp-1               | E4426 | Nos    | 200   | 4       | 800      |
| 589 | Copper Ring Terminal 10sqm                     | E4418 | Nos    | 180   | 2.85    | 513      |
| 590 | Copper Ring Terminal 16sqm                     | E4419 | Nos    | 150   | 5.16    | 774      |
| 591 | Copper Ring Terminal 2.5sqm                    | E4416 | Nos    | 200   | 1.39    | 278      |
| 592 | Copper Sheet 5mm X 1mtr X 1mtr                 | E6697 | Kg     | 45.02 | 900     | 40518    |
| 593 | Copper Shoe 250 Amp                            | E8726 | Nos    | 12    | 616.25  | 7395     |
| 594 | Copper Thimble 25 Sq Mm                        | E6222 | Nos    | 100   | 24.42   | 2442     |
| 595 | Copper Thimble 35 Sq Mm                        | E6223 | Nos    | 35    | 26.13   | 914.55   |
| 596 | Copper Thimble 50 Sq Mm                        | E6224 | Nos    | 97    | 35.03   | 3397.91  |
| 597 | Copper Thimble 6 Sq Mm                         | E6226 | Nos    | 600   | 7.1     | 4260     |
| 598 | Copper Thimble 95 Sq Mm                        | E6225 | Nos    | 18    | 66.92   | 1204.56  |
| 599 | Copper Washer 1/2"                             | E4522 | Nos    | 17    | 142.78  | 2427.26  |
| 600 | Couplin Pin With Bush 18x75                    | E6731 | Nos    | 35    | 170.92  | 5982.2   |
| 601 | Couplin Pin With Bush 8x46                     | E6730 | Nos    | 47    | 63.34   | 2976.98  |
| 602 | Coupling Bolt With Rubber Bush 1 1/2"          | E5723 | Nos    | 68    | 54.34   | 3695.12  |
| 603 | Coupling Bolt With Rubber Bush 6mm X 40mm      | E5508 | Nos    | 24    | 141.67  | 3400.08  |
| 604 | Coupling Bolt With Rubber Bush 8 Mm            | E5518 | Nos    | 16    | 100.91  | 1614.56  |
| 605 | Coupling Bolt With Rubber Bush 8 X 55mm        | E5829 | Nos    | 25    | 84.4    | 2110     |
| 606 | Coupling M-24 For Grab Hydax                   | E7543 | Pair   | 1     | 1188    | 1188     |
| 607 | Coupling Pin With Bush 1/4"                    | E5597 | Nos    | 17    | 99.69   | 1694.73  |
| 608 | Coupling Pin With Bush 3/8" X 3 1/2"           | E5598 | Nos    | 18    | 158.22  | 2847.96  |
| 609 | Coupling Pin With Bush 6mm                     | E7891 | Nos    | 21    | 67.22   | 1411.62  |
| 610 | Coupling Pin With Bush 8mm                     | E7893 | Nos    | 29    | 82.73   | 2399.17  |
| 611 | Coupling Rod Bush Slao 401(84136020)           | E8476 | Ng     | 4     | 1048.25 | 4193     |
| 612 | Coupling Rod Bush Snc511 Tool Steel (84136020) | E7960 | Nos    | 8     | 371.43  | 2971.44  |
| 613 | Coupling Rod Bush Snd511 Tool Steel (84136020) | E7968 | Nos    | 6     | 463.17  | 2779.02  |
| 614 | Coupling Rod Pin Slao 401 (84136020)           | E5479 | Nos    | 4     | 698.75  | 2795     |
| 615 | Coupling Rod Pin Snc511 Took Steel (84136020)  | E7959 | Nos    | 6     | 245.88  | 1475.28  |
| 616 | Coupling Rod Pin Snd511 Tool Steel (84136020)  | E7967 | Nos    | 6     | 305.5   | 1833     |
| 617 | Coupling Rod Slao 401 (84136020)               | E7875 | Nos    | 2     | 13777   | 27554    |
| 618 | Coupling Rod Snc441 Alloy Steel (84136020)     | E7942 | Nos    | 15    | 4344.5  | 65167.5  |
| 619 | Coupling Rod Snc511 Alloy Steel (84136020)     | E7958 | Nos    | 4     | 4344.5  | 17378    |
| 620 | Coupling Rod Snd511 Alloy Steel (84136020)     | E7966 | Nos    | 3     | 4451    | 13353    |
| 621 | Coupling Rod Snd731 Alloy Steel (84136020)     | E7950 | Nos    | 5     | 4746.33 | 23731.65 |
| 622 | Coupling Star For Love Joy L-90(8483)          | E8552 | Pieces | 30    | 35      | 1050     |
| 623 | Coupling With Rubber Star L-90(8483)           | E8551 | Pieces | 10    | 385     | 3850     |
| 624 | Cover Frame 3m Of 32woo                        | E5102 | Nos    | 2     | 2374    | 4748     |
| 625 | Cp Pillar                                      | E4045 | Nos    | 4     | 373     | 1492     |
| 626 | Cps 200/400 "O" Ring 29                        | E7564 | Nos    | 4     | 342.5   | 1370     |
| 627 | Cps 200/400 Gland Piece                        | E7562 | Nos    | 2     | 1965    | 3930     |
| 628 | Cps 200/400 Sleeve                             | E7547 | Nos    | 2     | 4109.5  | 8219     |
| 629 | Cps 250/400 "O" Ring 27                        | E7569 | Nos    | 3     | 724     | 2172     |
| 630 | Cps 250/400 "O" Ring 29                        | E7570 | Nos    | 4     | 465.25  | 1861     |
| 631 | Cps 250/400 Gland Piece                        | E7567 | Nos    | 2     | 1614.5  | 3229     |
| 632 | Cps 40/160 Giand Piece                         | E7572 | Nos    | 2     | 1908    | 3816     |
| 633 | Cps 40/160 Gland Piece                         | E7548 | Set    | 2     | 1028    | 2056     |
| 634 | Cps 40/320 Gland Piece                         | E7553 | Nos    | 2     | 1551    | 3102     |
| 635 | Cps 40/320 Sleeve                              | E7552 | Nos    | 2     | 2740    | 5480     |
| 636 | Cps 50/260 Gland Piece                         | E7558 | Set    | 1     | 1551    | 1551     |
| 637 | Cps 50/260"O" Ring 27                          | E7559 | Nos    | 4     | 244.75  | 979      |

|     |                                                                 |       |     |     |          |          |
|-----|-----------------------------------------------------------------|-------|-----|-----|----------|----------|
| 638 | Cps 50/260"O" Ring 35                                           | E7561 | Nos | 4   | 97.75    | 391      |
| 639 | Cps 65/400 Cf8 Gland Bush (84139190)                            | E7691 | Set | 3   | 1432.5   | 4297.5   |
| 640 | Cps 65/400 Lantern Ring 7                                       | E7636 | Nos | 2   | 254.5    | 509      |
| 641 | Cps 65/400 Sleeve                                               | E7606 | Nos | 1   | 3286.5   | 3286.5   |
| 642 | Cps 65/430 Cf8 Gland Bush (84139190)                            | E7692 | Nos | 3   | 1725.33  | 5175.99  |
| 643 | Cs And Gi Coupling Ring (Non Moving)                            | E2869 | Nos | 3   | 5707.33  | 17121.99 |
| 644 | Cs Bolt Nut Set Duble Nut Size 12x65 (7318)                     | E5956 | Set | 998 | 19.19    | 19151.62 |
| 645 | Cs M/C Screw,Size 5/8"X3"                                       | E0442 | Kg  | 8.7 | 316.71   | 2755.38  |
| 646 | Ct Pulley B Type V Belt 2 Way Size 75 Mm,40 Mm                  | E6103 | Nos | 3   | 433.33   | 1299.99  |
| 647 | Ctc Spare Bottle                                                | E6308 | Set | 5   | 425      | 2125     |
| 648 | Cupline Pin With Bush 14 X 80 Mm                                | E6719 | Nos | 30  | 126.91   | 3807.3   |
| 649 | Current Transformer 300/1a                                      | E8776 | Nos | 3   | 900      | 2700     |
| 650 | Current Tranformer (Ct) 150/5a                                  | E6910 | Nos | 12  | 554.67   | 6656.04  |
| 651 | Current Tranformer (Ct) 30/5a                                   | E6908 | Nos | 12  | 403.42   | 4841.04  |
| 652 | Current Tranformer (Ct) 60/5a                                   | E6909 | Nos | 10  | 403.42   | 4034.2   |
| 653 | Current Transformer (Ct) 100/5                                  | E0455 | Nos | 6   | 403.42   | 2420.52  |
| 654 | Current Transformer(Ct) 50/5a                                   | E0459 | Nos | 10  | 554.67   | 5546.7   |
| 655 | Cutting Nozzel Size 3/64"                                       | E5132 | Nos | 11  | 268.71   | 2955.81  |
| 656 | Cutting Nozzle 5/64                                             | E7761 | Nos | 5   | 185      | 925      |
| 657 | Cutting Wheel 5"                                                | E7753 | Nos | 13  | 35       | 455      |
| 658 | Cylindrical Fuse Line Hf Type 2 To 25 Amp 20a                   | E7271 | Nos | 160 | 60.58    | 9692.8   |
| 659 | Cylindrical Fuse Line Hf Type 2 To 25 Amp 6 A                   | E7277 | Nos | 110 | 60.67    | 6673.7   |
| 660 | Cylindrical Fuse Link Hf Type 2 To 25 Amp, 10 Amp               | E7127 | Nos | 232 | 60.84    | 14114.88 |
| 661 | Cylindrical Fuse Link Hf Type 2 To 25 Amp, 16 Amp               | E7128 | Nos | 191 | 61.09    | 11668.19 |
| 662 | Cylindrical Fuse Link Hf Type 2 To 25 Amp, 25 Amp               | E7129 | Nos | 74  | 61.38    | 4542.12  |
| 663 | Cylindrical Fuse Link Hf Type 32 Amp                            | E7130 | Nos | 194 | 61.09    | 11851.46 |
| 664 | Cylindrical Fuse Link Hf Type 40 Amp                            | E7275 | Nos | 100 | 66.61    | 6661     |
| 665 | Cylindrical Fuse Link Hf Type 50 Amp                            | E7131 | Nos | 59  | 147.11   | 8679.49  |
| 666 | Cylindrical Fuse Link Hf Type 63 Amp                            | E7132 | Nos | 90  | 185.4    | 16686    |
| 667 | D Cycle 3/4"                                                    | E7775 | Nos | 6   | 200      | 1200     |
| 668 | D-13 Pp Make Milton Roy(84135010)                               | E8532 | Nos | 2   | 29500    | 59000    |
| 669 | D-16 Mounting Coil Spring For SI-1566 Sugar Sizer (7320)        | E8520 | Nos | 10  | 2160     | 21600    |
| 670 | D-18 Mount Coil Spring For SI-1566 Sugar Sizer (7320)           | E8519 | Nos | 8   | 2502     | 20016    |
| 671 | D-Spanner Set                                                   | E5037 | Set | 7   | 583      | 4081     |
| 672 | D.R. Bearing 22215 Ck C3                                        | E7227 | Nos | 8   | 3273.15  | 26185.2  |
| 673 | D.R. Bearing Self Alingment 22212 Ck C3                         | E7178 | Nos | 4   | 3528.75  | 14115    |
| 674 | D.S. Brush, 4"                                                  | E2040 | Nos | 8   | 150      | 1200     |
| 675 | Df Element 3075-Aip -B6-E6-12 No 201477 (8413)                  | E6033 | Nos | 2   | 15516    | 31032    |
| 676 | Dial Gauge With Magnectic Stand (9013)                          | E6274 | Nos | 2   | 6250     | 12500    |
| 677 | Diffuse Scan Sensor Model I.R.D. 383                            | E7986 | Nos | 10  | 840      | 8400     |
| 678 | Diffuser For Aeration Tank Sfd-350 (84219900)                   | E8486 | Qtl | 19  | 1624.63  | 30867.97 |
| 679 | Diffuser Last Stage                                             | E7424 | Nos | 1   | 4465     | 4465     |
| 680 | Digital Amp. Meter 0-20 Amp 230v (96x96)                        | E5016 | Nos | 2   | 969.5    | 1939     |
| 681 | Digital Ph Meter With Atc                                       | E3720 | Nos | 2   | 5109     | 10218    |
| 682 | Digital Tds Meter                                               | E5486 | Nos | 1   | 1718     | 1718     |
| 683 | Digital Time Switch 240v Ac (C.No- 67 Dd To L&T)                | E5001 | Nos | 3   | 1153.17  | 3459.51  |
| 684 | Digital Timer                                                   | E6232 | Nos | 6   | 1354.33  | 8125.98  |
| 685 | Digital Volt Meter 0-200 Volt D C (96x96)                       | E5018 | Nos | 2   | 703      | 1406     |
| 686 | Discharge Casing                                                | E7417 | Nos | 1   | 77397    | 77397    |
| 687 | Discharge Roller Scrapper Mill No 4(8205)                       | E8284 | Ng  | 2   | 22886.5  | 45773    |
| 688 | Discharge Scraper Plate First & Second Mill 30"X60" No.Drg-2320 | E6854 | Nos | 2   | 25920    | 51840    |
| 689 | Dol Starter,5hp 3tw4290-1a.74 6.3-10a,3pole,Siemens             | E0467 | Nos | 9   | 526.4    | 4737.6   |
| 690 | Dol Starter,Mk1 360v 2.5-4 A 7.5hp,10-16a,3pole,Siemens         | E0465 | Nos | 7   | 620.8    | 4345.6   |
| 691 | Dora Cot Plastic Compound (Non Moving)                          | E2888 | Kg  | 22  | 23.41    | 515.02   |
| 692 | Dose Feeder Modular                                             | E7853 | Nos | 5   | 15056.33 | 75281.65 |
| 693 | Double Action Foot Switch                                       | E5417 | Nos | 1   | 3641     | 3641     |
| 694 | Double Row Ball Bearing 1209-K                                  | E0488 | Nos | 2   | 1110     | 2220     |
| 695 | Double Row Ball Bearing 1213-K Fag                              | E0497 | Nos | 10  | 2210.4   | 22104    |
| 696 | Double Row Ball Bearing 1217-K                                  | E0479 | Nos | 2   | 4374.67  | 8749.34  |
| 697 | Double Row Ball Bearing 2316-K With Pummer Block,Block No.616   | E0505 | Nos | 4   | 110      | 440      |
| 698 | Double Row Roler Bearing 22218 -K                               | E0534 | Nos | 4   | 8035     | 32140    |

|     |                                                                                      |       |      |      |         |          |
|-----|--------------------------------------------------------------------------------------|-------|------|------|---------|----------|
| 699 | Double Row Roler Bearing 22222                                                       | E0518 | Nos  | 5    | 5641    | 28205    |
| 700 | Double Row Roler Bearing 22222 Kc3                                                   | E0519 | Nos  | 1    | 16575   | 16575    |
| 701 | Double Row Roler Bearing 22315 Ek Skf                                                | E0514 | Nos  | 2    | 9328    | 18656    |
| 702 | Double Row Roler Bearing 22315 Skf                                                   | E0513 | Nos  | 1    | 10001   | 10001    |
| 703 | Double Solenoid Valve                                                                | E7845 | Nos  | 2    | 6250    | 12500    |
| 704 | Dp Test Kit                                                                          | E6333 | Nos  | 12   | 601.53  | 7218.36  |
| 705 | Drill 5/8"                                                                           | E2193 | Nos  | 1    | 773     | 773      |
| 706 | Drill 13/32"                                                                         | E4658 | Kg   | 1    | 1160    | 1160     |
| 707 | Drill 19/32"                                                                         | E8024 | Nos  | 2    | 925     | 1850     |
| 708 | Drill 27/32"                                                                         | E2186 | Nos  | 2    | 705     | 1410     |
| 709 | Drill 3/8"                                                                           | E8023 | Nos  | 3    | 347     | 1041     |
| 710 | Drill 7/16"                                                                          | E8025 | Nos  | 2    | 510     | 1020     |
| 711 | Drill 9/16"                                                                          | E5031 | Nos  | 4    | 445     | 1780     |
| 712 | Drill Chuck With Key No 40 Cap 13mm                                                  | E6685 | Nos  | 1    | 950     | 950      |
| 713 | Drive Board 500v / 690v                                                              | E8010 | Nos  | 1    | 109544  | 109544   |
| 714 | Drivers Shinkawa (Vk 202a 1) (Ar3 L5)                                                | E6194 | Nos  | 5    | 25295   | 126475   |
| 715 | Driving Chain Set                                                                    | E5960 | Nos  | 1    | 1040    | 1040     |
| 716 | Duplex Chain Lock With Pin                                                           | E6101 | Nos  | 8    | 100.25  | 802      |
| 717 | Duroid 650x3.15x450 8311                                                             | E8113 | Kg   | 50   | 299     | 14950    |
| 718 | E/P Positioner                                                                       | E7469 | Nos  | 3    | 23004   | 69012    |
| 719 | Earthnet Switch                                                                      | E5806 | Nos  | 1    | 4645    | 4645     |
| 720 | Eccentric Mmpgl-03-Id.25-Od .50-Cd.14010r01.No 201477 (8413)                         | E7850 | Nos  | 2    | 2389.5  | 4779     |
| 721 | Economizer U Bends Size-0d38.1mmx4.06mm (8402)                                       | E8401 | Ng   | 20   | 2230    | 44600    |
| 722 | Electrod Pneumatic Positiner Model 8013 Air To Open (37 Type)Ip-65,Stroke Uoto 2"    | E8700 | Nos  | 1    | 26660   | 26660    |
| 723 | Electric Motor 1450 Rpm                                                              | E5078 | Nos  | 1    | 33191   | 33191    |
| 724 | Electric Motor 15kw/20hp 1000ropm B3 Ie2                                             | E8787 | Nos  | 2    | 75850   | 151700   |
| 725 | Electric Motor 5.5kw/7.5hp 950ropm B3 Ie2                                            | E2714 | Nos  | 1    | 55000   | 55000    |
| 726 | Electrical Motor 3 Phase 10 Hp                                                       | E3633 | Nos  | 1    | 16843   | 16843    |
| 727 | Electro Pneumatic Positioner Model 8013 Air To Close (37 Type),Ip-65, Stroke Upto 2" | E8699 | Nos  | 1    | 26660   | 26660    |
| 728 | Electrode Piston                                                                     | E7874 | Nos  | 2    | 1032.5  | 2065     |
| 729 | Electrode Rod 3.2mm E-6hss (Non Moving)                                              | E2565 | Kg   | 12.6 | 1514.84 | 19086.98 |
| 730 | Element Air Filter Micron Filter Refcode 930fe0026 R00                               | E7930 | Nos  | 2    | 7306    | 14612    |
| 731 | Element Air Filter Pre Filter Refcode 930fe0005 R00                                  | E7929 | Nos  | 1    | 6997    | 6997     |
| 732 | Emery Cloth - Fine                                                                   | E0570 | Nos  | 327  | 22.17   | 7249.59  |
| 733 | Emery Cloth 100 No.                                                                  | E3984 | Mett | 130  | 45.5    | 5915     |
| 734 | Emery Cloth 100mm Fine                                                               | E8065 | Nos  | 3    | 2275    | 6825     |
| 735 | Emery Cloth 80 No.                                                                   | E3983 | Mett | 35   | 45.5    | 1592.5   |
| 736 | Emery Cloth-Coarse                                                                   | E0569 | Nos  | 212  | 19.65   | 4165.8   |
| 737 | Emery Paste-Coarse                                                                   | E0573 | Kg   | 9    | 232     | 2088     |
| 738 | Empire Tape 1"                                                                       | E2111 | Nos  | 51   | 33.03   | 1684.53  |
| 739 | En 8 Hardened Bush For Coupling Rod For 80 Bd Pump (8413)                            | E8466 | Ng   | 4    | 1096    | 4384     |
| 740 | En-8 Coupling Rod With Bush For 100 Bd Pumps (8413)                                  | E8419 | Ng   | 1    | 6953.33 | 6953.33  |
| 741 | En-8 Hardened Bush For Coupling Rod For 100 Bd Model Pumps (8413)                    | E8421 | Ng   | 4    | 1335.5  | 5342     |
| 742 | En-8 Shaft With Coupling For 80 Bd Pump (8413)                                       | E8463 | Ng   | 2    | 3876    | 7752     |
| 743 | En-8 Shaft With Coupler For 100 Bd Pumps (8413)                                      | E8418 | Ng   | 2    | 4521.67 | 9043.34  |
| 744 | Engg .Unit Eu-08p (9032)                                                             | E8326 | Ng   | 2    | 2909    | 5818     |
| 745 | Epdm Rubber Sheet Size 10"                                                           | E6712 | Nos  | 3    | 4424.33 | 13272.99 |
| 746 | Exhaust Fan, 12"                                                                     | E0584 | Nos  | 1    | 1550    | 1550     |
| 747 | Exhaust Motor With Fan 24"                                                           | E5739 | Nos  | 2    | 5782.5  | 11565    |
| 748 | Excel Pin Coupling Rod For 80 Bd Model Pump (8413)                                   | E8465 | Ng   | 4    | 341.25  | 1365     |
| 749 | Exension Joint Id Outlet Duct                                                        | E7975 | Nos  | 1    | 30935   | 30935    |
| 750 | Expension Joint Feeding Dischage Chute                                               | E7976 | Nos  | 1    | 16572   | 16572    |
| 751 | Expension Joint Id Intel Duct                                                        | E7974 | Nos  | 1    | 44193   | 44193    |
| 752 | Exterior Paint No 3                                                                  | E6067 | Ltr  | 18   | 263.63  | 4745.34  |
| 753 | Fan Assembly Unit Axial 8504                                                         | E8153 | Ng   | 2    | 15038   | 30076    |
| 754 | Fan Assembly For Ac Drive                                                            | E7263 | Set  | 1    | 26490   | 26490    |
| 755 | Fan Assembly Ip2x 8504                                                               | E8160 | Ng   | 2    | 2728.5  | 5457     |
| 756 | Fan Moter                                                                            | E7466 | Nos  | 1    | 4200    | 4200     |
| 757 | Feed Dog                                                                             | E5933 | Nos  | 2    | 651     | 1302     |
| 758 | Ferro Speed Electrode 5mm                                                            | E3606 | Nos  | 35   | 205     | 7175     |



