

HINDALCO INDUSTRIES LTD.

Hirakud – 768016, Dist – Sambalpur, Odisha

Ph:- (0663) 248 1307 / 273 , 2401655

Fax:- (0663) 248 1356/294

H.O. 1, Prafulla Chandra Sen Sarani, (Formerly Middleton Street), Kolkata – 700 071

Ph: 033 2280 9710



Online Auction Platform and Support Services Provided By:

MATEXNET PVT. LTD.

“Wellesly House”, C/o. International Service Center

2nd Floor, 7, Red Cross Place,

Kolkata – 700001

Ph:- 033 3291 4000

Email: kolkata@matexnet.com



MatexNet Pvt. Ltd. is an authorized e-commerce service provider for **HINDALCO INDUSTRIES LIMITED Hirakud** (Seller) to obtain rates online through its portal www.matexnet.com. The sale and purchase are directly made by the Seller and buyer/s (Bidder/s).

HINDALCO INDUSTRIES LIMITED, Hirakud (Odisha) will sell **21 MVA Rectifiers, Lift Trucks, Roll Crushers, Air Compressor, Battery Charger & Inverter, scrap Copper, Obsolete Spares etc** at its Hirakud (Sambalpur) Smelter Plant through Online Auction subject to terms and conditions annexed hereto and as per schedule of programme given below.

Schedule of Programme

Inspection of Auction Property (This is a <u>must</u> for all interested participants) : a) Parties have to collect the acknowledgement and confirmation of having inspected the lot under sale at site from Hindalco Hirakud)	Date: From 19.01.2012 to 27.01.2012. (Excluding Saturday /Sunday & Holiday) Time: 09.00 A.M to 04.00 P.M (Only on prior appointment with Hindalco Hirakud) Mr. Daniel Pani (contact No. as below) & MatexNet Officials. Pls. Fix up your date of Inspection well in advance.
Venue of Inspection	Hindalco Industries Ltd Hirakud Smelter Hirakud – 768016 Dist – Sambalpur Odisha
EMD Details	EMD DD (AS PER LIST OF ITEMS ATTACHED) should be drawn in favour of “Hindalco Industries Limited” payable at Hirakud.
Last Date to receive EMD	30.01.2012 Before 5.00 P.M at MatexNet Offices.
On-Line Auction Date	Date: 31/01/2012 (Tuesday) Lot No. 01 to 05 - 03:00 P.M to 03:45 P.M. Lot No. 06 to 10 - 03:50 P.M to 04:35 P.M.
Participation Fee - (Not applicable for existing members registered with Matexnet)	DD/Cheque OF Rs. 5,515/- in favour of MatexNet Pvt. Ltd, payable at Bhubaneswar/ Kolkata.

Your quote should be only for Basic Price. Taxes (Excise if any, VAT / CST) and IT – TCS will be extra as applicable. Please visit: www.matexnet.com before bidding. Bidders should submit the Bidder Registration form along with EMD to participate in the Online Auction.

For further details contact :

Hindalco Industries Limited, Hirakud Mr. Daniel Pani, (Hirakud-Smelter) Ph-(0663)2481273/1307 Ext.4136,4138/37 Mob: 09090079523 Mr. Ravi Pratap Shahi Head – Materials & Logistics Ph : (0663) 2481294 Fax : (0663) 2481356 M : 09090079520	Matex Net Pvt. Ltd.- Kolkata & Bhubaneswar 1. Mr Mrinal Chakraborty (AGM) Mobile 09332541614 Email ID :- mrinal@matexnet.com 2. Mr. D.B. Dash, Sr.Manager -Sales (BBSR) M-09437284458 Email: dash.bhubaneswar@matexnet.com 3. Mr. Diptendu Jena, M-09337122923 4. Mr Subhasish Chakraborty (033 3291 4000) Email ID :- kolkata@matexnet.com
--	---

SPECIAL NOTES:

1. e-Auction Venue : www.matexnet.com
2. The Sale will be through Internet Auction only.
3. Hindalco reserves the right to extend the closing time of one or all the lots during the auction time as Considered appropriate.
4. Hindalco also reserves the right to change the start bid price during the auction time and before close of time as considered appropriate.
5. Once bids are given during the online auction, they cannot be revised downwards which may kindly be noted .
6. The starting bid price announced for each item is not the reserve price and it is not binding upon M/s Hindalco Industries Limited to accept the quoted price, if the same does not match with the reserve price.
7. The full offer document can be viewed, downloaded or printed at following website. www.matexnet.com.