|     |                                                         |              |      |       |          |           |
|-----|---------------------------------------------------------|--------------|------|-------|----------|-----------|
| 759 | Filter Element 45dia/85/300micro-1/2" No 201477 (8413)  | <b>E6029</b> | Nos  | 5     | 650      | 3250      |
| 760 | Filter Guage 12"                                        | <b>E6275</b> | Nos  | 1     | 1570     | 1570      |
| 761 | Filter Press Frame (All Size) (Non Moving)              | <b>E2665</b> | Nos  | 31    | 340.94   | 10569.14  |
| 762 | Filter Press Frame 40" (Non Moving)                     | <b>E2664</b> | Nos  | 9     | 341      | 3069      |
| 763 | Fire Faiting Hose Pipe                                  | <b>E8009</b> | Nos  | 4     | 8275     | 33100     |
| 764 | Flap Disc Ag-4 Medium                                   | <b>E8063</b> | Nos  | 77    | 40       | 3080      |
| 765 | Flap Disc Ag-4 Roush                                    | <b>E8062</b> | Nos  | 59    | 35       | 2065      |
| 766 | Flat 75x8 Of En-45 Grade 72111990                       | <b>E8225</b> | Kg   | 2363  | 50.71    | 119827.73 |
| 767 | Flat Belt 3"X4ply                                       | <b>E5198</b> | Fit  | 90    | 81.13    | 7301.7    |
| 768 | Flat Belt 4"X4ply                                       | <b>E5197</b> | Fit  | 80    | 59.3     | 4744      |
| 769 | Flat File 18" Smooth                                    | <b>E8028</b> | Nos  | 2     | 735      | 1470      |
| 770 | Flat Spring Steel 6x65                                  | <b>E5928</b> | Kg   | 246.4 | 5.85     | 1441.44   |
| 771 | Flate Belt Size 2" (4 Ply)                              | <b>E4694</b> | Feet | 90    | 78.61    | 7074.9    |
| 772 | Flate Belt Size 4" (4 Ply)                              | <b>E5036</b> | Feet | 78    | 74.31    | 5796.18   |
| 773 | Flaxible Shaft Extra Havy Duty Outer 32mm O.D 8mtr      | <b>E5894</b> | Nos  | 1     | 3406     | 3406      |
| 774 | Fleaion Pin Bush Compling Pb11 (8483)                   | <b>E8380</b> | Ng   | 102   | 381.68   | 38931.36  |
| 775 | Flex Mount Wm110 To 2200kg Fixed-Cs Make Mettler        | <b>E7727</b> | Nos  | 1     | 10401    | 10401     |
| 776 | Flex Mount Wm110 To 2200kg Full Float-Cs                | <b>E7729</b> | Nos  | 2     | 10401.5  | 20803     |
| 777 | Flex Mount Wm110 To 2200kg Semi-Cs Make Mettler         | <b>E7728</b> | Nos  | 1     | 10401    | 10401     |
| 778 | Flexible Pipe 2"                                        | <b>E0671</b> | Mtr  | 24.29 | 146.18   | 3550.71   |
| 779 | Flexible Shaft 12mtr                                    | <b>E6690</b> | Nos  | 1     | 5501.4   | 5501.4    |
| 780 | Flexible Suction Pipe 3"                                | <b>E5591</b> | Mtr  | 20    | 123.95   | 2479      |
| 781 | Flexion Pin Bush Caupling Pb 4 (8483)                   | <b>E8360</b> | Ng   | 8     | 1156.3   | 9250.4    |
| 782 | Flexion Pin Bush Caupling Pb3 (8483)                    | <b>E8359</b> | Ng   | 8     | 1004.8   | 8038.4    |
| 783 | Flexion Pin Bush Coupling Pb-09 (8483)                  | <b>E7590</b> | Nos  | 10    | 5332.41  | 53324.1   |
| 784 | Flexion Pin Bush Coupling Pb-10( 8483)                  | <b>E8379</b> | Ng   | 75    | 411.53   | 30864.75  |
| 785 | Flexion Pin Bush Pb 6(8483)                             | <b>E8361</b> | Ng   | 8     | 1999.5   | 15996     |
| 786 | Foot Valve 4"                                           | <b>E5735</b> | Nos  | 4     | 322.5    | 1290      |
| 787 | Foot Valve 1/2"                                         | <b>E4016</b> | Nos  | 52    | 230      | 11960     |
| 788 | Foot Valve 3"                                           | <b>E5594</b> | Nos  | 3     | 335.33   | 1005.99   |
| 789 | Frb Loacting Ring 14/215                                | <b>E6798</b> | Nos  | 8     | 519.38   | 4155.04   |
| 790 | Frb Loacting Ring 9/150                                 | <b>E6799</b> | Nos  | 8     | 235.25   | 1882      |
| 791 | Fuel Filter Micro                                       | <b>E8083</b> | Nos  | 8     | 114.38   | 915.04    |
| 792 | Fuel Filter Element 82.050                              | <b>E8092</b> | Nos  | 16    | 100.88   | 1614.08   |
| 793 | Fuse 25 Amp Size Siemens                                | <b>E6253</b> | Nos  | 10    | 281.46   | 2814.6    |
| 794 | Fuse 6 Amp Siemens                                      | <b>E6257</b> | Nos  | 2     | 526.4    | 1052.8    |
| 795 | Fuse Link 25 A                                          | <b>E5798</b> | Nos  | 4     | 803.25   | 3213      |
| 796 | G.I. Jali 1/4" Hole 1x3x20mm                            | <b>E7652</b> | Feet | 56    | 69.67    | 3901.52   |
| 797 | G.M.Wheel Valve 1/2" (8481)                             | <b>E1959</b> | Nos  | 3     | 604.8    | 1814.4    |
| 798 | Gang Box 8 M                                            | <b>E8766</b> | Nus  | 1     | 110      | 110       |
| 799 | Gas Cutter                                              | <b>E7760</b> | Nos  | 2     | 3650     | 7300      |
| 800 | Gas Fill Valve                                          | <b>E5707</b> | Nos  | 1     | 3517.5   | 3517.5    |
| 801 | Gas Pipe Blue                                           | <b>E7763</b> | Mtr  | 30    | 51       | 1530      |
| 802 | Gas Pipe Red                                            | <b>E7762</b> | Mtr  | 30    | 51       | 1530      |
| 803 | Gasket -271.01.145.50. (841490)                         | <b>E3421</b> | Nos  | 8     | 257.38   | 2059.04   |
| 804 | Gasket 271.01.145.50 (841490)                           | <b>E5856</b> | Nos  | 8     | 257.38   | 2059.04   |
| 805 | Gasket 271.01.265.50. (841490)                          | <b>E7855</b> | Nos  | 8     | 89.13    | 713.04    |
| 806 | Gasket Set & Oring Hda65 (84139120)                     | <b>E7083</b> | Nos  | 4     | 21733.57 | 86934.28  |
| 807 | Gasket Set Cps 50/260(84139190)                         | <b>E8338</b> | Ng   | 2     | 1362     | 2724      |
| 808 | Gasket Set Smf 250/300                                  | <b>E7115</b> | Set  | 9     | 824      | 7416      |
| 809 | Gate Valve 1"(8481)                                     | <b>E1075</b> | Nos  | 1     | 1343.16  | 1343.16   |
| 810 | Gauge Pressure Refcode 930mi0003 R00                    | <b>E7931</b> | Nos  | 2     | 1385     | 2770      |
| 811 | Gear Box                                                | <b>E5522</b> | Nos  | 1     | 7661.67  | 7661.67   |
| 812 | Gear Box 150mm                                          | <b>E7868</b> | Nos  | 2     | 4424.5   | 8849      |
| 813 | Gear Box 300mm                                          | <b>E7869</b> | Nos  | 2     | 5407.5   | 10815     |
| 814 | Gear Box 350mm                                          | <b>E7870</b> | Nos  | 2     | 8357     | 16714     |
| 815 | Gear Box 400mm                                          | <b>E7871</b> | Nos  | 2     | 8357     | 16714     |
| 816 | Gear Compling Model No -Fgc.3(8483)                     | <b>E8391</b> | Ng   | 1     | 11300    | 11300     |
| 817 | Gear Compling No-Fgc .8 (8483)                          | <b>E8393</b> | Ng   | 1     | 51755    | 51755     |
| 818 | Gear Compling No.Fgc.5(8483)                            | <b>E8392</b> | Ng   | 1     | 21197    | 21197     |
| 819 | Gear Reducer Model For 5.5 Kw 1440 Rpm Motor (84834000) | <b>E8606</b> | Nos  | 2     | 23060    | 46120     |



|     |                                                |       |       |      |          |          |
|-----|------------------------------------------------|-------|-------|------|----------|----------|
| 820 | Gear Teeth 56                                  | E6835 | Nos   | 1    | 2500     | 2500     |
| 821 | General Electrode E6013 Size 4mm X450mm8311    | E6508 | Pkt   | 194  | 191.41   | 37133.54 |
| 822 | Gi Elbow Size 1/2"                             | E0712 | Nos   | 48   | 19.11    | 917.28   |
| 823 | Gi Jali Hole 1/2"                              | E5505 | Nos   | 1    | 1253     | 1253     |
| 824 | Gi Nipple 1/2"X4"                              | E6728 | Nos   | 93   | 25.87    | 2405.91  |
| 825 | Gi Nipple All Size                             | E2865 | Nos   | 80   | 17.67    | 1413.6   |
| 826 | Gi Pipe Size 5"                                | E0728 | Mtr   | 5.76 | 978.3    | 5635.01  |
| 827 | Gi Socket Size 1/2"                            | E8029 | Nos   | 101  | 21.13    | 2134.13  |
| 828 | Gi Tee Size 1/2"                               | E8030 | Nos   | 16   | 36.57    | 585.12   |
| 829 | Gi Union Socket (All Size)                     | E2819 | Nos   | 7    | 69.09    | 483.63   |
| 830 | Gi Wire 14 Swg                                 | E5414 | Kg    | 369  | 88.99    | 32837.31 |
| 831 | Gland Piece Cps 40/260 Cf8 (84139190)          | E7627 | Set   | 4    | 1604     | 6416     |
| 832 | Gland Bush Cps 40/260 Ci (84139190)            | E7820 | Nos   | 4    | 1196.5   | 4786     |
| 833 | Gland Bush Cps 65/400 Ci (84139190)            | E8511 | Nos   | 2    | 1382     | 2764     |
| 834 | Gland Bush Cps 65/430 Ci (84139190)            | E8512 | Nos   | 2    | 1382     | 2764     |
| 835 | Gland Bush Cps 80/320 Ci (84139190)            | E7811 | Nos   | 4    | 1199.5   | 4798     |
| 836 | Gland Bush Eq Mega G32/200 (84139190)          | E8339 | Ng    | 1    | 1544     | 1544     |
| 837 | Gland Bush Sshq 50/260                         | E7819 | Nos   | 2    | 1272     | 2544     |
| 838 | Gland Bush Stf 100/320 Cf8 (84139190)          | E8370 | Ng    | 1    | 2080     | 2080     |
| 839 | Gland Bush Stf 150/320m Cf8 (84139190)         | E7693 | Nos   | 4    | 1940     | 7760     |
| 840 | Gland Bush Stf 25/250 Ci (84139190)            | E7821 | Nos   | 4    | 869      | 3476     |
| 841 | Gland Bush Swp 40/320 Ci (84139190)            | E7823 | Nos   | 5    | 1211.6   | 6058     |
| 842 | Gland Bush Swp 50/320 Ci (84139190)            | E7824 | Nos   | 4    | 1196.5   | 4786     |
| 843 | Gland Bush Umhq 50/320 Ci (84139190)           | E7822 | Nos   | 4    | 1196.5   | 4786     |
| 844 | Gland Pice Sshq 65/260 Cf8 (84139190)          | E7828 | Nos   | 2    | 2241     | 4482     |
| 845 | Gland Piece Cps 20/160                         | E7810 | Nos   | 1    | 998      | 998      |
| 846 | Gland Piece Cps 32/160 Cf8 (84139190)          | E7826 | Nos   | 8    | 1215.38  | 9723.04  |
| 847 | Gland Piece Cps 65/400 Cf8 (84139190)          | E7637 | Set   | 5    | 2229     | 11145    |
| 848 | Gland Piece Cps 65/430 Cf8 (841391490)         | E7599 | Set   | 2    | 2416     | 4832     |
| 849 | Gland Piece Cps 80/320 Cf8 (84139190)          | E7633 | Nos   | 4    | 2138.75  | 8555     |
| 850 | Gland Piece Eq Mega G 32/200 Cf 8 (84139190)   | E8340 | Ng    | 1    | 1226     | 1226     |
| 851 | Gland Piece Scs 150/380 Ci (84139190)          | E7812 | Nos   | 4    | 6555.5   | 26222    |
| 852 | Gland Piece Sdv 40                             | E7815 | Nos   | 4    | 2593.5   | 10374    |
| 853 | Gland Piece Smf 250/300 Ci                     | E7906 | Set   | 5    | 1467.8   | 7339     |
| 854 | Gland Piece Stf 100/320 Cf8 (84139190)         | E7600 | Set   | 5    | 1351.6   | 6758     |
| 855 | Gland Piece Stf 150/320 M Cf8 (84139190)       | E7601 | Set   | 4    | 2582.5   | 10330    |
| 856 | Gland Piece Stf 25/250 Cf8 (84139190)          | E7624 | Set   | 4    | 1604     | 6416     |
| 857 | Gland Piece Swp 40/320 Cf8 (84139190)          | E7631 | Set   | 5    | 1588.4   | 7942     |
| 858 | Gland Piece Swp 50/320 Cf8 (84139190)          | E7829 | Nos   | 4    | 1604     | 6416     |
| 859 | Gland Piece Umhq 50/320 Cf8 (84139190)         | E7827 | Nos   | 4    | 2108.5   | 8434     |
| 860 | Gland Plate Cps 20/160 Cf 8 (84139190)         | E8622 | Nos   | 2    | 22542.5  | 45085    |
| 861 | Gland Plate Cps 32/160 Cf 8 (84139190)         | E8617 | Nos   | 1    | 20851    | 20851    |
| 862 | Gland Plate Cps 40/260 Cf8 Pn3 (84139190)      | E8499 | Set   | 2    | 26977.5  | 53955    |
| 863 | Gland Plate Cps 65/430 Cf8 (84139190)          | E7807 | Nos   | 3    | 49708.5  | 149125.5 |
| 864 | Gland Plate Cps 80/320 Cf 8 (84139190)         | E8615 | Nos   | 2    | 41703    | 83406    |
| 865 | Gland Plate Smf 250/300 Ci (84139190)          | E8614 | Nos   | 3    | 25360.33 | 76080.99 |
| 866 | Gland Plate Stf 25/250 Cf 8 (84139190)         | E8618 | Nos   | 1    | 25923    | 25923    |
| 867 | Gland Plate Swp 40/320 Cf 8 (84139190)         | E8619 | Nos   | 2    | 45084.5  | 90169    |
| 868 | Glass Sleeve Fuse 0.5,1,2,5 Amp 20 Mm          | E6307 | Nos   | 120  | 7.71     | 925.2    |
| 869 | Globe Valve 1"                                 | E3828 | Nos   | 3    | 907      | 2721     |
| 870 | Gm Wheel Valve Screw Type                      | E6614 | Nos   | 6    | 651.5    | 3909     |
| 871 | Golden Yellow (3209)                           | E8229 | Litre | 40   | 158.77   | 6350.8   |
| 872 | Golivalve Brass 1"                             | E7474 | Nos   | 4    | 575      | 2300     |
| 873 | Gq-4 100mm S 4 Wheel Fine 100x20x12.7          | E5923 | Nos   | 5    | 244.83   | 1224.15  |
| 874 | Gq-4 100mm S.G Wheel Rough 100x20x12.7         | E5924 | Nos   | 6    | 244.83   | 1468.98  |
| 875 | Gq-4 100mm Striaight Grinder Wolf Mar Armature | E6538 | Nos   | 1    | 3632     | 3632     |
| 876 | Graphic Non Metallic Gland 12mm 6815           | E8142 | Kg    | 10   | 384.07   | 3840.7   |
| 877 | Graphic Non Metallic Gland 6mm 6815            | E8139 | Kg    | 8    | 384.07   | 3072.56  |
| 878 | Graphic Non Metallic Gland 8mm 6815            | E8140 | Kg    | 5    | 384.07   | 1920.35  |
| 879 | Grease Packing Size 5/8"                       | E0820 | Kg    | 35   | 84       | 2940     |
| 880 | Green Colour                                   | E5824 | Kg    | 7    | 610      | 4270     |

|     |                                                                 |       |      |     |         |          |
|-----|-----------------------------------------------------------------|-------|------|-----|---------|----------|
| 881 | Grinding Paste                                                  | E5544 | Nos  | 2.5 | 310.59  | 776.47   |
| 882 | Grinding Wheel 300x40x50 Mm6804                                 | E0826 | Nos  | 1   | 2419.5  | 2419.5   |
| 883 | Grinding Wheel 350x70x55 Mm (Non Moving)                        | E0828 | Nos  | 3   | 451     | 1353     |
| 884 | Gripping Tools                                                  | E6287 | Nos  | 2   | 569.5   | 1139     |
| 885 | Gs 0300085 Nut -Hs-H-P8-M16x2p-M207 (8406)                      | E8496 | Qtl  | 16  | 133.25  | 2132     |
| 886 | Gs Clutch                                                       | E7488 | Nos  | 1   | 30510   | 30510    |
| 887 | Guage Needle Puller                                             | E6289 | Nos  | 2   | 1204    | 2408     |
| 888 | Gun Metal Gulley Solid 3" X 10"                                 | E7780 | Nos  | 1   | 7777.5  | 7777.5   |
| 889 | Gun Metral Wheel Valve 15nb (8481)                              | E8314 | Ng   | 19  | 517.4   | 9830.6   |
| 890 | Gun Metral Wheel Valve 25nb (8481)                              | E8315 | Ng   | 19  | 1193.55 | 22677.45 |
| 891 | H.Du Ch Valve 1/2" (F)X1/2" Bsf.F.Csm3m-051r2.No 201477 (8413)  | E6032 | Nos  | 2   | 3001.5  | 6003     |
| 892 | H.T Hex Hd Bolt & Nut Grade 10.9 M36x125mm(7318)                | E8112 | Nos  | 290 | 67.37   | 19537.3  |
| 893 | H.T Washer 1 1/4"X1/16"                                         | E5790 | Nos  | 240 | 9.27    | 2224.8   |
| 894 | H.T. Bolt & Spring Washer                                       | E7614 | Nos  | 86  | 283     | 24338    |
| 895 | H.T. Bolt 36mm X 125mm (7318)                                   | E7792 | Ng   | 180 | 250     | 45000    |
| 896 | H.T.Hex .Hd.Bolt & Nut Half Threadad .M24x270 Grade 10.9 (7318) | E8410 | Ng   | 48  | 206.88  | 9930.24  |
| 897 | H.T.Hex Hd Bolt & Nut Full Thread M 24x125 Grade 10.9 (7318)    | E8413 | Ng   | 57  | 118.65  | 6763.05  |
| 898 | H.T.Hex Hd Bolt & Nut Half Thrade M 20x75 Grade 10.9 (7318)     | E8415 | Ng   | 100 | 55.78   | 5578     |
| 899 | H.T.Hex Hd Bolt & Nut M 18x50 Grade 10.9 (7318)                 | E8412 | Ng   | 100 | 35.5    | 3550     |
| 900 | H.T.Hex Hd Half Thread M 24x125 Grade 10.9 (7318)               | E8414 | Ng   | 146 | 111.56  | 16287.76 |
| 901 | H.T.Hex.Hd.Bolt & Nut M18x75grade 8.8 (7318)                    | E8411 | Ng   | 100 | 42.59   | 4259     |
| 902 | H.T.M/S.H D. Bolt & Nut M27x100 Grade 10.9 (7318)               | E8409 | Ng   | 100 | 152.12  | 15212    |
| 903 | Hacksaw Blade 8202                                              | E8052 | Nos  | 152 | 13.55   | 2059.6   |
| 904 | Half Rounde File 6"                                             | E6268 | Nos  | 2   | 436     | 872      |
| 905 | Head Screppar Size Id/Od 98/102mm                               | E5897 | Nos  | 10  | 275.4   | 2754     |
| 906 | Heat Shrinkable Jointing Cable Kit 11kv (Indoor)                | E7911 | Nos  | 6   | 3891.5  | 23349    |
| 907 | Heater Element 600w, M6406c-2 (Non Moving)                      | E1104 | Nos  | 1   | 1994    | 1994     |
| 908 | Heavy Duty Aluminium Thimble 400 Mm                             | E6934 | Nos  | 30  | 70.1    | 2103     |
| 909 | Heavy Duty Copper Thimble 10 Mm Ring                            | E6946 | Nos  | 164 | 5.55    | 910.2    |
| 910 | Heavy Duty Copper Thimble 16 Mm Ring                            | E6947 | Nos  | 155 | 7.4     | 1147     |
| 911 | Heavy Duty Copper Thimble 2-50 Mm Fork                          | E6950 | Nos  | 400 | 1.4     | 560      |
| 912 | Heavy Duty Copper Thimble 25 Mm Ring                            | E6948 | Nos  | 100 | 15.1    | 1510     |
| 913 | Heavy Duty Hot Water Meter (Non Moving)                         | E0874 | Nos  | 2   | 1801.5  | 3603     |
| 914 | Helmat                                                          | E2958 | Nos  | 8   | 197.23  | 1577.84  |
| 915 | Herrow Wheel 12"                                                | E7746 | Nos  | 4   | 690     | 2760     |
| 916 | Hexa Nipple 1/2"                                                | E5617 | Nos  | 40  | 64      | 2560     |
| 917 | High Heat Silicon Rubber Ring 250 Nb                            | E5903 | Nos  | 6   | 2168.67 | 13012.02 |
| 918 | High Heat Silicon Rubber Ring 350 Nb                            | E5904 | Nos  | 11  | 3103.36 | 34136.96 |
| 919 | High Heat Silicon Rubber Ring 400 Nb                            | E5905 | Nos  | 6   | 3469.83 | 20818.98 |
| 920 | High Heat Silicon Rubber Ring 550nb                             | E5906 | Nos  | 6   | 4771    | 28626    |
| 921 | High Heat Silicon Rubber Ring 600nb                             | E5907 | Nos  | 6   | 5204.83 | 31228.98 |
| 922 | High Speed Bolt Tap 26mm                                        | E7174 | Set  | 1   | 7000    | 7000     |
| 923 | Home Assly 1-1/2"X640mm Length - 271.01.422.50. (841490)        | E8562 | Nos  | 2   | 9607.5  | 19215    |
| 924 | Horizontal Split Casing Pump Model 75-Sd-320                    | E7989 | Nos  | 1   | 37395   | 37395    |
| 925 | Hose Assly. 1-1/4"700mm-271.01.535.50.                          | E8107 | Nos  | 2   | 7688    | 15376    |
| 926 | Hose Bend 271.00.597.50                                         | E8093 | Nos  | 2   | 1603    | 3206     |
| 927 | Hose Clampe, No. 43828-D                                        | E0921 | Nos  | 48  | 272     | 13056    |
| 928 | Hose Kit 271.01.540.50.                                         | E7157 | Nos  | 2   | 26190   | 52380    |
| 929 | Hose Pipe 75mm With Clump                                       | E6039 | Feet | 25  | 75.2    | 1880     |
| 930 | Hose Pipe Clamp 1"                                              | E3500 | Nos  | 46  | 132.42  | 6091.32  |
| 931 | Hose Pipe Clump 3/4                                             | E5720 | Nos  | 210 | 12.84   | 2696.4   |
| 932 | Hot Material (35069999)                                         | E7776 | Set  | 3   | 6108.33 | 18324.99 |
| 933 | Hpl Led Tubelight Neptune Silver 20w                            | E7904 | Nos  | 140 | 281.91  | 39467.4  |
| 934 | Hpsv Lamp Chowk 70w                                             | E2089 | Nos  | 6   | 606.17  | 3637.02  |
| 935 | Hrc Fuse 800amp                                                 | E8808 | Nos  | 4   | 640     | 2560     |
| 936 | Hrc Fuse Link 160a Sf-93215                                     | E2781 | Nos  | 3   | 666.67  | 2000     |
| 937 | Hrc Fuse Link 32a                                               | E3992 | Nos  | 14  | 239.64  | 3354.96  |
| 938 | Hrc Fuse Link Central Type 125-200 Amp                          | E7135 | Nos  | 19  | 251.92  | 4786.48  |
| 939 | Hss Tool 3/4" Square                                            | E3538 | Kg   | 6   | 1391.5  | 8349     |
| 940 | Hss Tool 3/8" Square                                            | E6879 | Nos  | 7   | 415     | 2905     |
| 941 | Hss Tool 5/16" Square                                           | E6878 | Nos  | 3   | 407     | 1221     |

|      |                                                          |              |        |       |         |          |
|------|----------------------------------------------------------|--------------|--------|-------|---------|----------|
| 942  | Hss Tool Bit 1/2"X6"                                     | <b>E6086</b> | Nos    | 2     | 1763    | 3526     |
| 943  | Hss Tool Bit 3/4"X6"                                     | <b>E6085</b> | Nos    | 1     | 3807    | 3807     |
| 944  | Hss Tool Square 1/4"X4"                                  | <b>E7758</b> | Nos    | 6     | 258     | 1548     |
| 945  | Hss Tool Square 18% Tungston 10% Cobalt Size 1/2"        | <b>E6880</b> | Nos    | 9     | 744.33  | 6698.97  |
| 946  | Hss Tool Square 18% Tungston 10% Cobalt Size 5/8"        | <b>E6881</b> | Nos    | 9     | 1193.33 | 10739.97 |
| 947  | Ht Hrc Fuse Link 12 Abc N A3 8536                        | <b>E8149</b> | Ng     | 8     | 738.63  | 5909.04  |
| 948  | Hy.Hose 3/4"X4 Working Pressure 355 Sx 32-12             | <b>E7542</b> | Nos    | 2     | 1271.75 | 2543.5   |
| 949  | Hydraulic Reversing Valve Csm6h-013r04 .No 201477 (8413) | <b>E7851</b> | Nos    | 1     | 44631   | 44631    |
| 950  | Id Fan Impeller Drg. 103967/2                            | <b>E7509</b> | Nos    | 1     | 112500  | 112500   |
| 951  | Id Fan Shaft Drg.103967/8                                | <b>E7510</b> | Nos    | 1     | 40500   | 40500    |
| 952  | Id Fan Shaft Drg.103969/8                                | <b>E7512</b> | Nos    | 1     | 11250   | 11250    |
| 953  | Igbt 8504                                                | <b>E7795</b> | Nos    | 3     | 24908   | 74724    |
| 954  | Immersion Heater Length -700mm (8516)                    | <b>E8479</b> | Pieces | 5     | 8707.2  | 43536    |
| 955  | Impaller                                                 | <b>E4928</b> | Nos    | 246.4 | 5.85    | 1441.44  |
| 956  | Impeller Cps 20/160 Cf8 (84139190)                       | <b>E6577</b> | Nos    | 3     | 5072    | 15216    |
| 957  | Impeller Cps 32/160 Cf8 (84139190)                       | <b>E6578</b> | Nos    | 3     | 7326.33 | 21978.99 |
| 958  | Impeller Cps 65/400 Cf8 (84139190)                       | <b>E7908</b> | Nos    | 2     | 43010.5 | 86021    |
| 959  | Impeller Cps 65/430 Cf8 (84139190)                       | <b>E8368</b> | Ng     | 2     | 44149   | 88298    |
| 960  | Impeller Cps 80/320 Cf8 (84139190)                       | <b>E8498</b> | Set    | 1     | 29190   | 29190    |
| 961  | Impeller Eq Mega G 32/200 Cf8 (84139190)                 | <b>E8502</b> | Nos    | 1     | 8860    | 8860     |
| 962  | Impeller Scs 150/380 Cf 8 (84139190)                     | <b>E6560</b> | Nos    | 1     | 69267   | 69267    |
| 963  | Impeller Sshq 65/260 Cf8 (84139190)                      | <b>E8503</b> | Nos    | 1     | 12327   | 12327    |
| 964  | Impeller Stf 100/320 Cf 8 84139190                       | <b>E6783</b> | Nos    | 2     | 21707   | 43414    |
| 965  | Impeller Stf 150/320m Cf 8 (84139190)                    | <b>E8337</b> | Ng     | 1     | 22700   | 22700    |
| 966  | Impeller Stf 25/250 Cf8 (84139190)                       | <b>E8613</b> | Nos    | 1     | 14088   | 14088    |
| 967  | Impeller Stf 25/250 Ni-Hard                              | <b>E6561</b> | Nos    | 1     | 9590    | 9590     |
| 968  | Impeller Swp 40/320 Cf8 (84139190)                       | <b>E6563</b> | Nos    | 2     | 30266.5 | 60533    |
| 969  | Impeller Swp 50/320 Cf8 (84139190)                       | <b>E6564</b> | Nos    | 2     | 31316   | 62632    |
| 970  | Impeller Umhq 50/320 Cf8 Pn2 (84139190)                  | <b>E6565</b> | Nos    | 3     | 18368   | 55104    |
| 971  | Innear Link                                              | <b>E6720</b> | Nos    | 300   | 148     | 44400    |
| 972  | Insulated Copper Thimble-2.5 Sq Mm (Fork Type)           | <b>E0678</b> | Nos    | 999   | 4.62    | 4615.38  |
| 973  | Insulation Earth Rest. Testing                           | <b>E6629</b> | Nos    | 1     | 4687    | 4687     |
| 974  | Insulation Material                                      | <b>E8642</b> | Set    | 2     | 975     | 1950     |
| 975  | Insulation Plier 8"                                      | <b>E5586</b> | Nos    | 10    | 193.6   | 1936     |
| 976  | Insulator Plier 8" (Tapria)                              | <b>E4053</b> | Nos    | 9     | 211     | 1899     |
| 977  | Iron Gate                                                | <b>E3940</b> | Nos    | 2     | 2050    | 4100     |
| 978  | Jet 1/2"                                                 | <b>E6427</b> | Nos    | 5     | 240     | 1200     |
| 979  | Joint Sheet Klinger 1000 3mm 6812                        | <b>E8133</b> | Kg     | 92.1  | 490.06  | 45134.53 |
| 980  | Juice Heater Rubber Sheet Strip                          | <b>E7759</b> | Feet   | 145   | 500.75  | 72608.75 |
| 981  | Jute Rassi (5607)                                        | <b>E3331</b> | Kg     | 13.25 | 77.89   | 1032.04  |
| 982  | K Cool Super Plus Coolent                                | <b>E5458</b> | Ltr    | 24    | 606.75  | 14562    |
| 983  | K Cool Super.Plus 50-50                                  | <b>E8089</b> | Nos    | 4     | 1188.25 | 4753     |
| 984  | Koel Care Premium 13ltr                                  | <b>E8087</b> | Nos    | 8     | 3117.75 | 24942    |
| 985  | Koel Care Super Genuine Oil For Dg Set                   | <b>E5626</b> | Ltr    | 104   | 348.22  | 36214.88 |
| 986  | Koel Care Super Genuine Oil 82.050.10                    | <b>E8090</b> | Nos    | 2     | 9692.5  | 19385    |
| 987  | Ksb Fs Globe 15nb -1500# F22t-5sw(84818030)              | <b>E8273</b> | Ng     | 3     | 6522    | 19566    |
| 988  | Ksb Fs Globe 25nb-1500#F22 T-5sw(84818030)               | <b>E8271</b> | Ng     | 3     | 9497.67 | 28493.01 |
| 989  | Ksb Pump Model E.T.N.050-032-250 Gg                      | <b>E6858</b> | Nos    | 2     | 57225.5 | 114451   |
| 990  | L Type 1/4" Make Connector                               | <b>E6248</b> | Nos    | 40    | 110.75  | 4430     |
| 991  | L&T MI 1.5 Contactor Spare For Star Delta Starter        | <b>E7189</b> | Nos    | 2     | 1671    | 3342     |
| 992  | L&T MI 2 Contactor Spare For Atar Delta Starter          | <b>E7196</b> | Nos    | 2     | 4578.5  | 9157     |
| 993  | L&T MI 3 Contactor Spare For Atar Delta Starter          | <b>E7197</b> | Nos    | 1     | 3103    | 3103     |
| 994  | L&T Mn 5 Relay 20-33 Delta Starter Spare                 | <b>E7191</b> | Nos    | 2     | 1522    | 3044     |
| 995  | L-Key Set Size Mm                                        | <b>E6546</b> | Set    | 6     | 170     | 1020     |
| 996  | Lantern Ring Cps 20/160 Gft (84139190)                   | <b>E7635</b> | Nos    | 4     | 219.5   | 878      |
| 997  | Lantern Ring Cps 32/160 Gft (84139190)                   | <b>E7634</b> | Nos    | 6     | 243     | 1458     |
| 998  | Lantern Ring Cps 65/400 Gft (84139190)                   | <b>E7602</b> | Nos    | 7     | 325.57  | 2278.99  |
| 999  | Lantern Ring Cps 65/430 Gft (84139190)                   | <b>E7603</b> | Nos    | 7     | 277.43  | 1942.01  |
| 1000 | Lantern Ring Scs 150/380 Ci (84139190)                   | <b>E7814</b> | Nos    | 4     | 3237.25 | 12949    |
| 1001 | Lantern Ring Sdv 40                                      | <b>E7818</b> | Nos    | 4     | 1814.75 | 7259     |
| 1002 | Lantern Ring Stf 100/320 Gft (84139190)                  | <b>E8371</b> | Ng     | 4     | 297.25  | 1189     |

|      |                                                              |       |        |       |         |          |
|------|--------------------------------------------------------------|-------|--------|-------|---------|----------|
| 1003 | Lantern Ring Stf 150/320 L/M/H Gft (84139190)                | E7605 | Nos    | 6     | 270.83  | 1624.98  |
| 1004 | Lantern Ring Swp 50/320 Gft (84139190)                       | E7638 | Nos    | 3     | 267.5   | 802.5    |
| 1005 | Led Buld 10 Watt                                             | E8734 | Nos    | 150   | 76.78   | 11517    |
| 1006 | Level Gauge                                                  | E7470 | Nos    | 2     | 22800   | 45600    |
| 1007 | Limit Switc Drive Sa6 Part No.31 (Module No.Sa3a16) 85030010 | E8195 | Nos    | 1     | 1537    | 1537     |
| 1008 | Limit Switch 2no+2nc 0.75sqmm 780mm Part No.7.1 85369090     | E8194 | Nos    | 2     | 7206.5  | 14413    |
| 1009 | Limit Switch Make Bch Cat. No- Nlla                          | E7061 | Nos    | 2     | 1062    | 2124     |
| 1010 | Limit Switch Make Bch Cat. No- Nltpba                        | E7060 | Nos    | 2     | 1062    | 2124     |
| 1011 | Liu -12 Port D-Link                                          | E7531 | Nos    | 2     | 10109   | 20218    |
| 1012 | Load Cell Capacity 200kg Model T66                           | E6163 | Nos    | 3     | 10128   | 30384    |
| 1013 | Load Cell 0745a-2200kg C3 5m Make Mettler                    | E7726 | Nos    | 4     | 23923.5 | 95694    |
| 1014 | Load Pin 250 B-5k Make-Mettler                               | E7730 | Nos    | 4     | 3120.5  | 12482    |
| 1015 | Load Screpper Size 45 Mm Od                                  | E5590 | Nos    | 6     | 166.83  | 1000.98  |
| 1016 | Loaring 6"                                                   | E5605 | Nos    | 1     | 3914    | 3914     |
| 1017 | Lock Link ( Double Locking)                                  | E5718 | Nos    | 2     | 720     | 1440     |
| 1018 | Lock Nut Size 1/2"                                           | E1000 | Nos    | 7898  | 1.85    | 14611.3  |
| 1019 | Looper                                                       | E5935 | Nos    | 10    | 468.2   | 4682     |
| 1020 | Looper Avoid Eccentric Fork Assembly                         | E5943 | Nos    | 1     | 2079    | 2079     |
| 1021 | Looper Drive Lever                                           | E5945 | Nos    | 1     | 1730    | 1730     |
| 1022 | Looper Rocker Assembly                                       | E5937 | Nos    | 2     | 2673.5  | 5347     |
| 1023 | Looper Rocker Assembly-80044                                 | E5208 | Nos    | 2     | 860.5   | 1721     |
| 1024 | Loring 3"                                                    | E5822 | Feet   | 20    | 80      | 1600     |
| 1025 | Loring 4"                                                    | E5821 | Fit    | 37    | 127.3   | 4710.1   |
| 1026 | Love Joy Coupling Computer With Rubber L-225                 | E5867 | Nos    | 4     | 250.5   | 1002     |
| 1027 | Love Joy Cupline Rrs-95                                      | E6654 | Nos    | 4     | 1115    | 4460     |
| 1028 | Love Joy Star Coupling L-100                                 | E5749 | Nos    | 15    | 308.51  | 4627.65  |
| 1029 | Love Joy Star Coupling L-226                                 | E6792 | Nos    | 10    | 616.69  | 6166.9   |
| 1030 | Love Joy Star Coupling L-90                                  | E6679 | Nos    | 21    | 137.1   | 2879.1   |
| 1031 | Lub Oil Filter - With Kir                                    | E5987 | Nos    | 2     | 1110    | 2220     |
| 1032 | Lubricant Feed Pump                                          | E7456 | Nos    | 6     | 500     | 3000     |
| 1033 | Lux Meter Acto Power Off Htc                                 | E6047 | Nos    | 1     | 2813    | 2813     |
| 1034 | M Seal 100 Gm                                                | E1016 | Kg     | 5     | 251.8   | 1259     |
| 1035 | M-16 (7318)Unbalance Motor Exciter Sek 100-4 C/W Fastners    | E6037 | Nos    | 16    | 108     | 1728     |
| 1036 | M-16x75 Ht Bolt For Unbalance Moter Model Sek-100-4 (7318)   | E8517 | Nos    | 16    | 742.5   | 11880    |
| 1037 | M.S Hex Headed Nut M.12x50 Full Thread (7318                 | E8110 | Nos    | 7000  | 3.61    | 25270    |
| 1038 | M.S Nut Bolt                                                 | E8809 | Kg     | 18    | 80      | 1440     |
| 1039 | M.S.D. Sharkle 5/8                                           | E7756 | Nos    | 4     | 360     | 1440     |
| 1040 | M/S Flange Table D-3" Pipe Size (7307)                       | E8439 | Pieces | 30    | 120.2   | 3606     |
| 1041 | M/S Flange 100nb Table -D(7307)                              | E8243 | Ng     | 24    | 150     | 3600     |
| 1042 | M/S Flange 180 Nb -Table-D (7307)                            | E8244 | Ng     | 19    | 240     | 4560     |
| 1043 | M/S Flange 200 Nb -Table -D (7307)                           | E8245 | Ng     | 20    | 340     | 6800     |
| 1044 | M/S Flange 250 Nb Tabе.D(7307)                               | E8261 | Ng     | 49    | 194.88  | 9549.12  |
| 1045 | M/S Flange D 25mm( 7306)                                     | E8251 | Ng     | 25    | 55      | 1375     |
| 1046 | M/S Flange D 50mm (7306)                                     | E8252 | Ng     | 25    | 75      | 1875     |
| 1047 | M/S Flange Table D-4" Pipe (7307)                            | E8440 | Pieces | 12    | 147.67  | 1772.04  |
| 1048 | M/S Flange Table D-6 Pipe Size (7307)                        | E8441 | Pieces | 20    | 191.5   | 3830     |
| 1049 | M/S Pipe Heavy Duty 80mm (7307)                              | E8250 | Ng     | 5     | 2400    | 12000    |
| 1050 | M/S Pipe Thiekness 8mm & 250 Mm (7306)                       | E8444 | Meter  | 18    | 3172.7  | 57108.6  |
| 1051 | M/S Pipe Thiekness- 8mm & 300mm (7306)                       | E8443 | Meter  | 17    | 3819.44 | 64930.48 |
| 1052 | M/S Pipe-H /Duty50mm( 7306)                                  | E8253 | Ng     | 36.17 | 295.99  | 10705.96 |
| 1053 | M/S Short Bend Thiekness - 8 Mm & 300 Mm (7307)              | E8445 | Ng     | 3     | 9676    | 29028    |
| 1054 | M/S Short Bund 150mm(7306)                                   | E8254 | Ng     | 8     | 588     | 4704     |
| 1055 | M/S Welding Electored 2.5mm (8311)                           | E8344 | Kg     | 20    | 259.1   | 5182     |
| 1056 | Machine Screw With Nut Hex. Head 5/8"X5"                     | E6496 | Kg     | 70    | 72      | 5040     |
| 1057 | Magma Pump Size 6x6 Model Gita Make Pump (8413)              | E4932 | Nos    | 1     | 52297   | 52297    |
| 1058 | Main Jected Hader (8438)                                     | E8320 | Ng     | 2     | 43494.5 | 86989    |
| 1059 | Manual Current                                               | E7884 | Nos    | 1     | 3441    | 3441     |
| 1060 | Manual Iron Chain                                            | E2826 | Mtr    | 10    | 105.3   | 1053     |
| 1061 | Mbc For Chain Slat Conveyor                                  | E7982 | Nos    | 30    | 4208    | 126240   |
| 1062 | Mcb 10 Amp Dp (8536)                                         | E2377 | Nos    | 10    | 386     | 3860     |
| 1063 | Mcb 6 Amp Dp (8536)                                          | E2376 | Nos    | 7     | 386     | 2702     |

|      |                                                                                                     |       |        |       |          |          |
|------|-----------------------------------------------------------------------------------------------------|-------|--------|-------|----------|----------|
| 1064 | Mcb Dp 16 Amp (8536)                                                                                | E4460 | Nos    | 9     | 386      | 3474     |
| 1065 | Mcb Dp 63 Amp (8536)                                                                                | E4325 | Nos    | 13    | 1212.43  | 15761.59 |
| 1066 | Mcb Sp 16 Amp                                                                                       | E2428 | Nos    | 14    | 113.21   | 1584.94  |
| 1067 | Mcb Sp 2 Amp                                                                                        | E6732 | Nos    | 12    | 142.25   | 1707     |
| 1068 | Mcb Three Pole 06 Amp L&T "C" Curve 10ka                                                            | E7280 | Nos    | 7     | 561.29   | 3929.03  |
| 1069 | Mcb Three Pole 16 Amp L&T "C" Curve 10ka                                                            | E7282 | Nos    | 2     | 561      | 1122     |
| 1070 | Mccb 4p 100a-25ka                                                                                   | E8783 | Nos    | 1     | 4680     | 4680     |
| 1071 | Mccb Dth 100 Amp 4 Pole (8536)                                                                      | E2097 | Nos    | 2     | 1799.5   | 3599     |
| 1072 | Mccb Dy 80 Amp 4 Pole (8536)                                                                        | E8533 | Pieces | 2     | 1799.5   | 3599     |
| 1073 | Measuring Tape (Steel Tape) 5 Mtr                                                                   | E5450 | Nos    | 1     | 300      | 300      |
| 1074 | Measurment Board Left                                                                               | E8012 | Nos    | 1     | 93527    | 93527    |
| 1075 | Measurment Board Right                                                                              | E8013 | Nos    | 1     | 93527    | 93527    |
| 1076 | Mechanical Seal Gland Plate & Sleeve For Ksb Pump Model-McPk 40-25-200                              | E6957 | Nos    | 1     | 16587    | 16587    |
| 1077 | Mechanical Seal Gland Plate & Sleeve For Ksb Pump Model-Mega Gc 40-315                              | E6958 | Nos    | 1     | 19822    | 19822    |
| 1078 | Mechanical Seal Gland Plate & Sleeve For Ksb Pump Model-Megachem Cx 25-150                          | E6962 | Nos    | 1     | 16588    | 16588    |
| 1079 | Mechanical Seal Gland Plate & Sleeve For Ksb Pump Model-Megachem Cx 40-160                          | E6956 | Nos    | 1     | 16587    | 16587    |
| 1080 | Mechanical Seal Plate & Sleeve For Ksb Pump Model-Megachem Cx 25-150                                | E6952 | Nos    | 1     | 25695    | 25695    |
| 1081 | Mechanical Seal Plate & Sleeve For Ksb Pump Model-Megachem Cx 31-160                                | E6953 | Nos    | 1     | 16587    | 16587    |
| 1082 | Mechanical Seals And Parts Thereof                                                                  | E7941 | Nos    | 2     | 92088.25 | 184176.5 |
| 1083 | Media Converter -Des-8555-15i                                                                       | E7532 | Nos    | 2     | 7760.5   | 15521    |
| 1084 | Meg Flow Meter Make-Kronne Model-Ecomag Size-Dn50 Resi-72 Ohm GKI-7.64 With Ifc100 Size-Dn80 230vac | E8717 | Nos    | 1     | 61927    | 61927    |
| 1085 | Megachem Cx 32-200                                                                                  | E6637 | Nos    | 1     | 53034    | 53034    |
| 1086 | Megger 500/1000 Volt Digital Make Motwane Model No 12k                                              | E6230 | Nos    | 2     | 2317.45  | 4634.9   |
| 1087 | Meggn 1000 Volt Digital Make Meco                                                                   | E6231 | Nos    | 1     | 1823     | 1823     |
| 1088 | Megmatic Flow Meter Primary Unit Make-Kronne Model-Ecomag Size-Dn80 Resi-102ohm GKI-7.64            | E8716 | Nos    | 1     | 51775    | 51775    |
| 1089 | Membrane Hyd. Ro                                                                                    | E6074 | Nos    | 1     | 31000    | 31000    |
| 1090 | Metalic Jointing Sheet High Pressure 3mm                                                            | E5852 | Kg     | 41    | 584.88   | 23980.08 |
| 1091 | Metallic Gland Packing Style 1916 Size 12mm                                                         | E6877 | Kg     | 4     | 713.13   | 2852.52  |
| 1092 | Mica For Boiler Gauge Glass                                                                         | E8655 | Nos    | 9     | 209.44   | 1884.96  |
| 1093 | Micro Starter 12vdc 2.7kw                                                                           | E8088 | Nos    | 1     | 8876     | 8876     |
| 1094 | Micro Switch Assly                                                                                  | E6886 | Nos    | 4     | 641.25   | 2565     |
| 1095 | Mill No 1 & 2 Top Roller Scrapper (8205)                                                            | E8448 | Ng     | 2     | 0        | 0        |
| 1096 | Mini Clamp Meter Motwane (E25c)                                                                     | E6897 | Nos    | 1     | 3026     | 3026     |
| 1097 | MI-2 Dol Starter                                                                                    | E7184 | Nos    | 2     | 5617     | 11234    |
| 1098 | Modular Socket 16m                                                                                  | E6513 | Nos    | 1     | 40       | 40       |
| 1099 | Modular Socket 6m                                                                                   | E6512 | Nos    | 6     | 33.85    | 203.08   |
| 1100 | Modular Switch 16 Amp                                                                               | E5075 | Nos    | 2     | 25       | 50       |
| 1101 | Moisture Seprator- 271.01.546.50.(841490)                                                           | E8560 | Nos    | 1     | 15228    | 15228    |
| 1102 | Mol Ss Screen 304 Grade 60mesh X 1100mm Dia                                                         | E6802 | Nos    | 2     | 24414.67 | 48829.34 |
| 1103 | Moly Kote                                                                                           | E6335 | Nos    | 15    | 1336.47  | 20047.05 |
| 1104 | Moly Kote Z-Powder 8467                                                                             | E7540 | Kg     | 1.5   | 4548     | 6822     |
| 1105 | Motor Cooling Fan 225 S                                                                             | E6772 | Pieces | 1     | 725      | 725      |
| 1106 | Motor End Cover For 3q Sqr. Cage Ind. Motor                                                         | E7803 | Nos    | 2     | 3200     | 6400     |
| 1107 | Motor-Md0v-071-00-250-4-415y5-F8-80-0000-Kn/S                                                       | E6157 | Nos    | 1     | 16065    | 16065    |
| 1108 | Ms Angle Iron 1/4"X3"X3" 75mm X 75 Mm X 6mm                                                         | E2400 | Kg     | 374   | 52       | 19448    |
| 1109 | Ms Bend Size 4"                                                                                     | E8049 | Nos    | 4     | 1016.5   | 4066     |
| 1110 | Ms Bend Size 6" 7307                                                                                | E1039 | Nos    | 12    | 503      | 6036     |
| 1111 | Ms Bolt & Nut 1 1/2"X 6"                                                                            | E6119 | Kg     | 15    | 74.93    | 1123.95  |
| 1112 | Ms Bolt & Nut 1 1/4"X3"                                                                             | E3010 | Kg     | 17.4  | 68.68    | 1195.03  |
| 1113 | Ms Bolt & Nut 1 1/4"X5"                                                                             | E1062 | Kg     | 24    | 74.96    | 1799.04  |
| 1114 | Ms Bolt & Nut 1 1/8"X3 1/2"                                                                         | E3214 | Kg     | 111   | 76.61    | 8503.71  |
| 1115 | Ms Bolt & Nut 1"X3"                                                                                 | E3020 | Kg     | 16    | 75       | 1200     |
| 1116 | Ms Bolt & Nut 1"X4"                                                                                 | E3012 | Kg     | 43.5  | 20.04    | 871.74   |
| 1117 | Ms Bolt & Nut 1"X8"                                                                                 | E6118 | Kg     | 41    | 73.95    | 3031.95  |
| 1118 | Ms Bolt & Nut 1/2"X1 1/2" ( Nos)                                                                    | E3125 | Kg     | 113   | 12       | 1356     |
| 1119 | Ms Bolt & Nut 1/2"X3"                                                                               | E3210 | Kg     | 229.6 | 76.35    | 17529.96 |