TERMS & CONDITIONS OF THE ONLINE AUCTION

Definitions

- **SELLER:** -Seller referred in this catalog, is **HINDALCO INDUSTRIES LIMITED (Hirakud-Sambalpur, (Odisha)**
- **SERVICE PROVIDER:** Matexnet Pvt. Ltd (hereinafter referred to as “Matexnet”) is an e-commerce service provider appointed by the seller to facilitate virtual auction by the seller. Matexnet will only facilitate online auction and are considered as third party not particularly interested in the item/s being sold on behalf of seller.
- **BIDDER** – Any person - as an individual OR a proprietor OR a partner OR an authorized representative of any company OR any legal entity and who is paying the requisite EMD and registered at Matexnet and who makes or places a bid for and purchases the auction property

either in part or in full is considered as a bidder. One individual can represent as a bidder on his own behalf and on behalf of other companies provided he registers himself in those capacity separately i.e. for each representation he should pay separate Earnest money deposit. Successful Bidder is that Bidder in whose name confirmation of sale is issued by the seller.

1.0 GENERAL TERMS & CONDITIONS

1.1 Subject to the reserve price, if any, fixed by the SELLER and subject to the term and conditions set out herein, sale shall be made to the HIGHEST BIDDER on **“AS IS WHERE IS BASIS” and “NO COMPLAINT BASIS.** (No pick and choose)” The Seller does not undertake any responsibility to procure any permission/license etc. in respect of the auction property offered for sale.

1.2 SELLER reserves the right to modify and amend the terms & conditions and announce the same at any time before the entire auction concludes. **Announcements during the auction in the auction room on the website and changes made in the catalogue including start price, bid increment/decrement, extension of time for lots where received bids / no bids are received, and any other additional conditions** OR correction in the catalogue and/or additions or deletions of items being offered for sale are being done with the consent and knowledge of the seller, and it is binding on the bidder. **Bidders are advised in their own interest not to leave the auction room till the entire auction is closed.**

1.3 Participation and bidding in this Auction shall be treated as conclusive evidence of the fact that the bidder has inspected the Auction Property and the documents pertaining to it and is satisfied in all respects regarding quantity, quality, condition of the Auction property, taxes and duties, and other extraneous factors and the Principle of Caveat Emptor (let the buyer beware) will apply. It shall also imply that the bidder has carefully gone through and understood the terms and conditions of Auction including the amendments if any, prevailing at the time of Auction. Seller/Matexnet will not entertain any complaints or objections once Bid is placed.

1.4 Seller./Matexnet does not give warranty or guarantee of the quality, quantity, measurement, condition Chemical composition of each individual item/s or lot/s that form the auction property and about its “End Use” or fitness for a particular purpose.

1.5 The highest bidder does not get any right to demand acceptance of his offer. SELLER reserves the right to accept/ reject/ cancel any bid, withdraw any portion of the Auction Property at any stage from Auction even after acceptance of bid/ issue of delivery order or release order/ deposit of full value by successful bidder without assigning any reason there of. In the event of such rejection/ cancellation/ withdrawal, SELLER, shall refund the value of Auction Property, if paid for, to the successful bidder. SELLER shall not be responsible for any damages/loss whatsoever to the successful bidder on account of such withdrawal.

1.6 EMD/CMD amount will not carry interest.

1.7 In the event of failure on the part of the successful bidder to fulfill his contractual obligations, seller / Matexnet reserves the right to debar such bidder from participating in any future auction conducted by Matexnet on behalf of seller.

1.8 Successful bidder will have to ensure lifting of all the materials within the stipulated time to be given in the Sale Letter to be issued in the name of the Bidder by Hindalco, Hiralco. Otherwise, Hindalco, Hiralco reserves the right to forfeit the EMD(item specific) furnished bidder.

1.9 Quantity mentioned against each item represents the estimated quantity.

Disclaimer –

1. Matexnet runs its business on the basis of a robust Web Site. However Matexnet is outsourcing server space from a third party hosting company and hence shall ensure the smooth running in all good faith and intention. However Matexnet will not be held responsible for any failure of power, Network, server, hosting server, Internet connectivity, ISP or otherwise at Bidder's end or at Matexnet directly or indirectly affecting online method of Bidding.

2. Matexnet takes no responsibility of the quality, quantity, documentation details of buyers/sellers. Both the buyers & sellers agree to defend, indemnify and hold harmless.