|      |                                                |       |     |        |         |          |
|------|------------------------------------------------|-------|-----|--------|---------|----------|
| 1120 | Ms Bolt & Nut 1/2"X4"                          | E3090 | Kg  | 159    | 90.61   | 14406.99 |
| 1121 | Ms Bolt & Nut 1/8"X3"                          | E6117 | Kg  | 22     | 74.91   | 1648.02  |
| 1122 | Ms Bolt & Nut 12 X 90 Mm                       | E5535 | Kg  | 27     | 79.89   | 2157.03  |
| 1123 | Ms Bolt & Nut 12mm X 140mm                     | E6124 | Kg  | 17.8   | 77.36   | 1377.01  |
| 1124 | Ms Bolt & Nut 16 X 80mm 7318                   | E5538 | Kg  | 283    | 29.45   | 8334.35  |
| 1125 | Ms Bolt & Nut 18 X 100mm                       | E6403 | Kg  | 19.7   | 81.22   | 1600.03  |
| 1126 | Ms Bolt & Nut 18 X 80 Mm                       | E5539 | Kg  | 23     | 79.91   | 1837.93  |
| 1127 | Ms Bolt & Nut 18mm X 100mm                     | E6128 | Kg  | 20     | 83.8    | 1676     |
| 1128 | Ms Bolt & Nut 20 X 80                          | E6404 | Kg  | 10     | 81.25   | 812.5    |
| 1129 | Ms Bolt & Nut 20mm X 100mm                     | E5456 | Nos | 90     | 26.5    | 2385     |
| 1130 | Ms Bolt & Nut 20mm X 80mm                      | E6129 | Kg  | 19     | 77.37   | 1470.03  |
| 1131 | Ms Bolt & Nut 22mm X 80mm                      | E6131 | Kg  | 5      | 73.93   | 369.65   |
| 1132 | Ms Bolt & Nut 24 X 100 Mm                      | E5540 | Kg  | 48.5   | 79.92   | 3876.12  |
| 1133 | Ms Bolt & Nut 24 X 110 Mm                      | E5541 | Kg  | 50     | 79.92   | 3996     |
| 1134 | Ms Bolt & Nut 3/4"X2 1/2"                      | E3030 | Kg  | 111.75 | 71.5    | 7990.13  |
| 1135 | Ms Bolt & Nut 3/4"X3"                          | E3075 | Kg  | 126    | 71.5    | 9009     |
| 1136 | Ms Bolt & Nut 32 X 100                         | E6402 | Kg  | 48     | 82.25   | 3948     |
| 1137 | Ms Bolt & Nut 5/8" X 5" (7318)                 | E8048 | Kg  | 131.6  | 59.63   | 7847.31  |
| 1138 | Ms Bolt & Nut 5/8"X2"                          | E3036 | Kg  | 28.5   | 76      | 2166     |
| 1139 | Ms Bolt & Nut Full Trd 1" X 8"                 | E6415 | Kg  | 46.8   | 82.24   | 3848.83  |
| 1140 | Ms Bolt & Nut Full Trd 5/8" X 3 1/2            | E6413 | Kg  | 20     | 77.2    | 1544     |
| 1141 | Ms Bolt & Nut Full Trd 5/8"X1 1/2"             | E6411 | Kg  | 44     | 77.22   | 3397.68  |
| 1142 | Ms Bolt & Nut Full Trd 5/8"X3"                 | E6412 | Kg  | 300.9  | 73.27   | 22046.94 |
| 1143 | Ms Bolt & Nut Full Trd 5/8"X5"                 | E6414 | Kg  | 336    | 72.03   | 24202.08 |
| 1144 | Ms Bolt & Nut Full Trd1/2" X 2"                | E6407 | Kg  | 450.5  | 70.85   | 31917.92 |
| 1145 | Ms Bolt & Nut Half Trd 5/8"X3"                 | E6925 | Kg  | 30     | 97.66   | 2929.8   |
| 1146 | Ms Bolt 12 X 40mm                              | E6399 | Kg  | 25.9   | 80.23   | 2077.96  |
| 1147 | Ms Bolt Full Thread Cap 10.9 (1 1/4" X 3 1/2") | E5843 | Kg  | 41.5   | 101.29  | 4203.54  |
| 1148 | Ms Bolt Full Trd 36x40 Mm                      | E6396 | Nos | 144    | 401.14  | 57764.16 |
| 1149 | Ms Bright Bar 1 1/2"                           | E3184 | Kg  | 71     | 84      | 5964     |
| 1150 | Ms Bright Bar 1 1/4"                           | E2075 | Kg  | 80     | 84      | 6720     |
| 1151 | Ms Bright Bar 1/2"                             | E8018 | Kg  | 16     | 84      | 1344     |
| 1152 | Ms Bright Bar 2 1/2"                           | E3464 | Kg  | 108    | 71.19   | 7688.52  |
| 1153 | Ms Bright Bar 2"                               | E2085 | Kg  | 238    | 78.86   | 18768.68 |
| 1154 | Ms Bright Bar 3 1/2"                           | E8021 | Kg  | 200    | 85      | 17000    |
| 1155 | Ms Bright Bar 3/4"                             | E8019 | Kg  | 40     | 84      | 3360     |
| 1156 | Ms Bright Bar 3/8"                             | E3134 | Kg  | 15     | 84      | 1260     |
| 1157 | Ms Bright Bar 4"                               | E6469 | Kg  | 200    | 87      | 17400    |
| 1158 | Ms Bright Bar 5/8"                             | E2370 | Kg  | 17     | 79.38   | 1349.46  |
| 1159 | Ms Bult & Nut 12x35mm                          | E6398 | Kg  | 50     | 80.22   | 4011     |
| 1160 | Ms Electrode 3.15mm                            | E5745 | Kg  | 13     | 140     | 1820     |
| 1161 | Ms Flange Size 1 1/2" (40 Mm)                  | E5475 | Nos | 10     | 113.5   | 1135     |
| 1162 | Ms Flange Size 2" (7307)                       | E1110 | Nos | 45     | 85.37   | 3841.65  |
| 1163 | Ms Flange Size 4"                              | E1112 | Nos | 4      | 400.25  | 1601     |
| 1164 | Ms Flange Size 5" (73181)                      | E1113 | Nos | 8      | 187.53  | 1500.24  |
| 1165 | Ms Flange Size 6"                              | E1114 | Nos | 13     | 189     | 2457     |
| 1166 | Ms Iron Flat 100x80x16                         | E8727 | Nos | 300    | 105     | 31500    |
| 1167 | Ms Jali 3" X 33" Sq Feet                       | E7616 | Kit | 99     | 26      | 2574     |
| 1168 | Ms Nut 1 1/2"                                  | E6122 | Kg  | 50     | 88.74   | 4437     |
| 1169 | Ms Nut 1 1/4"                                  | E6121 | Kg  | 44.4   | 88.74   | 3940.06  |
| 1170 | Ms Nut 30mm                                    | E6237 | Nos | 53.8   | 77.88   | 4189.94  |
| 1171 | Ms Pin With Coupling Bush                      | E6096 | Nos | 21     | 111.24  | 2336.04  |
| 1172 | Ms Pipe C-Class 2" (7306)                      | E6769 | Mtr | 36     | 300.47  | 10816.92 |
| 1173 | Ms Pipe C-Class Size 1"                        | E6529 | Nos | 1      | 1208    | 1208     |
| 1174 | Ms Pipe C-Class Size 3 (7306)                  | E6530 | Nos | 47     | 511.48  | 24039.56 |
| 1175 | Ms Pipe Size 16"                               | E1134 | Mtr | 36     | 5000    | 180000   |
| 1176 | Ms Pipe Size 4"                                | E1135 | Mtr | 18     | 1439.87 | 25917.6  |
| 1177 | Ms Pipe Size 5"                                | E1136 | Mtr | 10240  | 1.13    | 11571.2  |
| 1178 | Ms Plate 5mm                                   | E4551 | Kg  | 525    | 52      | 27300    |
| 1179 | Ms Rod Square 1 1/2"                           | E3466 | Kg  | 186.35 | 42.91   | 7996.28  |
| 1180 | Ms Round Bar 2 1/2"                            | E5559 | Kg  | 121.2  | 71.29   | 8640.35  |



|      |                                                                |       |      |       |         |          |
|------|----------------------------------------------------------------|-------|------|-------|---------|----------|
| 1181 | Ms Round Bar 3/4"                                              | E5555 | Kg   | 87    | 71.29   | 6202.23  |
| 1182 | Ms Salt With Roller & Bolt                                     | E7596 | Nos  | 22    | 1009.82 | 22216.04 |
| 1183 | Ms Spring Washer 22mm X 80mm                                   | E6850 | Kg   | 25    | 98      | 2450     |
| 1184 | Ms Spring Washer Size 1 1/4" (Non Moving)                      | E1152 | Nos  | 78    | 34      | 2652     |
| 1185 | Ms Spring Washer Size 1/2"                                     | E1155 | Nos  | 1738  | 1.5     | 2607     |
| 1186 | Ms Sprocket 3/4" X 18 Teeth                                    | E7997 | Nos  | 1     | 2950    | 2950     |
| 1187 | Ms Sprocket 3/4" X 36 Teeth                                    | E7998 | Nos  | 1     | 3980    | 3980     |
| 1188 | Ms Washer 18 Mm                                                | E5549 | Kg   | 153.6 | 63.74   | 9790.46  |
| 1189 | Ms Washer 25 Mm                                                | E5550 | Kg   | 55    | 64.78   | 3562.9   |
| 1190 | Ms Washer 50 Mm                                                | E6120 | Kg   | 25.5  | 57.98   | 1478.49  |
| 1191 | Ms Washer Size 3/4"                                            | E1175 | Kg   | 150   | 63.5    | 9525     |
| 1192 | Mud Screpper Spring Havy Duty Wire 5mm                         | E7856 | Nos  | 20    | 160     | 3200     |
| 1193 | Muffler For Solenoid Valve                                     | E6890 | Nos  | 8     | 175.75  | 1406     |
| 1194 | Multi Function Energy Meter 96x96mm                            | E3977 | Nos  | 6     | 1883.33 | 11300    |
| 1195 | Needle Bar Link-80039                                          | E5203 | Nos  | 8     | 230.38  | 1843.04  |
| 1196 | Needle Lever                                                   | E5951 | Nos  | 1     | 1744    | 1744     |
| 1197 | Needle Valve 1/2"                                              | E6251 | Nos  | 6     | 7421.77 | 44530.62 |
| 1198 | Nitrile Rubber Stator For 100 Bd Model Pumps No.13-17 (8413)   | E8416 | Ng   | 1     | 9225    | 9225     |
| 1199 | Nitrile Rubber Stator For 100 Bd Model Pumps No.389-99 (8413)  | E8426 | Ng   | 1     | 9225    | 9225     |
| 1200 | Nitrile Rubber Stator For 80 Bd Model Pump Sl No. 12-17 (8413) | E8461 | Ng   | 2     | 5705    | 11410    |
| 1201 | Nitrogen Gas Cylender28043000                                  | E5714 | Nos  | 16    | 1200    | 19200    |
| 1202 | No Volt Coil 3tw42,Abc,415v3ty7443oaro                         | E2733 | Nos  | 10    | 520.92  | 5209.2   |
| 1203 | No Volt Coil MI-12,415v,91011 (Non Moving)                     | E2728 | Nos  | 4     | 424.75  | 1699     |
| 1204 | No Volt Coil Mv-1,415v,90301 (Non Moving)                      | E2729 | Nos  | 3     | 425     | 1275     |
| 1205 | No.201477.Pr Gauge 400kg/63mm/1/4"Dm/Waree/Gly                 | E6161 | Nos  | 1     | 1784    | 1784     |
| 1206 | Non Metallic Joint Sheet 3mm 6812                              | E8144 | Kg   | 50    | 166.77  | 8338.5   |
| 1207 | Non Metallic Joint Sheet For Gauge Glass                       | E8656 | Nos  | 20    | 240.2   | 4804     |
| 1208 | Non Retrn Valve 150mm(8481)                                    | E8239 | Ng   | 6     | 9456.67 | 56740.02 |
| 1209 | Non Return Valve 2 1/2"                                        | E7938 | Nos  | 4     | 2968    | 11872    |
| 1210 | Non Return Valve 2"                                            | E1206 | Nos  | 1     | 2756    | 2756     |
| 1211 | Non Return Valve 3" (Non Moving)                               | E1207 | Nos  | 2     | 3281.5  | 6563     |
| 1212 | Non Return Valve 4"                                            | E1208 | Nos  | 8     | 4312.25 | 34498    |
| 1213 | Non Return Valve 5"                                            | E4329 | Nos  | 2     | 8224.5  | 16449    |
| 1214 | Nozzel 3/32"                                                   | E8067 | Nos  | 10    | 180     | 1800     |
| 1215 | Nrv 1" Vertical                                                | E6190 | Nos  | 8     | 3820.75 | 30566    |
| 1216 | Nrv 1/4" Bsp-271.00.349.50.                                    | E7155 | Nos  | 1     | 1645    | 1645     |
| 1217 | Nylock Nut 36mm                                                | E5789 | Nos  | 180   | 69      | 12420    |
| 1218 | Nylon Hammer                                                   | E6352 | Nos  | 2     | 519.5   | 1039     |
| 1219 | O Ring 150mm                                                   | E7857 | Nos  | 1     | 1033    | 1033     |
| 1220 | O Ring 195x201x3                                               | E6167 | Nos  | 12    | 229     | 2748     |
| 1221 | O Ring 212x218x3                                               | E6168 | Nos  | 12    | 251.92  | 3023.04  |
| 1222 | O Ring 235x241x3                                               | E6169 | Nos  | 10    | 251.9   | 2519     |
| 1223 | O Ring 245x251x3                                               | E6170 | Nos  | 25    | 286.23  | 7155.75  |
| 1224 | O Ring 281x287x3                                               | E6171 | Nos  | 4     | 343.5   | 1374     |
| 1225 | O Ring 300                                                     | E7858 | Nos  | 2     | 1475    | 2950     |
| 1226 | O Ring 300x286x7 Synthetic Rubber                              | E6847 | Nos  | 16    | 299.63  | 4794.08  |
| 1227 | O Ring 314x320x3                                               | E6172 | Nos  | 12    | 343.5   | 4122     |
| 1228 | O Ring 350mm                                                   | E7859 | Nos  | 1     | 1770    | 1770     |
| 1229 | O Ring 350x356x3                                               | E6173 | Nos  | 4     | 400.75  | 1603     |
| 1230 | O Ring 395.5x403.5x4                                           | E6174 | Nos  | 10    | 480.9   | 4809     |
| 1231 | O Ring 528.5x538.5x5                                           | E6176 | Nos  | 2     | 687     | 1374     |
| 1232 | O Ring For Reservoir .15-50-100-Ltr No 201477 (8413)           | E6025 | Nos  | 30    | 247.97  | 7439.1   |
| 1233 | O Ring Set Sla0401 Rb (84136020)                               | E8007 | Nos  | 6     | 878.5   | 5271     |
| 1234 | O Ring Set Snc441 Rb (84136020)                                | E7948 | Nos  | 11    | 635.57  | 6991.27  |
| 1235 | O Ring Set Snd511 Rb (84136020)                                | E7971 | Nos  | 3     | 741     | 2223     |
| 1236 | O-Ring Kit For Sa12-Sa15 (Module No.Sa12a22) 40169320          | E8202 | Nos  | 2     | 2210    | 4420     |
| 1237 | O-Ring Kit For Sa3-Sa6 Actuator 40169320                       | E8192 | Nos  | 2     | 2210    | 4420     |
| 1238 | Oil Ep 320 , 210 Ltr                                           | E6848 | Drum | 1     | 17640   | 17640    |
| 1239 | Oil Seal 150x180x15                                            | E6183 | Nos  | 5     | 229     | 1145     |
| 1240 | Oil Seal 170x200x15                                            | E6184 | Nos  | 4     | 286.25  | 1145     |
| 1241 | Oil Seal 60x85x8 4016                                          | E8124 | Ng   | 6     | 380     | 2280     |



|      |                                                                    |       |        |       |          |          |
|------|--------------------------------------------------------------------|-------|--------|-------|----------|----------|
| 1242 | Oil Seal 85x120x12                                                 | E5971 | Nos    | 19    | 114.68   | 2178.92  |
| 1243 | Oil Seal Kit For Sa12-Sa15 (Module No.Sa12a2) 40169330             | E8203 | Nos    | 2     | 1297     | 2594     |
| 1244 | Oil Seal Viton For Gear Box271.00275.50                            | E8096 | Nos    | 2     | 5506.5   | 11013    |
| 1245 | P.T. Holder (8539)                                                 | E1320 | Nos    | 2     | 9        | 18       |
| 1246 | P.T. Lamp 100w/230v (8539)                                         | E1830 | Nos    | 264   | 12.12    | 3199.68  |
| 1247 | P.T.Lamp 100watt/240 (8539)                                        | E8394 | Ng     | 323   | 13.03    | 4208.69  |
| 1248 | Pac Dosing Pump                                                    | E7520 | Nos    | 1     | 10560    | 10560    |
| 1249 | Padester Fan                                                       | E5527 | Nos    | 2     | 2080     | 4160     |
| 1250 | Painting Brush 4" (3208)                                           | E8043 | Nos    | 34    | 75.29    | 2560     |
| 1251 | Parallel Pin                                                       | E7430 | Nos    | 3     | 1057.67  | 3173.01  |
| 1252 | Parallel Stud Coupling 16sx3/8"Bsp                                 | E6031 | Nos    | 10    | 179.6    | 1796     |
| 1253 | Pb+Hcb+1gbt 8504                                                   | E8159 | Ng     | 2     | 45320    | 90640    |
| 1254 | Petrol                                                             | E1330 | Ltr    | 29.77 | 81.39    | 2422.98  |
| 1255 | Phase Sequence Indicator                                           | E6331 | Nos    | 1     | 1406     | 1406     |
| 1256 | Phe Gaskets Epdm Clip On                                           | E7057 | Nos    | 10    | 644.3    | 6443     |
| 1257 | Pin Bush For Flexion Pb-4 Pin Bush Complet (7318                   | E8373 | Ng     | 68    | 54.53    | 3708.04  |
| 1258 | Pin & Bush Flexion Pb-1 Pin Bush Card (7318)                       | E8362 | Ng     | 56    | 45.43    | 2544.08  |
| 1259 | Pin & Xastel Nut                                                   | E6648 | Nos    | 250   | 178.22   | 44555    |
| 1260 | Pin And Bush Assembly (9801)                                       | E6700 | Nos    | 2     | 18466    | 36932    |
| 1261 | Pin Bush For Flexion Pb 6 Pin Bush Complet (7318)                  | E8375 | Ng     | 82    | 70.69    | 5796.58  |
| 1262 | Pin Bush For Flexion Pb 9 Pin Bush Complet (7318)                  | E8378 | Ng     | 78    | 121.18   | 9452.04  |
| 1263 | Pin Bush For Flexion Pb-5 Pin Bush Complet (7318)                  | E8374 | Ng     | 16    | 70.69    | 1131.04  |
| 1264 | Pin Bush For Flexion Pb-7 Pin Bush Complet (7318)                  | E8376 | Ng     | 66    | 70.69    | 4665.54  |
| 1265 | Pin For Bagasse Elevator Chain 7315                                | E8222 | Ng     | 500   | 63.24    | 31620    |
| 1266 | Pin For Rbc Chain 7315                                             | E8224 | Ng     | 170   | 63.24    | 10750.8  |
| 1267 | Pin Retainer Sleeve Slao 401 Mszp (84136020)                       | E8449 | Ng     | 4     | 3294.5   | 13178    |
| 1268 | Pin Retainer Sleeve Snc441 Mszp (84136020)                         | E7945 | Nos    | 12    | 635.57   | 7626.84  |
| 1269 | Pin Retainer Sleeve Snc511 Mszp (84136020)                         | E7961 | Nos    | 8     | 635.5    | 5084     |
| 1270 | Pin Retainer Sleeve Snd511 Mszp (84136020)                         | E7969 | Nos    | 6     | 928.83   | 5572.98  |
| 1271 | Pin Retainer Sleeve Snd731 Mszp (84136020)                         | E7953 | Nos    | 6     | 1024.5   | 6147     |
| 1272 | Piping Kit -271.01.595.50. (841490)                                | E8561 | Nos    | 1     | 5593     | 5593     |
| 1273 | Pistol Drill Machine 1/2"                                          | E8037 | Nos    | 1     | 2250     | 2250     |
| 1274 | Piston 150mm                                                       | E7865 | Nos    | 2     | 1475     | 2950     |
| 1275 | Piston 300mm                                                       | E7890 | Nos    | 2     | 4424.5   | 8849     |
| 1276 | Piston 350mm                                                       | E7866 | Nos    | 2     | 6391     | 12782    |
| 1277 | Piston 400mm                                                       | E7867 | Nos    | 2     | 8357     | 16714    |
| 1278 | Piston Ring                                                        | E8053 | Nos    | 54    | 53.44    | 2885.76  |
| 1279 | Planetary Gear Box Model 2240                                      | E7503 | Nos    | 1     | 32919    | 32919    |
| 1280 | Plumber Bearing P 210                                              | E5715 | Nos    | 8     | 1910     | 15280    |
| 1281 | Plumber Block 511 M (Y Bearing                                     | E4071 | Nos    | 2     | 1226.5   | 2453     |
| 1282 | Plumber Block 512                                                  | E2073 | Nos    | 7     | 854      | 5978     |
| 1283 | Plumber Block 515                                                  | E2893 | Nos    | 2     | 1897     | 3794     |
| 1284 | Plumber Block 517                                                  | E2953 | Nos    | 3     | 2398.22  | 7194.66  |
| 1285 | Plumber Block 519                                                  | E4023 | Nos    | 4     | 2384.25  | 9537     |
| 1286 | Plumber Block Bearing P-212                                        | E7240 | Nos    | 2     | 1668.5   | 3337     |
| 1287 | Plumber Block S-516                                                | E5333 | Nos    | 15    | 263.87   | 3958.05  |
| 1288 | Plumber Block Sn-516                                               | E5813 | Nos    | 2     | 2239.34  | 4478.68  |
| 1289 | Plummer Block Sn 512 Skf (8482)                                    | E8311 | Pieces | 6     | 2400     | 14400    |
| 1290 | Plummer Block Sn 515skf (8482)                                     | E8312 | Pieces | 2     | 3100     | 6200     |
| 1291 | Plunger And Cylinder Assly -215c & Assly-215b .No 201477 (8413)    | E6027 | Nos    | 6     | 11774.67 | 70648.02 |
| 1292 | Poly Rv Drph 10k-04-315 No 201477 (8413)                           | E6030 | Nos    | 4     | 1925.5   | 7702     |
| 1293 | Polytech Cane Cutting Knives 82089090                              | E6020 | Nos    | 60    | 1991.78  | 119506.8 |
| 1294 | Power Board 8504                                                   | E8156 | Ng     | 1     | 49283.5  | 49283.5  |
| 1295 | Power Contactor Cat.3tf3200-Oaw220                                 | E7770 | Nos    | 9     | 1264.44  | 11379.96 |
| 1296 | Power Contactor With 2 No +2 Nc Aux Contact Cat.No. 3tf 47 72-Oapo | E7680 | Nos    | 4     | 7934.5   | 31738    |
| 1297 | Power Contactor With 2 No +Nc Aux. Contact Cat.No. 3 Tf 47 72-Oapo | E7667 | Nos    | 1     | 2914     | 2914     |
| 1298 | Power Hammer Machine                                               | E5451 | Nos    | 1     | 5355     | 5355     |
| 1299 | Power Oil                                                          | E4343 | Ltr    | 1600  | 111.36   | 178176   |
| 1300 | Pressure Foot                                                      | E5931 | Nos    | 1     | 1311     | 1311     |
| 1301 | Pressure Transmitter 4 To 20 Ma 201.02.113.06                      | E5530 | Nos    | 4     | 16519.25 | 66077    |
| 1302 | Primary Element 6h.411.02                                          | E5982 | Nos    | 5     | 1238.8   | 6194     |

|      |                                                                            |       |      |       |         |          |
|------|----------------------------------------------------------------------------|-------|------|-------|---------|----------|
| 1303 | Primer Paint (3208)                                                        | E4149 | Ltr  | 320   | 160     | 51200    |
| 1304 | Primery Element 06.657.03.00                                               | E8084 | Nos  | 8     | 546.63  | 4373.04  |
| 1305 | Probe Shinkawa VI 202a08a 1092 120 Mm                                      | E6193 | Nos  | 5     | 25735   | 128675   |
| 1306 | Protomac T 46                                                              | E5914 | Ltr  | 369   | 88.99   | 32837.31 |
| 1307 | Proximity Switch Sw4051-P001-B-30 Suply 10-30 Vdc                          | E5922 | Nos  | 7     | 1347.43 | 9432.01  |
| 1308 | Ptee Gland Temp 500" 8mm(6812)                                             | E8237 | Ng   | 4     | 1675    | 6700     |
| 1309 | Ptee Gland Temp 500"10mm (6812)                                            | E8238 | Ng   | 3     | 1675    | 5025     |
| 1310 | Pu Asian                                                                   | E5640 | Ltr  | 4     | 691.5   | 2766     |
| 1311 | Pu Tube Fitting 1/8" For 6mm X 4mm Pu Tube                                 | E7223 | Nos  | 56    | 77.77   | 4355.12  |
| 1312 | Pu Tube Make Janatic 10bar                                                 | E7222 | Mtr  | 90    | 49.78   | 4480.2   |
| 1313 | Pu-6 Pipe                                                                  | E6896 | Nos  | 24    | 97.63   | 2343.12  |
| 1314 | Public Address System With 8 Cell                                          | E5770 | Set  | 1     | 4351    | 4351     |
| 1315 | Pump Accessories Coupling                                                  | E5917 | Nos  | 1     | 1617    | 1617     |
| 1316 | Pump Casing Cps 20/160 Ci (84139190)                                       | E8616 | Nos  | 2     | 12398.5 | 24797    |
| 1317 | Pump Casing Cps 40/320 Ci (84139190)                                       | E6716 | Nos  | 1     | 17432   | 17432    |
| 1318 | Pump Casing Swp 40/320 Ci (84139190)                                       | E8620 | Nos  | 1     | 25360   | 25360    |
| 1319 | Pump Casing Umhq 50/320 Ci (84139190)                                      | E6355 | Nos  | 1     | 24101   | 24101    |
| 1320 | Pump Cps 20/160 Cf (84137099)                                              | E6324 | Nos  | 1     | 47447.5 | 47447.5  |
| 1321 | Pump Cps 32/160 Cf8 (84137099)                                             | E6349 | Nos  | 2     | 53984   | 107968   |
| 1322 | Pump Model No. Pl-1011                                                     | E7077 | Nos  | 1     | 20789   | 20789    |
| 1323 | Pump Set 65-25-15                                                          | E8015 | Nos  | 1     | 21178   | 21178    |
| 1324 | Pump Shaft Swp 50/320 Ss 410 (84139190)                                    | E6348 | Nos  | 1     | 11210   | 11210    |
| 1325 | Pump Shaft Cps 20/160 Ss410 (84139190)                                     | E8540 | Nos  | 3     | 4976    | 14928    |
| 1326 | Pump Shaft Cps 40/320 En8                                                  | E6634 | Nos  | 1     | 6264    | 6264     |
| 1327 | Pump Shaft Cps 40/320 Ss410 (84139190)                                     | E8352 | Ng   | 1     | 7924    | 7924     |
| 1328 | Pump Shaft Cps 65/400 Ss410 (84139190)                                     | E8541 | Nos  | 1     | 14928   | 14928    |
| 1329 | Pump Shaft Cps 65/430 Ss410 (84139190)                                     | E8542 | Nos  | 1     | 14928   | 14928    |
| 1330 | Pump Shaft Scs 150/380 Ss 410 (84139190)                                   | E8612 | Nos  | 1     | 24797   | 24797    |
| 1331 | Pump Shaft Smf 250/300 Ss410 (84139190)                                    | E7207 | Nos  | 2     | 28025   | 56050    |
| 1332 | Pump Shaft Stf 25/250 Ss 410 (84139190)                                    | E8513 | Nos  | 1     | 11058   | 11058    |
| 1333 | Pump Shaft Swp 40/320 Ss 410 (84139190)                                    | E8543 | Nos  | 1     | 11058   | 11058    |
| 1334 | Pump Shaft Umhq 50/320 Ss 410 (84139190)                                   | E8501 | Set  | 2     | 11770.5 | 23541    |
| 1335 | Pump Stf 25/250 Hicrhicrss410(84137099)                                    | E6572 | Nos  | 3     | 15876.7 | 47630.1  |
| 1336 | Pumping Element Assly Csm3p -010r01.201477.(8413)                          | E7849 | Nos  | 18    | 3129.5  | 56331    |
| 1337 | Pure Rubber Joint Sheet 6 Mm                                               | E5580 | Kg   | 329.7 | 135.66  | 44727.1  |
| 1338 | Pure Rubber Sheet 3 Mm                                                     | E5579 | Kg   | 25    | 144.24  | 3606     |
| 1339 | Push Button Actuator With Element Green With 1 No Cat. No/ 3 Sb12 02 Oac01 | E7682 | Nos  | 15    | 87.27   | 1309.05  |
| 1340 | Push Button Actuator With Element Red With 1 No Cat.No. 3 Sb12 03 Oaco1    | E7681 | Nos  | 15    | 116     | 1740     |
| 1341 | Push Button Cover Sub Asly For Led (Module No.Sa3a16) 85030010             | E8191 | Nos  | 1     | 2402    | 2402     |
| 1342 | Push Button Switch L&T Mushroom Type                                       | E7287 | Nos  | 94    | 54.16   | 5091.04  |
| 1343 | Push Fitting L Type                                                        | E5780 | Nos  | 22    | 107.18  | 2357.96  |
| 1344 | Push Fitting Straight                                                      | E6159 | Nos  | 29    | 125.69  | 3645.01  |
| 1345 | Pvc 4x4                                                                    | E8774 | Nos  | 1     | 12      | 12       |
| 1346 | Pvc Gatti 1 1/2"( Packet)                                                  | E4589 | Nos  | 34    | 30.68   | 1043.12  |
| 1347 | Pvc Insu. Copper Wire,0.75 Sqm                                             | E4331 | Mtr  | 180   | 7.35    | 1323     |
| 1348 | Pvc Insu. Copper Wire,6mm                                                  | E3373 | Mtr  | 59    | 41.93   | 2473.87  |
| 1349 | Pvc Insu. Plier 8"                                                         | E6548 | Nos  | 12    | 200     | 2400     |
| 1350 | Pvc Insulated Tape 3/4"                                                    | E2461 | Nos  | 2     | 9       | 18       |
| 1351 | Pvc Insulated, Pvc Sheathed, Armoured Alu.Cable-3.5x150 Sq.                | E1397 | Mtr  | 100   | 246.21  | 24621    |
| 1352 | Pvc Junction Box                                                           | E8773 | Nos  | 2     | 20      | 40       |
| 1353 | Pvc Nozzle (8419)                                                          | E8282 | Ng   | 50    | 602.04  | 30102    |
| 1354 | Pvc Pipe 1 1/2"                                                            | E6072 | Mtr  | 19.6  | 160     | 3136     |
| 1355 | Pvc Rubber Pipe 3"                                                         | E4659 | Feet | 30    | 103.4   | 3102     |
| 1356 | Pvc Spary Nozzel Size 63mm                                                 | E6462 | Nos  | 34    | 548.15  | 18637.1  |
| 1357 | Pvc Wire 2.5mm                                                             | E6255 | Mtr  | 115   | 61.64   | 7088.6   |
| 1358 | Radial Vib Monitor Shinkawa Vm 5k Dual                                     | E6195 | Nos  | 1     | 96436   | 96436    |
| 1359 | Rake Elevator & Irc Chain`S Bush Size Od 40mm X Id 32mm X Length 17.5 Mm   | E6966 | Nos  | 136   | 40.31   | 5482.16  |
| 1360 | Rake Elevator & Irc Chain`S Bush Size Od 40mm X Id 32mm X Length 34 Mm     | E6965 | Nos  | 192   | 57.1    | 10963.2  |

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|------|-------------------------------------------------------------------------|-------|--------|------|----------|-----------|
| 1361 | Rectifier Board 500v Spr-Cmb 21504 (8504)                               | E8580 | Pieces | 1    | 37655    | 37655     |
| 1362 | Rectifire 8504                                                          | E8151 | Ng     | 2    | 4738     | 9476      |
| 1363 | Red Colour                                                              | E5825 | Kg     | 2    | 610      | 1220      |
| 1364 | Redundant Swich Module 900rsm-0001(Honeywell)                           | E7526 | Nos    | 1    | 17157    | 17157     |
| 1365 | Refrigerated Air Dryer Model- Cpz 115                                   | E8006 | Nos    | 1    | 185700   | 185700    |
| 1366 | Relay 24 Vdc 8 Pin                                                      | E5778 | Nos    | 10   | 280.2    | 2802      |
| 1367 | Relay 29-42 Abb                                                         | E5577 | Nos    | 1    | 2574     | 2574      |
| 1368 | Relay Module Vm5y1 (Shinkawa)(Ar1-L2)                                   | E6201 | Nos    | 2    | 24039    | 48078     |
| 1369 | Relay With 4 C/O Contact With Base 6a / 230 Vrx                         | E6006 | Nos    | 96   | 614.92   | 59032.32  |
| 1370 | Relief Valve                                                            | E5804 | Nos    | 2    | 3476.98  | 6953.96   |
| 1371 | Returen Roller 60 X 900mm                                               | E7436 | Nos    | 7    | 612.9    | 4290.3    |
| 1372 | Return Roller 76.2x750mm C-Class Pipe                                   | E7723 | Nos    | 34   | 1338.85  | 45520.9   |
| 1373 | Reversing Contactor With Interlok 9a,No220v(Module No.Sa12a22) 85369090 | E8201 | Nos    | 2    | 1922     | 3844      |
| 1374 | Reversing Contactor With Mech (Module No.Sa3a16) 9a,No,220v 85369090    | E8190 | Nos    | 2    | 1922     | 3844      |
| 1375 | Revolving Centre Socket                                                 | E3163 | Nos    | 3    | 950      | 2850      |
| 1376 | Right Angle Globe Valve 8481                                            | E8531 | Nos    | 7    | 3037.57  | 21262.99  |
| 1377 | Ring Spanner (All Size)                                                 | E2835 | Nos    | 10   | 1064.1   | 10641     |
| 1378 | Ring Spanner 36mm X 41mm                                                | E7919 | Nos    | 2    | 796      | 1592      |
| 1379 | Ring Spenner Set 8mm To 32 Mm                                           | E5695 | Set    | 1    | 1308     | 1308      |
| 1380 | Road Of White                                                           | E1981 | Kg     | 360  | 77.71    | 27975.6   |
| 1381 | Robber Cord Double Beat Valve (4016)                                    | E8279 | Ng     | 49   | 125.06   | 6127.94   |
| 1382 | Rocker For Looper Drive Lever Shaft                                     | E5946 | Nos    | 1    | 1137     | 1137      |
| 1383 | Roller Bearing 23120                                                    | E6823 | Nos    | 4    | 13548.5  | 54194     |
| 1384 | Roller Bearing Nj-4066 Skf                                              | E5847 | Nos    | 1    | 4774     | 4774      |
| 1385 | Roller Bearing Nj310ecj/C3                                              | E7229 | Nos    | 3    | 4209     | 12627     |
| 1386 | Roller Bearing Nj406 C4 F5400                                           | E7230 | Nos    | 2    | 4086.5   | 8173      |
| 1387 | Roller Bearing Nu 228 Ecml                                              | E7788 | Nos    | 2    | 29184    | 58368     |
| 1388 | Roller Bearing Nu 306                                                   | E1441 | Nos    | 1    | 1800     | 1800      |
| 1389 | Roller Bearing Nu 413                                                   | E6241 | Nos    | 3    | 14412.67 | 43238.01  |
| 1390 | Roller Bearing Nu-221 C3 Skf                                            | E1482 | Nos    | 4    | 14898.5  | 59594     |
| 1391 | Roller Bearing Nu-322 Ecj C3 Skf                                        | E6795 | Nos    | 2    | 19027    | 38054     |
| 1392 | Roller Bearing Nu230 C3                                                 | E7228 | Nos    | 90   | 189.88   | 17089.2   |
| 1393 | Roller Bearing Nu406 C3 Skf                                             | E7992 | Nos    | 6    | 5716     | 34296     |
| 1394 | Roller Bearing Skf 22215 Kc3                                            | E6453 | Nos    | 3    | 6722.33  | 20166.99  |
| 1395 | Roller Bearing Skf N-314                                                | E1493 | Nos    | 3    | 792      | 2376      |
| 1396 | Roller Bearing With Sleeve Bush 22215 Kc3                               | E5826 | Nos    | 1    | 4425.8   | 4425.8    |
| 1397 | Roller Bearing-2313                                                     | E1499 | Nos    | 2    | 2189     | 4378      |
| 1398 | Roller Bearing-Nu-219                                                   | E1504 | Nos    | 1    | 8386     | 8386      |
| 1399 | Roller For Cane Carrier Chain As Per Drawing (7315)                     | E8000 | Nos    | 2048 | 114.31   | 234106.88 |
| 1400 | Rollere Bearing Nu 309                                                  | E6643 | Nos    | 2    | 4058     | 8116      |
| 1401 | Rotary Barrel Pump                                                      | E5454 | Nos    | 1    | 1443     | 1443      |
| 1402 | Rotary Operating Mechanism Dm-400 Cat-Sl97563                           | E4267 | Nos    | 4    | 685      | 2740      |
| 1403 | Rotary Switch 10amp Vss Catlog 3s39vp 8536                              | E8147 | Ng     | 10   | 180.4    | 1804      |
| 1404 | Rotary Switch10ampass4s39ap 8536                                        | E8148 | Nos    | 10   | 266.2    | 2662      |
| 1405 | Rotor Slao 401 Aisi 410 Hpc Mk3 (84136020)                              | E8475 | Ng     | 11   | 2196.27  | 24158.97  |
| 1406 | Rotor Snc441 Aisi 410 Hcp Mk5 (84136020)                                | E7949 | Nos    | 2    | 14554.5  | 29109     |
| 1407 | Rotor Tip Mma06 Tin Bronze                                              | E6988 | Nos    | 12   | 16409.92 | 196919.04 |
| 1408 | Round Dumping Pad For Ss 1100 M/C 150x75mm                              | E7688 | Nos    | 8    | 1270.63  | 10165.04  |
| 1409 | Round Head Bolt With Nut 10 X 25 Mm                                     | E7042 | Nos    | 30   | 75       | 2250      |
| 1410 | Round Head Bolt With Nut Washer 10 X 65 Half Thred                      | E7916 | Nos    | 8    | 635.5    | 5084      |
| 1411 | Rubber Band Set Slao 401 Rc (84136020)                                  | E8455 | Ng     | 2    | 898.5    | 1797      |
| 1412 | Rubber Band Set Snc441 Rc (84136020)                                    | E7946 | Nos    | 31   | 151.8    | 4705.8    |
| 1413 | Rubber Band Set Snc511 Rc (84136020)                                    | E7962 | Nos    | 10   | 151.8    | 1518      |
| 1414 | Rubber Band Set Snd511 Rc (84136020)                                    | E7970 | Nos    | 8    | 269.44   | 2155.52   |
| 1415 | Rubber Band Set Snd731 Rc (84136020)                                    | E7954 | Nos    | 6    | 808.67   | 4852.02   |
| 1416 | Rubber Boot Seal For 100 Bd Model Pumps (8413)                          | E8424 | Ng     | 4    | 486.33   | 1945.32   |
| 1417 | Rubber Boot Seal For 80 Bd Model Pump (8413)                            | E8469 | Ng     | 4    | 297.5    | 1190      |
| 1418 | Rubber Bush 1 1/8"X2"X2 1/2" (Non Moving)                               | E1545 | Nos    | 166  | 6.26     | 1039.16   |
| 1419 | Rubber Bush 10mm                                                        | E5524 | Nos    | 30   | 52.5     | 1575      |
| 1420 | Rubber Cord Juice Tank Asper Sample (4016)                              | E8274 | Ng     | 30   | 93.8     | 2814      |