Matexnet from any loss, damage, cost and expenses caused by any reason during this transaction. In no event shall Matexnet be liable for any loss for the transactors by business, revenues, profit, costs direct and incidental, consequential or punitive damages of any claim. Both the parties agree to have discussed all the related matter regarding this transaction and have understood in full that Matexnet has provided a source of supply and has nothing to do any further especially with regards to quality, warranty, guarantees, delivery schedules, payments, rejections, transportation, legal laws and regulations to be followed from time to time etc. Since Matexnet does not possess knowledge base of the commodities under transaction both the parties agree that the matter contained in the materials as a part or as a whole does not violate any applicable law. Matexnet Pvt. Ltd. is only an e-commerce service provider, and is not and cannot be a party to or control in any manner any transactions between the Seller and Bidder. Matexnet Pvt. Ltd. shall neither be responsible nor liable to mediate or resolve any disputes or disagreements between the Seller and Bidder.

3. The Seller/Bidder agrees to limit the liability of Matex Net Pvt. Ltd. to them for any and all claims, losses, costs, damages of any nature whatsoever or claims expenses from any cause or causes, including attorneys' fees and costs, so that the total aggregate liability of Matex Net Pvt. Ltd. to the Seller/Bidder shall not exceed it's total fee receivable from the Seller/Bidder. It is intended that this limitation apply to any and all liability or cause of action however alleged or arising, unless otherwise prohibited by law.

2.0 **PARTICIPATION**

2.1 The prospective bidders have to register with MatexNet by submitting the Membership Registration form duly filled and signed along with self attested copies of their PAN Card, valid VAT registration certificate (if available), and address proof by way of electricity bill, or telephone bill, or Bank account statement for the last six months. The Membership Registration form along with the prescribed documents shall be submitted to MatexNet. The Prospective Bidders, who have submitted the Membership Registration form along with the prescribed documents to MatexNet once, need not submit the same again. The prospective bidders after completing the registration process as above shall have to deposit Earnest Money Deposit (EMD) for each lot separately or for all lots as prescribed. (Refer Details of Auction Property for Lot-wise EMD) by Demand Draft / Pay Order on any Scheduled / Nationalized Bank /Scheduled Co-operative Banks (as prescribed by the Seller) Drawn in favour of "**Hindalco Industries Limited, payable at Hirakud**". It has to be submitted directly to any office of MatexNet (see details of MatexNet's Offices in www.matexnet.com). **CASH WILL NOT BE ACCEPTED**

2.2-Bidders/Seller may note that any payments by DD or cheque or any othe means towards EMD/Security Deposit or other purposes received by MatexNet on behalf of Seller/Bidder shall be handled in good faith and intention. However MatexNet shall not be responsible for the loss of DD/Cheque from its custody to reasons beyond its control such as fire, theft, burglary, loss in transit, accident, war, riots, civil commotion, any terrorist activity, any natural calamity, adverse weather and climatic conditions etc. MatexNet will fully co- operate with Seller/Bidder in all the procedures of retrieval of lost financial instruments and/or their capital from financial institutes/banks/companies.

2.3 On completion of the registration process and payment of prescribed EMD as outlined in 2.1 above, seller/MatexNet will activate the User – Identity to enter into Website www.matexnet.com. **Prospective Bidders may please note that failure to submit the Membership Registration form duly filled and signed along with the prescribed documents will lead to non-activation of the User ID even if the prescribed EMD has been remitted.**

2.4-Bidders must mention PAN No. on Acceptance Form, failing which bid can't be accepted.

2.5 HINDALCO INDUSTRIES LIMITED (Hirakud-Sambalpur), reserves Right of participation in online auction.

2.6 Bidders SHOULD NOT disclose their PASSWORD to anyone and safeguard its secrecy. Bidders are advised to change the Password.

3.0 CONDITIONS APPLICABLE TO “ONLINE” AUCTION METHOD OF BIDDING

3.1 Validity: The Online auction bidders and Tender bidders must keep their bids valid for a period of **30 calendar days** from the date of closing of e-Auction excluding the date of closing. In case the 30th. day falls on a holiday or remains closed for the seller, such Bids will be deemed to be automatically extended to be valid up to the next working day of seller.

3.2 Time Extension: If any market-leading bid (bid higher than the highest at the point in time) is received within the last 3 minutes (“Time Extension” as mentioned in the Bidding Room will be in force & 3 Minutes is an example) of closing time, the time will be extended automatically by 3 minutes.

3.3 Training: Matexnet will provide training (online) if required by the bidders at a mutually convenient date and time before the Auction.