|      |                                                          |       |        |        |         |          |
|------|----------------------------------------------------------|-------|--------|--------|---------|----------|
| 1421 | Rubber Cord Epdm 7.5mm                                   | E5899 | Meter  | 34     | 54.41   | 1849.94  |
| 1422 | Rubber Cord For Vaccun Filter Size 10mmxthicx12mm (8438) | E8408 | Ng     | 56     | 109.8   | 6148.8   |
| 1423 | Rubber Cord Juice Heater (4016)                          | E8276 | Ng     | 80     | 115.93  | 9274.4   |
| 1424 | Rubber Cord O Mud Seal (4016)                            | E8275 | Ng     | 13     | 158.06  | 2054.78  |
| 1425 | Rubber Cord T-Clesco P/C Valve Seat (4016)               | E8278 | Ng     | 20     | 208.4   | 4168     |
| 1426 | Rubber Cord Vac Filtre-10x12(4016)                       | E8277 | Ng     | 120    | 57.32   | 6878.4   |
| 1427 | Rubber Diaphram For Ci Sounders Valve 5"                 | E3006 | Nos    | 59     | 368.02  | 21713.18 |
| 1428 | Rubber Diaphram For Sounders Valve 6"                    | E5576 | Nos    | 11     | 700.54  | 7705.94  |
| 1429 | Rubber Diaphram For Soundres Valve Size - 3"             | E1553 | Nos    | 4      | 244.95  | 979.8    |
| 1430 | Rubber Diaphram Size - 4" (Non Moving)                   | E1554 | Nos    | 28     | 68.89   | 1928.92  |
| 1431 | Rubber Hose Pipe 2"                                      | E3919 | Mtr    | 15     | 157.67  | 2365.05  |
| 1432 | Rubber Hose Pipe 4"                                      | E0589 | Mtr    | 7.62   | 469.42  | 3576.98  |
| 1433 | Rubber Hose Pipe Size 1 1/2"                             | E1555 | Mtr    | 36     | 133.06  | 4790.16  |
| 1434 | Rubber O Ring Set For 80 Bd Model Pump (8413)            | E8468 | Ng     | 6      | 275.83  | 1654.98  |
| 1435 | Rubber Pipe 3/4"                                         | E4364 | Feet   | 200    | 7.5     | 1500     |
| 1436 | Rubber Seat Control Valve 4"                             | E7744 | Nos    | 1      | 1428    | 1428     |
| 1437 | Rubber Seat-3 Od 600mmxid357mmx20mm Thk (4016)           | E8335 | Ng     | 7      | 3726.12 | 26082.84 |
| 1438 | Rubber Sheet 150mm                                       | E7861 | Nos    | 2      | 1475    | 2950     |
| 1439 | Rubber Sheet 3"X6"X3/8"                                  | E5869 | Kg     | 1      | 6200    | 6200     |
| 1440 | Rubber Sheet 300mm                                       | E7862 | Nos    | 1      | 7374    | 7374     |
| 1441 | Rubber Sheet 350mm                                       | E7863 | Nos    | 2      | 8387    | 16774    |
| 1442 | Rubber Sheet Black - 3/8"10 Mm                           | E1574 | Kg     | 70     | 29.66   | 2076.2   |
| 1443 | Rubber Sheet Black Size 1/4"                             | E1572 | Kg     | 172.71 | 77.91   | 13455.84 |
| 1444 | Rubber Sheet For Bfv 400mm (84819090)                    | E7864 | Nos    | 2      | 11377   | 22754    |
| 1445 | Rubber Star L-150 (8483)                                 | E8384 | Ng     | 6      | 605.9   | 3635.4   |
| 1446 | Rubber Star L-225 (8483)                                 | E6327 | Nos    | 8      | 903     | 7224     |
| 1447 | Rubber Star L-276 (8483)                                 | E8386 | Ng     | 10     | 2536.8  | 25368    |
| 1448 | Rubber Star L-75 (8483)                                  | E5686 | Nos    | 9      | 161.56  | 1454.04  |
| 1449 | Rubber Star L-95 (8483)                                  | E5687 | Nos    | 27     | 104.96  | 2833.92  |
| 1450 | Rubber Star Spare L-226                                  | E6647 | Pieces | 4      | 355     | 1420     |
| 1451 | Rubber Staror Model Rbh1120aabn                          | E7613 | Nos    | 2      | 4242.5  | 8485     |
| 1452 | Rubber Stator Model Rbh1115aabn                          | E7612 | Nos    | 3      | 3182    | 9546     |
| 1453 | Rubber Stator Slao 401 -11rb (84136020)                  | E8474 | Ng     | 2      | 9913.5  | 19827    |
| 1454 | Rubebr Seal Ring Od-266                                  | E7772 | Pieces | 20     | 693.5   | 13870    |
| 1455 | Ruller Bearing 22208                                     | E6830 | Nos    | 2      | 3200    | 6400     |
| 1456 | S.S Pipe 15 Mm                                           | E6709 | Mtr    | 6      | 456.17  | 2737.02  |
| 1457 | S.S Tap                                                  | E6320 | Nos    | 4      | 486.75  | 1947     |
| 1458 | S.S.Gun (8438)                                           | E8317 | Ng     | 1      | 14149   | 14149    |
| 1459 | S.S.U. Clamp With Double Nut (7307)                      | E8292 | Ng     | 144    | 192     | 27648    |
| 1460 | S.T. Lamp 100 Watt/ 230 (8539)                           | E8395 | Ng     | 500    | 30.4    | 15200    |
| 1461 | S.T. Lamp,200w,250v                                      | E1593 | Nos    | 30     | 29.87   | 896.1    |
| 1462 | S.T. Pendant Holder (8539)                               | E8397 | Ng     | 280    | 30.4    | 8512     |
| 1463 | S1 Vrm7                                                  | E7496 | Nos    | 2      | 3087    | 6174     |
| 1464 | S82y-Fsc350din                                           | E7791 | Nos    | 2      | 3087    | 6174     |
| 1465 | S8fs-C35024j                                             | E7790 | Nos    | 2      | 2814.5  | 5629     |
| 1466 | Sa Fan Impeller Drg.103969/2                             | E7511 | Nos    | 1      | 63000   | 63000    |
| 1467 | Safty Hand Gloves 11, 33 Kw                              | E4121 | Pair   | 3      | 781     | 2343     |
| 1468 | Saleev Bush 30310                                        | E7798 | Nos    | 2      | 150     | 300      |
| 1469 | Saleev With Nut H-317                                    | E7413 | Nos    | 4      | 609.5   | 2438     |
| 1470 | Salive With H-318k Bearing 22218 K                       | E5849 | Nos    | 2      | 1544    | 3088     |
| 1471 | Sb 0060222/Spacer Bush                                   | E7331 | Nos    | 3      | 1271    | 3813     |
| 1472 | Sb 0100138 /Indicator Coupling                           | E7386 | Nos    | 3      | 2169.67 | 6509.01  |
| 1473 | Sb 018033 /Diaphragm Fixing Screw-Tb3smm15889a           | E7392 | Nos    | 12     | 1137.75 | 13653    |
| 1474 | Scavenging Pipe - 271.01.136.50.                         | E8108 | Nos    | 1      | 701     | 701      |
| 1475 | Screw Pump / Ss3-01-50- (84136020)                       | E8258 | Ng     | 2      | 45122   | 90244    |
| 1476 | Scs 150/380 "O" Ring 35                                  | E7622 | Nos    | 4      | 285.25  | 1141     |
| 1477 | Seal Kit For Air Cylinder 1-1/2"                         | E5785 | Nos    | 4      | 540.5   | 2162     |
| 1478 | Seal Kit For Air Cylinder 2-1/4"                         | E5786 | Nos    | 2      | 591.5   | 1183     |
| 1479 | Seal Kit For Brake Cylinder Fpr Ss-1250                  | E6914 | Nos    | 11     | 486.67  | 5353.37  |
| 1480 | Seal Kit For Plough In/Out Cylinder For Ss-1250          | E6913 | Nos    | 22     | 702.91  | 15464.02 |
| 1481 | Seal Kit For Plough Up-Down Cylinder For Ss-1250         | E7058 | Nos    | 21     | 3264    | 68544    |

|      |                                                                    |       |       |     |          |          |
|------|--------------------------------------------------------------------|-------|-------|-----|----------|----------|
| 1482 | Seal Kit For The Power Pack 10 Size Valve                          | E7844 | Nos   | 1   | 2100     | 2100     |
| 1483 | Seal Kit For Valve Bank                                            | E7848 | Nos   | 10  | 440      | 4400     |
| 1484 | Sealer                                                             | E5639 | Ltr   | 4   | 222.5    | 890      |
| 1485 | Sealing Rubber Strip Size 10x21 Swg For SI-1566 Sugar Sizer (8474) | E8523 | Nos   | 1   | 30060    | 30060    |
| 1486 | Sealing Rubber Strip Size 12x25 Swg For SI 1566 Sugar (8474)       | E8524 | Nos   | 1   | 26820    | 26820    |
| 1487 | Sealing Rubber Strip Size 14x25 For SI 1566 Sugar Sizer (8474)     | E8518 | Nos   | 1   | 27630    | 27630    |
| 1488 | Sealing Rubber Strip Size 20x28 For SI 1566 Sugar Sizer (8474)     | E8516 | Nos   | 1   | 30600    | 30600    |
| 1489 | Sealing Rubber Strip Size 6x20 Swg For SI-1566 Sugar Sizer (8474)  | E8521 | Nos   | 1   | 29520    | 29520    |
| 1490 | Sealing Rubber Strip Size 8x21 Swg For SI-1566 (8474)              | E8522 | Nos   | 1   | 28800    | 28800    |
| 1491 | Seamless Pipe 12mm Od                                              | E5919 | Meter | 2   | 360      | 720      |
| 1492 | Seamless Steam Pipe 3/4"                                           | E4976 | Mtr   | 18  | 772.78   | 13910    |
| 1493 | Seamless Steam Pipe 4"                                             | E4646 | Mtr   | 4.1 | 2541.46  | 10419.99 |
| 1494 | Secondary Air Element                                              | E8085 | Nos   | 8   | 270.38   | 2163.04  |
| 1495 | Segment Display Core 1"                                            | E7889 | Nos   | 2   | 639      | 1278     |
| 1496 | Semi Conductor Fuse 8504                                           | E8158 | Ng    | 5   | 2255.6   | 11278    |
| 1497 | Semi Conductor Fuse 800amp                                         | E8806 | Nos   | 1   | 2255     | 2255     |
| 1498 | Semi Conductor Fuse Link Hrc 630 Fmm 8536                          | E8150 | Ng    | 17  | 1815.94  | 30870.98 |
| 1499 | Sensing Element                                                    | E7876 | Nos   | 2   | 2212     | 4424     |
| 1500 | Service Kit 2000 Hrs. Cpb Rd                                       | E7494 | Nos   | 2   | 5282.5   | 10565    |
| 1501 | Service Kit 4000 Hrs                                               | E6188 | Nos   | 3   | 24591.67 | 73775.01 |
| 1502 | Service Kit For Bdv 3/8"-271.00.283.50                             | E7154 | Nos   | 7   | 1023.5   | 7164.5   |
| 1503 | Service Kit For Intake Valve-271.00.284.50.                        | E7156 | Nos   | 4   | 4964.75  | 19859    |
| 1504 | Service Kit For Mpv1-32-271.00.282.50                              | E7153 | Nos   | 8   | 1073     | 8584     |
| 1505 | Servo Gem Ep2                                                      | E5468 | Drum  | 3   | 24036.92 | 72110.76 |
| 1506 | Servo Gem Ep3                                                      | E7768 | Kg    | 104 | 240      | 24960    |
| 1507 | Servo Genral High Temretur Grease                                  | E5336 | Kg    | 33  | 270      | 8910     |
| 1508 | Set Of O Ring Cps 32/160 Pn57 (84139190)                           | E7650 | Set   | 5   | 199      | 995      |
| 1509 | Set Of O Ring Cps 20/160 Pn 29 (84139190)                          | E8625 | Nos   | 3   | 451      | 1353     |
| 1510 | Set Of O Ring Cps 20/160 Pn27 (84139190)                           | E7645 | Set   | 7   | 938.43   | 6569.01  |
| 1511 | Set Of O Ring Cps 32/160 Pn 35 (84139190)                          | E8626 | Nos   | 3   | 169.33   | 507.99   |
| 1512 | Set Of O Ring Cps 40/160 (84139190)                                | E8354 | Ng    | 2   | 792.5    | 1585     |
| 1513 | Set Of O Ring Cps 40/260 Pn 27 (84139190)                          | E8627 | Nos   | 2   | 1183.5   | 2367     |
| 1514 | Set Of O Ring Cps 40/260 Pn 29 (84139190)                          | E8628 | Nos   | 2   | 2705     | 5410     |
| 1515 | Set Of O Ring Cps 50/260 (84139190)                                | E8356 | Ng    | 2   | 792.5    | 1585     |
| 1516 | Set Of O Ring Cps 65/400 Pn 27 (84139190)                          | E7698 | Nos   | 2   | 2356.75  | 4713.5   |
| 1517 | Set Of O Ring Cps 65/400 Pn 29 (84139190)                          | E7699 | Nos   | 4   | 285.5    | 1142     |
| 1518 | Set Of O Ring Cps 65/400 Pn 35 (84139190)                          | E7700 | Nos   | 4   | 285.5    | 1142     |
| 1519 | Set Of O Ring Cps 65/430 Pn 27 (84139190)                          | E7702 | Nos   | 4   | 3202     | 12808    |
| 1520 | Set Of O Ring Cps 65/430 Pn 29 (84139190)                          | E7703 | Nos   | 4   | 849      | 3396     |
| 1521 | Set Of O Ring Cps 65/430 Pn 35 (84139190)                          | E7704 | Nos   | 4   | 313.5    | 1254     |
| 1522 | Set Of O Ring Cps 80/320 Pn 29 (84139190)                          | E8630 | Nos   | 2   | 1188.5   | 2377     |
| 1523 | Set Of O Ring Stf 25/250 Pn 35 (84139190)                          | E7640 | Set   | 4   | 288      | 1152     |
| 1524 | Set Of O Ring Swp 50/320 Pn 27 (84139190)                          | E8639 | Set   | 2   | 1188.5   | 2377     |
| 1525 | Set Of O Ring Umhq 50/320 Pn 29 (84139190)                         | E8641 | Set   | 4   | 2350     | 9400     |
| 1526 | Set Of O Rings Cps 65/400 (84139190)                               | E7646 | Set   | 2   | 626      | 1252     |
| 1527 | Set Of Oil Seal Smf 250/300                                        | E7112 | Nos   | 6   | 515      | 3090     |
| 1528 | Set Of Ring Cps 80/320 Pn 27 (84139190)                            | E7644 | Set   | 6   | 2650.83  | 15904.98 |
| 1529 | Shaft Cps 32/160 Ss 410 (84139190)                                 | E4929 | Nos   | 3   | 7006.33  | 21018.99 |
| 1530 | Shaft En-8 1 1/2"                                                  | E6472 | Kg    | 35  | 70       | 2450     |
| 1531 | Shaft Rotor Mma06 C1140                                            | E6989 | Nos   | 2   | 10681    | 21362    |
| 1532 | Shaft Slao401 Aisi 304 Hcp Ug (84136020)                           | E8452 | Ng    | 2   | 25957    | 51914    |
| 1533 | Shaft Sleeve Cps 20/160 Ss410 Pn6 (84139190)                       | E6567 | Nos   | 5   | 1857.8   | 9289     |
| 1534 | Shaft Sleeve Cps 32/160 Ss 410 (84139190)                          | E8544 | Nos   | 2   | 2396     | 4792     |
| 1535 | Shaft Sleeve Cps 32/160 Ss410 (84139190)                           | E6568 | Nos   | 2   | 1231     | 2462     |
| 1536 | Shaft Sleeve Cps 40/160 Ss410(84139190)                            | E8357 | Ng    | 1   | 2298     | 2298     |
| 1537 | Shaft Sleeve Cps 40/260 Ss410 (84139190)                           | E6569 | Nos   | 2   | 2915.1   | 5830.2   |
| 1538 | Shaft Sleeve Cps 65/400 Ss410 (84139190)                           | E6570 | Nos   | 2   | 3635.75  | 7271.5   |
| 1539 | Shaft Sleeve Cps 65/430 Ss 410( 84139190)                          | E8364 | Ng    | 1   | 3932     | 3932     |
| 1540 | Shaft Sleeve Cps 80/320 Ss 410 (84139190)                          | E7830 | Nos   | 4   | 3554     | 14216    |
| 1541 | Shaft Sleeve Eq Mega G 32/200 Ss 410 (84139190)                    | E8504 | Nos   | 1   | 2470     | 2470     |
| 1542 | Shaft Sleeve Scs 150/380 De Ss410 (84139190)                       | E6566 | Nos   | 5   | 6784.8   | 33924    |

|      |                                                                                             |       |     |     |         |          |
|------|---------------------------------------------------------------------------------------------|-------|-----|-----|---------|----------|
| 1543 | Shaft Sleeve Scs 150/380 Nde Ss410 (84139190)                                               | E8607 | Set | 2   | 3006    | 6012     |
| 1544 | Shaft Sleeve Sdv 40                                                                         | E7816 | Nos | 4   | 2568.75 | 10275    |
| 1545 | Shaft Sleeve Sshq 65/260 Ss 410 (84139190)                                                  | E8365 | Ng  | 1   | 3962    | 3962     |
| 1546 | Shaft Sleeve Ssqh 65/260                                                                    | E7808 | Nos | 1   | 3233    | 3233     |
| 1547 | Shaft Sleeve Stf 100/320 Ss410 (84139190)                                                   | E8366 | Ng  | 1   | 4705    | 4705     |
| 1548 | Shaft Sleeve Stf 25/250 Ss 410 (84139190)                                                   | E8514 | Nos | 2   | 2949    | 5898     |
| 1549 | Shaft Sleeve Stf150/320m Ss410 (84139190)                                                   | E8369 | Ng  | 1   | 4705    | 4705     |
| 1550 | Shaft Sleeve Swp 40/320 Ss 410 (84139190)                                                   | E6573 | Nos | 6   | 2886.83 | 17320.98 |
| 1551 | Shaft Sleeve Umhq 50/320 Ss 410 (84139190)                                                  | E6575 | Nos | 2   | 2761.25 | 5522.5   |
| 1552 | Shaft Snc 441 Alloy Steel Hcp Ug (84136020)                                                 | E8451 | Ng  | 2   | 8980.5  | 17961    |
| 1553 | Shaft Snc 441 Alloy Steel Hpc Ug (84136020)                                                 | E8478 | Ng  | 1   | 8980    | 8980     |
| 1554 | Shaft Snc 511 Alloy Steel Hcp Ug (84136020)                                                 | E8454 | Ng  | 2   | 8980.5  | 17961    |
| 1555 | Shaft Snd 511 Alloy Steel Hcp Ug (84136020)                                                 | E8453 | Ng  | 1   | 7972    | 7972     |
| 1556 | Shaft Snd 731 Alloy Steel Hcp Ug (84136020)                                                 | E8460 | Ng  | 1   | 9883    | 9883     |
| 1557 | Shell                                                                                       | E5947 | Nos | 1   | 1272    | 1272     |
| 1558 | Shunt Board 29.322                                                                          | E8014 | Nos | 1   | 2292    | 2292     |
| 1559 | Shut Off Valve                                                                              | E7847 | Nos | 2   | 3250    | 6500     |
| 1560 | Shutter Cylinder Seal Kit (84818030)                                                        | E6889 | Nos | 10  | 6097.4  | 60974    |
| 1561 | Side Mounted Magnentic Lever Switch(Mis 10-5m) Wetted Lag 55516,Flange 4 N0 (11/2")--(9026) | E8293 | Ng  | 2   | 2900    | 5800     |
| 1562 | Silicon Rubber Ring 300 Nb                                                                  | E8643 | Nos | 2   | 2602.33 | 5204.66  |
| 1563 | Silicon Rubber Ring 500 Nb                                                                  | E8645 | Nos | 6   | 4337.33 | 26023.98 |
| 1564 | Silicon Rubber Ring 650 Nb                                                                  | E8647 | Nos | 6   | 5638.5  | 33831    |
| 1565 | Silicon Rubber Ring 800 Nb                                                                  | E8648 | Nos | 6   | 6939.67 | 41638.02 |
| 1566 | Silicon Rubber Seat For Right Angle Valve 250mm                                             | E6661 | Nos | 1   | 2091    | 2091     |
| 1567 | Silicon Rubber Seat For Right Angle Valve 400mm                                             | E6663 | Nos | 2   | 3346.4  | 6692.8   |
| 1568 | Silicon Rubber Seat For Straight Valve 400mm                                                | E6665 | Nos | 5   | 3321.2  | 16606    |
| 1569 | Simplex Roller Chain Pitch 3/4"                                                             | E4744 | Mtr | 3   | 763.33  | 2289.99  |
| 1570 | Single Row Ball Bearing 1212 K                                                              | E7243 | Nos | 8   | 3145.75 | 25166    |
| 1571 | Single Stand Heavy Duty Chain Pitch 2"(7315)                                                | E8316 | Ng  | 9   | 1476.89 | 13292.01 |
| 1572 | Sleeve H313                                                                                 | E6002 | Nos | 7   | 654     | 4578     |
| 1573 | Sleeve (Empire,Glass,Cotton)                                                                | E1619 | Nos | 831 | 2.89    | 2401.59  |
| 1574 | Sleeve H 315                                                                                | E5999 | Nos | 1   | 747     | 747      |
| 1575 | Sleeve Sh 3120                                                                              | E6001 | Nos | 2   | 1550.5  | 3101     |
| 1576 | Slide Spanner Adjustable 10"                                                                | E6687 | Nos | 7   | 225     | 1575     |
| 1577 | Slipry Carbon Brush Holder (Non Moving)                                                     | E3311 | Set | 1   | 7623    | 7623     |
| 1578 | Slogging Wrench Ring 50mm 8204                                                              | E8168 | Ng  | 1   | 1032    | 1032     |
| 1579 | Slogging Wrench Ring 55mm 8204                                                              | E8169 | Ng  | 1   | 1409    | 1409     |
| 1580 | Sluice Valve In Side 8"                                                                     | E3367 | Nos | 1   | 29922   | 29922    |
| 1581 | Small Brg. Bush Smf 250/300 En8                                                             | E7113 | Nos | 3   | 6054.67 | 18164.01 |
| 1582 | Small Brg.Hsg.Smf 250/300 Ci Pn11a (84139190)                                               | E8623 | Nos | 3   | 8547.33 | 25641.99 |
| 1583 | Smf 250/300 "O" Ring 35a                                                                    | E7621 | Nos | 3   | 335.33  | 1005.99  |
| 1584 | Smf 250/300 Smf "O" Ring 35                                                                 | E7620 | Nos | 5   | 335.4   | 1677     |
| 1585 | Smps                                                                                        | E7886 | Nos | 2   | 5407.5  | 10815    |
| 1586 | Smps Input 220 Vac Output 20 Vdc                                                            | E6885 | Nos | 2   | 3222.67 | 6445.34  |
| 1587 | Snap On Auxiliaries Cat.No. 3rh2911-1ga04                                                   | E7721 | Nos | 10  | 420.2   | 4202     |
| 1588 | Snap On Auxiliaries Cat.No. 3rh2911-1ga22                                                   | E7720 | Nos | 10  | 236     | 2360     |
| 1589 | Snap On Auxiliaries Cat.No. 3rh2911-1ga31                                                   | E7719 | Nos | 10  | 420.1   | 4201     |
| 1590 | Snap On Auxiliaries Cat.No. 3rh2911-1ga40                                                   | E7718 | Nos | 10  | 420.2   | 4202     |
| 1591 | Socket Size 1"                                                                              | E0749 | Nos | 11  | 126.64  | 1393.04  |
| 1592 | Socket Spanner Set 0- 32 Mm                                                                 | E6260 | Nos | 1   | 7210    | 7210     |
| 1593 | Solenid De Valve Make Eaton Vickers Model Dg4v5 8c Mu 116-20                                | E7541 | Nos | 1   | 15525   | 15525    |
| 1594 | Solenoid Valve Withot Coil Type 5/2 Way Pilot Operated Doble Coil                           | E7994 | Nos | 4   | 2652    | 10608    |
| 1595 | Solnoid Valve Type 5/3 Way Hand Operated Manual Valve                                       | E7995 | Nos | 4   | 1071    | 4284     |
| 1596 | Sov-24vdc                                                                                   | E7877 | Nos | 2   | 5407.5  | 10815    |
| 1597 | Sp Sleeve Disc                                                                              | E7428 | Nos | 2   | 5866    | 11732    |
| 1598 | Sp Sleeve Suc                                                                               | E7427 | Nos | 1   | 9822    | 9822     |
| 1599 | Spare Coil 3tf53 110v                                                                       | E5650 | Nos | 2   | 2362.5  | 4725     |
| 1600 | Spare Coil Mnx 110                                                                          | E5648 | Nos | 2   | 1732.5  | 3465     |
| 1601 | Spare Contactor For Star Delta Starter Mnx-110                                              | E7205 | Nos | 6   | 7998.72 | 47992.32 |
| 1602 | Spare Contactor For Star Delta Starter Mnx-70                                               | E7204 | Nos | 6   | 4203    | 25218    |



|      |                                                             |       |      |       |          |          |
|------|-------------------------------------------------------------|-------|------|-------|----------|----------|
| 1603 | Spare For 4sm-180 Vertical 180x6mm                          | E5925 | Nos  | 6     | 285.83   | 1714.98  |
| 1604 | Spare For Drill Machine                                     | E2919 | Nos  | 97    | 196.63   | 19073.11 |
| 1605 | Spare Kit For 3tf 45                                        | E4986 | Nos  | 2     | 1112     | 2224     |
| 1606 | Spare Kit For Abc Mk1 Ss90126                               | E3278 | Nos  | 1     | 500      | 500      |
| 1607 | Special Union Assly 1" Bsp X 1-1/4" 271.00.560.00. (841490) | E8559 | Nos  | 8     | 817.75   | 6542     |
| 1608 | Spherical Roller Bearing 22212                              | E7242 | Nos  | 4     | 3254.75  | 13019    |
| 1609 | Spherical Roller Bearing 23148                              | E7245 | Nos  | 2     | 27718.5  | 55437    |
| 1610 | Spherical Roller Polymeder 240x190x110x205 (3916)           | E7983 | Nos  | 6     | 14700    | 88200    |
| 1611 | Spin On Filter For Lubric                                   | E5979 | Nos  | 10    | 369      | 3690     |
| 1612 | Spin On Filter For Lubricantin8202.050                      | E8091 | Nos  | 7     | 352.43   | 2467.01  |
| 1613 | Split Pin Size 1/2"X 2"                                     | E6490 | Nos  | 4184  | 0.82     | 3430.88  |
| 1614 | Spray Nozzel                                                | E8805 | Nos  | 9     | 611.11   | 5500     |
| 1615 | Spring For H/Duty Check Valve No 201477(8413)               | E6162 | Nos  | 10    | 723.55   | 7235.5   |
| 1616 | Spring For Smf 25/30 Ss (84139190)                          | E8342 | Ng   | 8     | 755.08   | 6040.64  |
| 1617 | Spring Washer 36mm                                          | E7793 | Nos  | 130   | 27.37    | 3558.1   |
| 1618 | Spring Washer Bbbb 12mm                                     | E5844 | Kg   | 36    | 107.42   | 3867.12  |
| 1619 | Spring Washer Bbbb 18mm                                     | E5845 | Kg   | 32    | 107.44   | 3438.08  |
| 1620 | Sprocket 28 Teeth For Conveyor Chain Spr 28                 | E5964 | Nos  | 1     | 1698     | 1698     |
| 1621 | Sprocket 7 Teeth For Conveyor Chain Spr 7t                  | E5958 | Nos  | 4     | 967.5    | 3870     |
| 1622 | Sprocket 9 Teeth For Conveyor Chain Spr 9t                  | E5959 | Nos  | 5     | 1300.4   | 6502     |
| 1623 | Spur Gear With 180 Deg .Cam .Size 230x62 Ht (84029020)      | E8400 | Ng   | 4     | 10756.5  | 43026    |
| 1624 | Srp Cc-03 Current Collector (250 Amp)                       | E8725 | Nos  | 4     | 1951.25  | 7805     |
| 1625 | Ss 304 Bend Sch. 20s Size 80mm                              | E7165 | Nos  | 5     | 714.8    | 3574     |
| 1626 | Ss 304 Flange As Per Pipe Bore Sch. Size 40mm               | E7168 | Nos  | 4     | 434.5    | 1738     |
| 1627 | Ss 304 Flange As Per Pipe Bore Sch. Size 50mm               | E7167 | Nos  | 3     | 608.33   | 1824.99  |
| 1628 | Ss 304 Flange As Per Pipe Bore Sch. Size 80mm (73181)       | E7166 | Nos  | 25    | 120      | 3000     |
| 1629 | Ss 304 Flange Sch.20 Size 65mm As Pipe Bore                 | E7101 | Nos  | 4     | 1062.58  | 4250.32  |
| 1630 | Ss 304 Flap Type Nrv Size 65mm                              | E7103 | Nos  | 1     | 4023     | 4023     |
| 1631 | Ss 304 Pipe Size 40mm Sch.20s                               | E7173 | Mtr  | 4     | 916      | 3664     |
| 1632 | Ss 316 Condensing Pot 1/2" Npt 4 Connection                 | E7707 | Nos  | 5     | 5558     | 27790    |
| 1633 | Ss Fitting All Size                                         | E6302 | Nos  | 169   | 367.26   | 62066.94 |
| 1634 | Ss Jali 304 28 Mesh                                         | E6064 | Feet | 10    | 237.3    | 2373     |
| 1635 | Ss Junction Box Ajb-005 Make Mettler                        | E7731 | Nos  | 1     | 8321     | 8321     |
| 1636 | Ss Pipe Size 1 1/2" (Non Moving)                            | E1709 | Mtr  | 6.1   | 786.72   | 4798.99  |
| 1637 | Ss Pipe Size 4"                                             | E1713 | Mtr  | 4     | 4009.75  | 16039    |
| 1638 | Ss Rod 1 1/8"                                               | E3460 | Kg   | 45    | 66.91    | 3010.95  |
| 1639 | Ss Rod 1 7/8" (Non Moving)                                  | E1908 | Kg   | 59    | 66.29    | 3911.11  |
| 1640 | Ss Rod 2 1/2"                                               | E2653 | Kg   | 70    | 150.9    | 10563    |
| 1641 | Ss Rod 2"                                                   | E3461 | Kg   | 32    | 150.92   | 4829.44  |
| 1642 | Ss Rod 3"                                                   | E2450 | Kg   | 39    | 130.47   | 5088.33  |
| 1643 | Ss Rotor For 100 Bd Model Pumps (8413)                      | E8417 | Ng   | 2     | 22580    | 45160    |
| 1644 | Ss Rotor For 80 Bd Model Pump (8413)                        | E8462 | Ng   | 1     | 16091    | 16091    |
| 1645 | Ss Sensor Rod                                               | E7888 | Nos  | 2     | 2753     | 5506     |
| 1646 | Ss Sleeve Set For 80 Bd Model Pump (8413)                   | E8467 | Ng   | 4     | 2221     | 8884     |
| 1647 | Ss Tube Cutter                                              | E6279 | Nos  | 7     | 447.14   | 3129.98  |
| 1648 | Ss Wire Netting 8 Meshx5' (Non Moving)                      | E2672 | Mtr  | 30.75 | 204.29   | 6281.92  |
| 1649 | Ss.Sleeve Set For 100 Bd Model Pumps (8413)                 | E8422 | Ng   | 6     | 2990.33  | 17941.98 |
| 1650 | Sshq 50/260 Gland Piece 8                                   | E7629 | Nos  | 2     | 1526.5   | 3053     |
| 1651 | Stacker Chain                                               | E6522 | Mtr  | 5     | 2658.81  | 13294.05 |
| 1652 | Stae Cuupling Complite L110                                 | E5656 | Nos  | 3     | 622.33   | 1866.99  |
| 1653 | Stage Casing                                                | E7418 | Nos  | 9     | 10157.78 | 91420.02 |
| 1654 | Stage Sleeve Dim.55/67.65diax25                             | E7088 | Nos  | 12    | 1773.79  | 21285.48 |
| 1655 | Star Coupling With Rubber L 100                             | E5504 | Set  | 6     | 280      | 1680     |
| 1656 | Star For Coupling,L-110 (4016)                              | E1722 | Nos  | 23    | 88.93    | 2045.39  |
| 1657 | Star For Coupling,L-276 (4016)                              | E1720 | Nos  | 20    | 85.85    | 1717     |
| 1658 | Star For Love Joy Compling L-095 (4016)                     | E8388 | Ng   | 18    | 2020     | 36360    |
| 1659 | Steam Bend 3/4"                                             | E1727 | Nos  | 2.1   | 194.76   | 409      |
| 1660 | Steam De Super Heating Nozzle For Water Spray               | E7802 | Nos  | 2     | 8000     | 16000    |
| 1661 | Steam Joint 1.5mm,(1/16") Non Metalic Amj 545               | E1733 | Kg   | 15.1  | 401.1    | 6056.61  |
| 1662 | Steam Joint 1.5mm,Non Metalic Amj 341                       | E1731 | Kg   | 17    | 188.55   | 3205.35  |
| 1663 | Steam Joint 1/16" Non Metalic Amj 535                       | E4881 | Kg   | 50    | 111.86   | 5593     |



|      |                                                                                               |       |     |       |          |           |
|------|-----------------------------------------------------------------------------------------------|-------|-----|-------|----------|-----------|
| 1664 | Steam Joint 1/32",Non Metalic 0.78mm, Amj 341                                                 | E3264 | Kg  | 22.85 | 220.96   | 5048.94   |
| 1665 | Steam Joint 3mm,(1/8")Metalic Perma- Nite, Amj 545                                            | E1738 | Kg  | 135.3 | 403.24   | 54558.37  |
| 1666 | Steam Joint 3mm,(1/8")Non Metalic Amj 535                                                     | E1732 | Kg  | 25.25 | 202.85   | 5121.96   |
| 1667 | Steam Joint Metalic 1/16                                                                      | E6480 | Kg  | 25.25 | 202.85   | 5121.96   |
| 1668 | Steam Joint Non Matelic 2mm                                                                   | E5742 | Kg  | 8.4   | 215.48   | 1810.03   |
| 1669 | Steam Trap 1"                                                                                 | E4398 | Nos | 3     | 12071.33 | 36213.99  |
| 1670 | Steam Trap 3/4"                                                                               | E4397 | Nos | 4     | 15059    | 60236     |
| 1671 | Steam Valve Size 1" Ksb - (8438)                                                              | E8319 | Ng  | 2     | 4105     | 8210      |
| 1672 | Steel Wire Rope 16mm (7312)(Bandal)                                                           | E4337 | Mtr | 380   | 0        | 0         |
| 1673 | Stf 100/320 Lanter Ring                                                                       | E7604 | Nos | 2     | 324.5    | 649       |
| 1674 | Stf 100/320 Sleeve                                                                            | E7607 | Nos | 2     | 3925     | 7850      |
| 1675 | Stf 150/320 "O"Ring 35                                                                        | E7696 | Nos | 3     | 324.67   | 974.01    |
| 1676 | Stf 150/320m "O"Ring 57                                                                       | E7697 | Nos | 1     | 324      | 324       |
| 1677 | Stf 150/320m Sleeve                                                                           | E7608 | Nos | 2     | 3925     | 7850      |
| 1678 | Stone Bit 1/4"                                                                                | E4843 | Nos | 2     | 42       | 84        |
| 1679 | Straight Connector 6x8 Mm (8431)                                                              | E6893 | Nos | 10    | 71.8     | 718       |
| 1680 | Straight Coupling 16mm                                                                        | E5921 | Nos | 4     | 196.25   | 785       |
| 1681 | Strainer Jali 3x24"                                                                           | E5654 | Nos | 1     | 1000     | 1000      |
| 1682 | Stuffing Box Gland                                                                            | E7426 | Nos | 1     | 4388     | 4388      |
| 1683 | Suction Casing                                                                                | E7416 | Nos | 1     | 57732    | 57732     |
| 1684 | Suction Cone Smf 250/300 Ci                                                                   | E5863 | Nos | 3     | 69636.67 | 208910.01 |
| 1685 | Suction Filter                                                                                | E6015 | Nos | 1     | 3213     | 3213      |
| 1686 | Sugar Bag Carrying Trolly                                                                     | E6353 | Nos | 1     | 3603     | 3603      |
| 1687 | Suger Bag Stritching Machine                                                                  | E5620 | Nos | 1     | 5960     | 5960      |
| 1688 | Super Ena.Copper Wire-20 Swg                                                                  | E1766 | Kg  | 6.5   | 780      | 5070      |
| 1689 | Super Ena.Copper Wire-21 Swg                                                                  | E1767 | Kg  | 2.5   | 780      | 1950      |
| 1690 | Super Ena.Copper Wire-23.5 Swg (Non Moving)                                                   | E2716 | Kg  | 12.5  | 194.8    | 2435      |
| 1691 | Super Ena.Copper Wire-25 Swg (Non Moving)                                                     | E1769 | Kg  | 24.15 | 194.74   | 4702.97   |
| 1692 | Super Ena.Copper Wire-27 Swg (Non Moving)                                                     | E1771 | Kg  | 3.2   | 194.69   | 623.01    |
| 1693 | Super Ena.Copper Wire-30 Swg (Non Moving)                                                     | E1774 | Kg  | 7     | 194.14   | 1358.98   |
| 1694 | Super Ena.Copper Wire-31 Swg (Non Moving)                                                     | E1775 | Kg  | 1.93  | 901.04   | 1739.01   |
| 1695 | Super Ena.Copper Wire-40 Swg (Non Moving)                                                     | E2719 | Kg  | 4.84  | 194.83   | 942.98    |
| 1696 | Suppirtul Roller Assembly (7307)                                                              | E8001 | Nos | 1     | 20610    | 20610     |
| 1697 | Supply Of Dc Power Supply Model-Dram 120-240 Input-AC 115-320 volt Output-Dc 24 Volt & Ampere | E7773 | Set | 1     | 10200    | 10200     |
| 1698 | Switch 16m                                                                                    | E8768 | Nos | 4     | 61.67    | 246.67    |
| 1699 | Switch 6m                                                                                     | E8769 | Nos | 10    | 16.43    | 164.29    |
| 1700 | Swp 40/320 "O" Ring Pn27 (84139190)                                                           | E7643 | Set | 5     | 766.4    | 3832      |
| 1701 | Swp 50/320 "O" Ring Pn57 (84139190)                                                           | E7647 | Set | 3     | 187.67   | 563.01    |
| 1702 | Synthetic Enamel Paint Post Office Red, Is-10538                                              | E1793 | Ltr | 200   | 160      | 32000     |
| 1703 | Synthetic Enamel Paint Smoke Grey, Is-692-1974                                                | E1794 | Ltr | 200   | 167.91   | 33581.82  |
| 1704 | Syphonic Boll Cock                                                                            | E5472 | Nos | 1     | 916      | 916       |
| 1705 | T Slot Block Bearing T-209                                                                    | E7236 | Nos | 5     | 1870.8   | 9354      |
| 1706 | T Slot Block Bearing T-210                                                                    | E7235 | Nos | 4     | 885.25   | 3541      |
| 1707 | T Slot Block Bearing T-212                                                                    | E7237 | Nos | 4     | 1627.5   | 6510      |
| 1708 | T Type 2way Valve                                                                             | E7832 | Nos | 1     | 2072     | 2072      |
| 1709 | T Type 3 Way Valve                                                                            | E7831 | Nos | 2     | 2204.5   | 4409      |
| 1710 | T20s Phe Gaskets Epdm Glued Phe M6mfm                                                         | E7055 | Nos | 22    | 6337.18  | 139418    |
| 1711 | Table Fan                                                                                     | E1796 | Nos | 1     | 1746     | 1746      |
| 1712 | Taflon Rod 1 1/2                                                                              | E4942 | Nos | 10    | 628.1    | 6281      |
| 1713 | Taflon Tape 1/2"                                                                              | E4315 | Nos | 70    | 27.31    | 1911.7    |
| 1714 | Taflon Tape 10mm 3920                                                                         | E8134 | Nos | 20    | 18       | 360       |
| 1715 | Taflon Tape 3/4"                                                                              | E3137 | Nos | 15    | 27       | 405       |
| 1716 | Tan Conection Nipple                                                                          | E7799 | Nos | 6     | 130      | 780       |
| 1717 | Tap Set 12x1.5mm (8207)                                                                       | E8324 | Ng  | 1     | 300      | 300       |
| 1718 | Tap Set 4mm                                                                                   | E5482 | Nos | 1     | 32       | 32        |
| 1719 | Taper Roller Bearing Skf 32214 Fag 32214                                                      | E1806 | Nos | 1     | 1037     | 1037      |
| 1720 | Tapper Roller Bearing-32212- Abc.                                                             | E1819 | Nos | 2     | 714      | 1428      |
| 1721 | Tarpin Oil                                                                                    | E1821 | Ltr | 1     | 0        | 0         |
| 1722 | Tee Connector 6x8 Mm (3917)                                                                   | E6895 | Nos | 10    | 105.1    | 1051      |
| 1723 | Tefloaou Drain Valve 1/2" Model Adf-695 Supply 230 Vac                                        | E7711 | Nos | 1     | 5425     | 5425      |

|      |                                                           |       |        |     |         |          |
|------|-----------------------------------------------------------|-------|--------|-----|---------|----------|
| 1724 | Teflon Cloud                                              | E5681 | Nos    | 1   | 628     | 628      |
| 1725 | Teflon Rod 245 X 350                                      | E6551 | Kg     | 3   | 4700    | 14100    |
| 1726 | Temp Indicator Model Ti-400°C (90268010)                  | E8321 | Ng     | 3   | 1199    | 3597     |
| 1727 | Temperature Gauge,0-100°C,6"                              | E1824 | Nos    | 1   | 505     | 505      |
| 1728 | Temperature Gauge,0-120°C,6"                              | E1825 | Nos    | 12  | 1259    | 15108    |
| 1729 | Temperature Gauge,0-150°C,6"                              | E1826 | Nos    | 2   | 793.5   | 1587     |
| 1730 | Tension Disc Assembly                                     | E5934 | Nos    | 3   | 471.33  | 1413.99  |
| 1731 | Tension Sleeve (Green)                                    | E7291 | Nos    | 22  | 3234    | 71148    |
| 1732 | Thermocouple 16 Mm (90330000)                             | E8654 | Nos    | 1   | 13523   | 13523    |
| 1733 | Thermocouple 6x400 (90330000)                             | E8650 | Nos    | 1   | 1930    | 1930     |
| 1734 | Thermocouple 6x600 (90330000)                             | E8651 | Nos    | 4   | 2017    | 8068     |
| 1735 | Thermocouple Head Type 6x500 (90330000)                   | E7873 | Nos    | 4   | 2152    | 8608     |
| 1736 | Thermocouple-Head Type 6x300 (90330000)                   | E8649 | Nos    | 2   | 1884    | 3768     |
| 1737 | Thermometer 0-110 C                                       | E3896 | Nos    | 10  | 361     | 3610     |
| 1738 | Thermometer 100 C                                         | E4366 | Nos    | 1   | 240     | 240      |
| 1739 | Thermowells 16 Mm (90330000)                              | E8653 | Nos    | 1   | 5977    | 5977     |
| 1740 | Thread                                                    | E5658 | Nos    | 6   | 107.17  | 643.02   |
| 1741 | Threaded Dowel-M20 X 90 Lg                                | E5872 | Nos    | 2   | 2393.5  | 4787     |
| 1742 | Throat Plate                                              | E5932 | Nos    | 1   | 1162    | 1162     |
| 1743 | Thrust Bearing 51112 (8482)                               | E6604 | Nos    | 18  | 1346.96 | 24245.28 |
| 1744 | Thrust Bearing 51114                                      | E7212 | Nos    | 2   | 1148    | 2296     |
| 1745 | Thrust Brg. Bush Smf 250/300                              | E7114 | Nos    | 3   | 1877.33 | 5631.99  |
| 1746 | Thurst Bearing 0-17                                       | E6926 | Nos    | 4   | 200     | 800      |
| 1747 | Thyristor Skkh570/18 E 1800v 570a Spr-Ele 21544(8504)     | E8582 | Pieces | 2   | 51803   | 103606   |
| 1748 | Tig Road (9385)                                           | E8536 | Pieces | 10  | 175     | 1750     |
| 1749 | Tika Pillar                                               | E5637 | Nos    | 2   | 10      | 20       |
| 1750 | Toggle Switch                                             | E7882 | Nos    | 11  | 344.09  | 3784.99  |
| 1751 | Top Roller Scrapper 30"X60" Mill No 3&4(8205)             | E8286 | Ng     | 4   | 0       | 0        |
| 1752 | Torque Switch 2no+2nc 0.75sqmm 780mm Part No.7.2 85369090 | E8196 | Nos    | 2   | 7206.5  | 14413    |
| 1753 | Torque Switch Drive For Sa12 Tandem Part No.45 85030010   | E8205 | Nos    | 1   | 7207    | 7207     |
| 1754 | Torque Switch Drive For Sa3 Part No.45 85030010           | E8198 | Nos    | 1   | 7207    | 7207     |
| 1755 | Tr Belting 4"X5ply                                        | E8594 | Fit    | 30  | 85      | 2550     |
| 1756 | Transformer For Panel                                     | E6014 | Nos    | 1   | 4131    | 4131     |
| 1757 | Transformer-0-6                                           | E7879 | Nos    | 2   | 1819    | 3638     |
| 1758 | Transformers 24 Volt                                      | E5741 | Nos    | 2   | 8587.5  | 17175    |
| 1759 | Trash Plate For 4th Mill 30"X60"Drg No.B-Tp -5293         | E7041 | Nos    | 1   | 0       | 0        |
| 1760 | Ts Drill 18mm                                             | E6684 | Nos    | 1   | 1140    | 1140     |
| 1761 | Ts Drill Size 16mm                                        | E7159 | Nos    | 1   | 1421    | 1421     |
| 1762 | Tube Expender                                             | E2849 | Nos    | 2   | 1737    | 3474     |
| 1763 | Tube Expender 1 5/8"                                      | E3474 | Set    | 2   | 3683    | 7366     |
| 1764 | Turck Head Cutter 42/45                                   | E6694 | Nos    | 239 | 266.5   | 63693.5  |
| 1765 | Turk Head Brushes 3" Nos                                  | E3472 | Ltr    | 29  | 49.17   | 1425.93  |
| 1766 | Turkhead Brushes 42 Mm                                    | E5858 | Nos    | 469 | 42.88   | 20110.72 |
| 1767 | Tyre Coupline Rubber T10                                  | E7250 | Nos    | 2   | 1265    | 2530     |
| 1768 | Tyre Coupling Rubber T4                                   | E6464 | Nos    | 10  | 181.5   | 1815     |
| 1769 | Tyre Coupling Rubber T5                                   | E6465 | Nos    | 15  | 196.13  | 2941.95  |
| 1770 | Tyre Coupling Rubber T6                                   | E6463 | Nos    | 16  | 259.44  | 4151.04  |
| 1771 | Tyre Coupling Rubber T7                                   | E6466 | Nos    | 11  | 268.85  | 2957.35  |
| 1772 | Tyre Coupling Rubber T8                                   | E6673 | Nos    | 8   | 380.88  | 3047.04  |
| 1773 | Tyre Coupling Tyre Rubber T10                             | E7251 | Nos    | 4   | 301     | 1204     |
| 1774 | Tyre Sapre T 5b                                           | E6789 | Nos    | 8   | 240     | 1920     |
| 1775 | Tyre Spare T-6b                                           | E6645 | Pieces | 8   | 480     | 3840     |
| 1776 | U Bend And L-Bend1-1/2"For Suction                        | E6390 | Set    | 1   | 4020    | 4020     |
| 1777 | U Clamp Size 3/4"                                         | E1942 | Nos    | 12  | 114     | 1368     |
| 1778 | U- Type Rubber For SI 1566 Sugar Sizer (8474)             | E8515 | Mtr    | 45  | 792     | 35640    |
| 1779 | Umhq 50/320 "O" Ring Pn27 (84139190)                      | E7641 | Set    | 3   | 1432.5  | 4297.5   |
| 1780 | Universal Carborendum Make Wheel 180mm X 3mm              | E6540 | Nos    | 12  | 125     | 1500     |
| 1781 | Universal Carborendum Make Wheel 180mm X 6mm              | E6539 | Nos    | 12  | 125     | 1500     |
| 1782 | Unloader Valve Assembly                                   | E7495 | Nos    | 1   | 10070   | 10070    |
| 1783 | Upvc Ball Valve 11/2 (84219900)                           | E8493 | Qtl    | 4   | 681.25  | 2725     |
| 1784 | Upvc Ball Valve 2" (84219900)                             | E8492 | Qtl    | 4   | 927.5   | 3710     |

|      |                                |              |     |    |         |          |
|------|--------------------------------|--------------|-----|----|---------|----------|
| 1785 | Upvc Ball Vave 3" (84219900)   | <b>E8491</b> | Qtl | 2  | 4245    | 8490     |
| 1786 | Upvc Flage 2" (84219900)       | <b>E8489</b> | Qtl | 10 | 340.7   | 3407     |
| 1787 | Upvc Flage 3 " (84219900)      | <b>E8488</b> | Qtl | 6  | 560.67  | 3364.02  |
| 1788 | Upvc Flange 1 1/2 (84219900)   | <b>E8490</b> | Qtl | 50 | 220.12  | 11006    |
| 1789 | Upvc Pipe 1 1/2 (84219900)     | <b>E8482</b> | Qtl | 2  | 550.5   | 1101     |
| 1790 | Upvc Tee 2"(84219900)          | <b>E8487</b> | Qtl | 10 | 89.1    | 891      |
| 1791 | Upvs Pipe 2" (84219900)        | <b>E8480</b> | Qtl | 3  | 660.67  | 1982.01  |
| 1792 | V Belt B 150                   | <b>E7573</b> | Nos | 25 | 607     | 15175    |
| 1793 | V Belt B 51                    | <b>E5746</b> | Nos | 4  | 252     | 1008     |
| 1794 | V Belt C 136                   | <b>E5747</b> | Nos | 6  | 1167.75 | 7006.5   |
| 1795 | V Belt Pully 12"               | <b>E5526</b> | Nos | 1  | 810     | 810      |
| 1796 | V Belt Size A 39               | <b>E4873</b> | Nos | 8  | 100.25  | 802      |
| 1797 | V Belt Size A 46               | <b>E1890</b> | Nos | 28 | 113.11  | 3167.08  |
| 1798 | V Belt Size A 80               | <b>E3567</b> | Nos | 6  | 164.88  | 989.28   |
| 1799 | V Belt Size A 89 (Non Moving)  | <b>E1894</b> | Nos | 12 | 59.33   | 711.96   |
| 1800 | V Belt Size A 90               | <b>E3569</b> | Nos | 3  | 126.33  | 378.99   |
| 1801 | V Belt Size B 100              | <b>E1895</b> | Nos | 10 | 419.4   | 4194     |
| 1802 | V Belt Size B 110 (Non Moving) | <b>E1896</b> | Nos | 2  | 219     | 438      |
| 1803 | V Belt Size B 130              | <b>E5511</b> | Nos | 3  | 648.67  | 1946.01  |
| 1804 | V Belt Size B 23               | <b>E4874</b> | Nos | 4  | 101.25  | 405      |
| 1805 | V Belt Size B 240              | <b>E4710</b> | Nos | 18 | 735.72  | 13242.96 |
| 1806 | V Belt Size B 32               | <b>E1903</b> | Nos | 8  | 375     | 3000     |
| 1807 | V Belt Size B 33               | <b>E1904</b> | Nos | 21 | 116.81  | 2453.01  |
| 1808 | V Belt Size B 34               | <b>E1905</b> | Nos | 2  | 186.5   | 373      |
| 1809 | V Belt Size B 56               | <b>E1884</b> | Nos | 5  | 138.4   | 692      |
| 1810 | V Belt Size B 58               | <b>E5484</b> | Nos | 15 | 285.16  | 4277.4   |
| 1811 | V Belt Size B 62               | <b>E3570</b> | Nos | 4  | 181.25  | 725      |
| 1812 | V Belt Size B 64               | <b>E3747</b> | Nos | 3  | 130.33  | 390.99   |
| 1813 | V Belt Size B 80               | <b>E3172</b> | Nos | 1  | 500     | 500      |
| 1814 | V Belt Size B 85               | <b>E1913</b> | Nos | 4  | 151.5   | 606      |
| 1815 | V Belt Size B 90               | <b>E3320</b> | Nos | 1  | 348.14  | 348.14   |
| 1816 | V Belt Size B 91               | <b>E3568</b> | Nos | 2  | 445     | 890      |
| 1817 | V Belt Size C 120              | <b>E1877</b> | Nos | 5  | 956     | 4780     |
| 1818 | V Belt Size C 128              | <b>E3070</b> | Nos | 1  | 867     | 867      |
| 1819 | V Belt Size C 156              | <b>E1920</b> | Nos | 3  | 749.67  | 2249.01  |
| 1820 | V Belt Size C 173              | <b>E1922</b> | Nos | 2  | 613.5   | 1227     |
| 1821 | V Belt Size C 180              | <b>E1878</b> | Nos | 16 | 778.75  | 12460    |
| 1822 | V Belt Size C 197              | <b>E1924</b> | Nos | 3  | 897.33  | 2691.99  |
| 1823 | V Belt Size C 210              | <b>E1925</b> | Nos | 2  | 410     | 820      |
| 1824 | V Belt Size C 90               | <b>E1932</b> | Nos | 7  | 335.86  | 2351.02  |
| 1825 | V Belt Size D 240              | <b>E1937</b> | Nos | 8  | 2073.88 | 16591.04 |
| 1826 | V Belt Size D 298 (Non Moving) | <b>E1879</b> | Nos | 5  | 1189    | 5945     |
| 1827 | V Belt Size D 300              | <b>E1880</b> | Nos | 9  | 2614.44 | 23529.96 |
| 1828 | V Belt Spa 1450                | <b>E6062</b> | Nos | 4  | 355     | 1420     |
| 1829 | V Belt Spb 1700                | <b>E7574</b> | Nos | 2  | 323     | 646      |
| 1830 | V Belt Spb 2020                | <b>E6063</b> | Nos | 7  | 504.43  | 3531.01  |
| 1831 | V Belt Spb 2120                | <b>E6061</b> | Nos | 2  | 685     | 1370     |
| 1832 | V Belt Xpa1280                 | <b>E8086</b> | Nos | 4  | 305     | 1220     |
| 1833 | V Warpped Belt, Spb Ar1170     | <b>E8081</b> | Nos | 1  | 2161    | 2161     |
| 1834 | V-Seal Alt 2                   | <b>E6553</b> | Nos | 8  | 50      | 400      |
| 1835 | V.Belt 1700(4010)              | <b>E8211</b> | Ng  | 3  | 604     | 1812     |
| 1836 | V.Belt A-49(4010)              | <b>E8213</b> | Ng  | 10 | 254.2   | 2542     |
| 1837 | V.Belt A.38(4010)              | <b>E8215</b> | Ng  | 6  | 212.17  | 1273.02  |
| 1838 | V.Belt B.128(4010)             | <b>E8217</b> | Ng  | 7  | 945.29  | 6617.03  |
| 1839 | V.Belt B.51(4010)              | <b>E8218</b> | Ng  | 14 | 325.57  | 4557.98  |
| 1840 | V.Belt B.54(4010)              | <b>E8220</b> | Ng  | 10 | 362.4   | 3624     |
| 1841 | V.Belt B.60(4010)              | <b>E8219</b> | Ng  | 6  | 365.5   | 2193     |
| 1842 | V.Belt C.100(4010)             | <b>E8221</b> | Ng  | 5  | 1365.33 | 6826.65  |
| 1843 | V.Belt C.136(4010)             | <b>E8216</b> | Ng  | 2  | 1536.5  | 3073     |
| 1844 | V.Belt Fhp 2410(4010)          | <b>E8212</b> | Ng  | 6  | 577.5   | 3465     |
| 1845 | V.Belt Spb2020(4010)           | <b>E8209</b> | Ng  | 4  | 764.75  | 3059     |

|              |                                                       |              |      |     |          |                    |
|--------------|-------------------------------------------------------|--------------|------|-----|----------|--------------------|
| 1846         | V.Belt Spb2430(4010)                                  | <b>E8214</b> | Ng   | 8   | 928.5    | 7428               |
| 1847         | Vaccum Filter Size 10" Long X375mm (8438)             | <b>E8407</b> | Ng   | 60  | 1129.83  | 67789.8            |
| 1848         | Vacuum Cleaner Euroclean Wdx2                         | <b>E6714</b> | Nos  | 1   | 11555    | 11555              |
| 1849         | Valve 2 Way With S.Valve Refcode 930a V0013 R00       | <b>E7928</b> | Nos  | 1   | 6134     | 6134               |
| 1850         | Valve 3 Way Ref Code 930z V0012r00                    | <b>E7927</b> | Nos  | 2   | 7748.5   | 15497              |
| 1851         | Valve From Distillery                                 | <b>E5618</b> | Nos  | 13  | 7494.23  | 97424.99           |
| 1852         | Valve Spring                                          | <b>E2535</b> | Nos  | 4   | 692.5    | 2770               |
| 1853         | Variable Speed Drine Belt 1 1/4x3/8x56"               | <b>E5435</b> | Nos  | 4   | 738.25   | 2953               |
| 1854         | Vavle Positioner Linear Make Forbes Marshal Model 830 | <b>E7739</b> | Nos  | 1   | 41193    | 41193              |
| 1855         | Veedol Engol Oil 680                                  | <b>E3745</b> | Drum | 4   | 32149.82 | 128599.28          |
| 1856         | Vernier Caliper 0.02mmx12"                            | <b>E6272</b> | Nos  | 2   | 15916    | 31832              |
| 1857         | Vfd Control Panal 25hp                                | <b>E8782</b> | Nos  | 2   | 132070   | 264140             |
| 1858         | Vordione Electrode Esaab 3.15mmx450mm                 | <b>E7725</b> | Kg   | 7   | 225      | 1575               |
| 1859         | Wall Fan                                              | <b>E8772</b> | Nos  | 1   | 2400     | 2400               |
| 1860         | Washer Id-17 ,00-30                                   | <b>E6725</b> | Nos  | 440 | 9.05     | 3982               |
| 1861         | Water Pump Swp 40/320cf884137790                      | <b>E6591</b> | Nos  | 1   | 96027    | 96027              |
| 1862         | Wear Ring For Casing Scs 150/380 Cf8 (84139190)       | <b>E7813</b> | Nos  | 4   | 18486.5  | 73946              |
| 1863         | Wedge Assembly                                        | <b>E7290</b> | Set  | 81  | 757.97   | 61395.57           |
| 1864         | Welding Black Glass                                   | <b>E8069</b> | Nos  | 14  | 28.29    | 396.06             |
| 1865         | Welding Cable 600 Amp                                 | <b>E2091</b> | Mtr  | 6   | 702.83   | 4216.98            |
| 1866         | Welding Electrode 3.15mm X 350mm                      | <b>E7617</b> | Kg   | 14  | 110      | 1540               |
| 1867         | Welding Electrode 3.15x350mm                          | <b>E3203</b> | Pack | 3   | 934.1    | 2802.3             |
| 1868         | Welding Holder                                        | <b>E2955</b> | Nos  | 4   | 352.75   | 1411               |
| 1869         | Welding Rod 3.15mmx450mm (Super Bond)                 | <b>E4959</b> | Kg   | 5   | 118.5    | 592.5              |
| 1870         | Welding Rod 7018 "4mmx450mm (8311)                    | <b>E4962</b> | Nos  | 25  | 138.97   | 3474.25            |
| 1871         | White Lead                                            | <b>E1980</b> | Kg   | 3   | 646.67   | 1940.01            |
| 1872         | White Paint Enamel(3209)                              | <b>E6380</b> | Ltr  | 60  | 152      | 9120               |
| 1873         | Wide Band Coil For 3tf32 To 35 Abc Cat.W220           | <b>E7940</b> | Nos  | 10  | 730.5    | 7305               |
| 1874         | Wood Bambo 2"X 10 Feet                                | <b>E5730</b> | Nos  | 4   | 641      | 2564               |
| 1875         | Wooden Salt With Bolt                                 | <b>E7597</b> | Nos  | 28  | 265.36   | 7430.08            |
| 1876         | Wp 0200432 /Packing-Oil Laby.Ring Std                 | <b>E7390</b> | Nos  | 2   | 23308.5  | 46617              |
| 1877         | Wp 0200789 /Packing-Laby Ring Sec(3mm U/S)            | <b>E7361</b> | Nos  | 4   | 19952.2  | 79808.8            |
| 1878         | Wp 0250027 /Packing-Oil-A-2b3s-146.4 St-M308          | <b>E7389</b> | Nos  | 1   | 31970    | 31970              |
| 1879         | Wp 0841427/Spindle (Wp)--Tv                           | <b>E7385</b> | Nos  | 1   | 20489    | 20489              |
| 1880         | Wp0200789 /Packing-Laby Ring Sec(3mm U/S)             | <b>E7336</b> | Nos  | 3   | 21002.2  | 63006.6            |
| 1881         | Xuper Fab E -3162--2.5 Mm (8311)                      | <b>E8348</b> | Kg   | 10  | 903.3    | 9033               |
| 1882         | Xuper Fab E-3162--3.15mm (8311)                       | <b>E8351</b> | Kg   | 20  | 801.85   | 16037              |
| 1883         | Xuper Fab E-3162--4mm(8311)                           | <b>E8349</b> | Kg   | 20  | 700      | 14000              |
| 1884         | Z- Type Rubber(8474) For SI 1566 Sugar Sizer          | <b>E7289</b> | Set  | 45  | 1332     | 59940              |
| 1885         | Zet Pate                                              | <b>E8003</b> | Nos  | 2   | 169.5    | 339                |
| <b>Total</b> |                                                       |              |      |     |          | <b>28622888.61</b> |

**Total Records : 1885**



**Rajasthan State Ganganagar Sugar Mills Limited**  
**(A Government of Rajasthan Undertaking)**  
**Closing Balance Summary Group Wise 2022-23**

**Office Name : Ganganagar Sugar Factory**

**Report Date : 08-Aug-2023**

**Group Name : Sugar Mill- Consumable**

| #        | Item Name                                  | Item Code | Item Unit | Quantity. | Rate    | Amount   |
|----------|--------------------------------------------|-----------|-----------|-----------|---------|----------|
| <b>1</b> | <b>Consumable Store</b>                    |           |           |           |         |          |
| <b>1</b> | <b>Sugar Mill- Consumable</b>              |           |           |           |         |          |
| 1        | (3926) Black Polytheen Sheet (Plain) New   | C311      | Kg        | 1395.5    | 84.15   | 117431   |
| 2        | Aecetone 500ml                             | C560      | Nos       | 4         | 363.75  | 1455     |
| 3        | Antifoam Special                           | C004      | Kg        | 50        | 56.11   | 2805.5   |
| 4        | Bag Marking Ink (Green)                    | C525      | Kg        | 33        | 177.18  | 5846.94  |
| 5        | Bag Stiching Thread Cone (5402)            | C585      | Nos       | 50        | 46.64   | 2332     |
| 6        | Black Polytheen Sheet (Ragged)             | C134      | Kg        | 100.6     | 88.15   | 8867.89  |
| 7        | Bleaching Powder                           | C007      | Kg        | 150       | 28.44   | 4266     |
| 8        | Carriage Filter Palypom 4"X20 (8421)       | C522      | Nos       | 11        | 230     | 2530     |
| 9        | Castic Lye (2815)                          | C370      | Kg        | 1500      | 29.96   | 44940    |
| 10       | Castic Soda Flacks                         | C009      | Kg        | 2150      | 37.57   | 80775.5  |
| 11       | Conical Flask 100ml , 250 MI               | C209      | Nos       | 5         | 73      | 365      |
| 12       | Cric Acid                                  | C574      | Kg        | 25        | 146     | 3650     |
| 13       | Diffloc-724 (Flocculating Agent)           | C357      | Kg        | 44        | 298.82  | 13148.08 |
| 14       | Diffloc-725                                | C358      | Kg        | 400       | 302.95  | 121180   |
| 15       | Diftreat Sdc (Decolouring Aid)             | C359      | Kg        | 324       | 151.47  | 49076.28 |
| 16       | Ero Chrome 15gm Black Ind. Cator           | C543      | Nos       | 1         | 382     | 382      |
| 17       | Fehling Solution B                         | C600      | Bot       | 1         | 600     | 600      |
| 18       | Hcl 33% (2806)                             | C584      | Litre     | 190       | 14.97   | 2844.3   |
| 19       | Heand Refractometer                        | C593      | Ng        | 65        | 2307.69 | 150000   |
| 20       | Heavy Duty Vecuum Hose Pipe 4" Dia         | C495      | Nos       | 3         | 582.88  | 1748.64  |
| 21       | Heavy Duty Vecuum Hose Pipe 6" Dia         | C496      | Nos       | 6         | 703.5   | 4221     |
| 22       | Hydrazine Hydrate (26251020)               | C305      | Ltr       | 100       | 341.34  | 34134    |
| 23       | Indion 1150                                | C094      | Kg        | 250       | 199.69  | 49923    |
| 24       | Indion Anion Nip Resin Ffip (3914)         | C278      | Ltr       | 250       | 236.53  | 59132.5  |
| 25       | Indion Cation 225h Resin                   | C277      | Ltr       | 250       | 113.15  | 28287.5  |
| 26       | K-Smart Lubricating Fluid 20-Ltr (841490)  | C564      | Litre     | 43        | 1151.56 | 49517.08 |
| 27       | Kebo Ds Chemical-Antiscanent Chemical      | C025      | Kg        | 600       | 99.61   | 59766    |
| 28       | Marker Pen.                                | C115      | Nos       | 20        | 20      | 400      |
| 29       | Mazu 400 (Pan Aid) Kg                      | C481      | Kg        | 225       | 156.7   | 35257.5  |
| 30       | Measuring Cylinder 1000 MI                 | C508      | Nos       | 2         | 1314    | 2628     |
| 31       | Measuring Flask 200ml                      | C368      | Nos       | 2         | 281     | 562      |
| 32       | Membrane Filter Pore Size 0.45 Micro Meter | C549      | Pckt      | 1         | 3230    | 3230     |
| 33       | Methylene Blue Powder                      | C446      | Gm        | 1         | 499     | 499      |
| 34       | MI 2l Lami Pouch 12*65                     | C596      | Kg        | 3670.38   | 123.09  | 451800   |
| 35       | Morpholine (29333917)                      | C256      | Kg        | 100       | 219.73  | 21973    |
| 36       | Pehling Sol A                              | C315      | Nos       | 1         | 410     | 410      |
| 37       | Ph Indicator Paper 1-10 Merck (9802)       | C505      | Role      | 1         | 671     | 671      |
| 38       | Phos. Acid                                 | C299      | Kg        | 250       | 24      | 6000     |
| 39       | Phosphoric Acid                            | C591      | Kg        | 720       | 100.25  | 72180    |
| 40       | Plastic Container                          | C235      | Nos       | 6         | 51      | 306      |
| 41       | Plastic Container 1000gm                   | C598      | Nos       | 1000      | 24.5    | 24500    |
| 42       | Plastice Container 500gm                   | C597      | Nos       | 500       | 23.15   | 11575    |
| 43       | Polythine Bags (Inner Liner)               | C033      | Kg        | 393       | 145     | 56985    |
| 44       | Potassium Parmagnate                       | C035      | Kg        | 2         | 1240    | 2480     |
| 45       | Quatrinium Ammonium Compound               | C162      | Kg        | 350       | 104.18  | 36463    |
| 46       | R.O. Plant Carbon                          | C521      | Kg        | 475       | 32      | 15200    |

|              |                                            |             |     |        |       |                   |
|--------------|--------------------------------------------|-------------|-----|--------|-------|-------------------|
| 47           | Rain Gauge Brass                           | <b>C562</b> | Nos | 1      | 1333  | 1333              |
| 48           | S.M.Needle                                 | <b>C062</b> | Nos | 115    | 115   | 13225             |
| 49           | Salt                                       | <b>C066</b> | Kg  | 3000   | 8.74  | 26220             |
| 50           | Sanimate-40 (Dtc Based)                    | <b>C526</b> | Kg  | 1300   | 50.2  | 65260             |
| 51           | Sanito Super                               | <b>C038</b> | Kg  | 650    | 86.66 | 56329             |
| 52           | Seed Slurry 3micron                        | <b>C575</b> | Kg  | 327.82 | 98.87 | 32411.56          |
| 53           | Seed Slurry 5micron                        | <b>C576</b> | Kg  | 225    | 90    | 20250             |
| 54           | Smbs                                       | <b>C513</b> | Kg  | 25     | 60.8  | 1520              |
| 55           | Sodium Sulphite 500ml Fhishe Make          | <b>C406</b> | Bot | 1      | 352   | 352               |
| 56           | Starch Indi Cator 25gm                     | <b>C559</b> | Nos | 1      | 1168  | 1168              |
| 57           | Tds Meter                                  | <b>C323</b> | Nos | 1      | 1170  | 1170              |
| 58           | Thermocouple With Temp. Transmitter 1000mm | <b>C570</b> | Nos | 2      | 5665  | 11330             |
| 59           | Thermocouple With Thermowell 1000mm        | <b>C569</b> | Nos | 1      | 4635  | 4635              |
| 60           | Thermocouple With Thermowell 300mm         | <b>C566</b> | Nos | 2      | 2266  | 4532              |
| 61           | Thermocouple With Thermowell 350mm         | <b>C565</b> | Nos | 1      | 2575  | 2575              |
| 62           | Thermocouple With Thermowell 500mm         | <b>C567</b> | Nos | 2      | 3090  | 6180              |
| 63           | Thermocouple With Thermowell 600           | <b>C568</b> | Nos | 2      | 3296  | 6592              |
| 64           | Thermowell                                 | <b>C571</b> | Nos | 1      | 1545  | 1545              |
| 65           | Tri Sodium Phosphate (2835)                | <b>C582</b> | Kg  | 120    | 90.38 | 10845.6           |
| 66           | U.V.F. Bag Filter Od 240x L 820mm- 5911    | <b>C524</b> | Nos | 9      | 550   | 4950              |
| 67           | Washing Soda (Soda Ash)                    | <b>C053</b> | Kg  | 4450   | 25.08 | 111606            |
| <b>Total</b> |                                            |             |     |        |       | <b>2026373.87</b> |

**Total Records : 67**