3.4 Bids: All bids placed are legally valid bids and are to be considered as bids from the bidder himself. Once the bid is placed, the Bidders cannot reduce or withdraw the bid for whatever reason. If done so, the seller will forfeit the EMD. The highest and the latest bid on the Auction shall supersede all the previous bids of the bidder. Bidders may please note that in the event of a manual bid amount matching that of an auto bid, the manual bid will prevail and be considered. The bidder with the highest offer/ bid does not get any right to demand acceptance of his Bid.

3.5 Auto Bid

a. Auto Bid facility is provided for bidders intending to place a maximum value for a lot/lots.

b. Auto bid is not a confirmed bid. It is only the maximum ceiling amount set by the bidder to enable the auction engine to place bids on his behalf, whenever he is outbid, upto the ceiling set by him.

c. Once auto bid is set, the auction engine will consider the ceiling amount for the next possible Bid only, depending on the highest bid prevailing at that point of time and the increment amount prescribed for that particular lot.

d. **Bidders may please note that in the event of a manual bid amount matching that of auto bid, the manual bid will prevail and be considered.**

4.0 Contract Validity – The contract is valid for 30 days from the date of e-Auction.

5.0 Payment Terms

5.1 All payments shall be made in the form of Demand Draft/Pay order in favour of **HINDALCO INDUSTRIES LIMITED. payable at Hirakud.**

5.2 On receipt of sale confirmation, Successful Bidder/s shall deposit 100% value of the material for the respective lot/s inclusive of the applicable taxes and duties, if any, (calculated as per the bid/s placed and approved by the seller) **WITHIN SEVEN (07) WORKING DAYS** from the date of receipt of confirmation from Matexnet/ Hindalco. Normally EMD/Security Deposit collected will be adjusted against the value receivable by seller towards the last delivery OR refunded in full after receipt of 100% value for the material.

5.3 EMD will be adjusted against payment of the 100% sale value including taxes and duties.

5.4 In case of failure to do so, it will be construed that the buyer is not interested in the purchase and EMD will stand forfeited.

5.5 Bids placed/Rates offered are for the basic price only and are exclusive of all applicable taxes and duties like Excise Duty, VAT, IT, TCS etc. Taxes and duties will be in addition to the basic price and will be added at rates applicable at the time of delivery.

6.0 Taxes, Duties & Levies

6.1 Bids placed/Rates offered are for the basic price only and are exclusive of all applicable taxes and duties like Excise Duty, VAT, IT, TCS etc. Taxes and duties will be in addition to the basic price and will be added at rates applicable at the time of delivery.

6.2 All taxes, duties on sale as levied by Central/State Govt./ Statutory Bodies/Municipal Authorities etc. as applicable shall be borne by and paid by the buyer.

6.3 If the buyer claims any exemption/concession under any State Sales Tax Act or under the Central Sales Tax Act or any other enactment, such buyer shall be required to furnish their registration number and/or declaration in appropriate Forms before lifting of material.

6.4 Exemption, concessions shall be admissible subject to the prescribed forms furnished by the successful bidder/s being acceptable to the appropriate Sales Tax and other concerned authorities as the case may be.

6.5 Sales declaration forms for availing concessional Sales Tax are to be furnished in advance. In the absence of the required declaration forms, sales tax at the full rate will be charged.

6.6 Income tax (TCS) as applicable shall be deducted at source. Party may submit self-declaration forms (27C) or "NIL" tax certificate from IT department for exemption.

6.7 Applicable excise duty will be 10.3% and for VAT it will be 4 / 12% (as applicable) or 2% against C form which is to be submitted along with payment.

7.0 Description of Materials & Quality and Quantity

7.1 Numbers, quantities or tonnage or natures of materials given in the catalogue are approximate and the materials will be sold without any regard or consideration of these numbers/tonnage or nature of materials and no Warranty or guarantee shall be implied.

7.2 The quantity indicated in the list is only an estimate for calculating amount of deposits required to be paid by the bidder and has nothing to do with the quantity of material that may be available. The quantity of material may vary considerably. However, since the paramount interest of the company is to get the area cleared, the successful bidder will have to remove the entire quantity whether these are far beyond the limit of approximation indicated or much less than the approximation indicated within prescribed time.

7.3 The description given in the enclosed list is in brief. Offers by the bidders will be deemed to have been made on the understanding that intending bidder/s have satisfied themselves fully in regards to the nature, condition, quality of goods upon an inspection or otherwise. No error, omission or mis-statement or mis-description whatsoever and howsoever made or published whether in advertisement or list or otherwise and no defects or faults in the goods shall invalidate the contract or be subject matter of any claim on the part of the bidder whether in compensation or otherwise nor will any such claim be entertained by the Seller.

7.4 The Seller shall be under no obligation to put the lots singly or serially or in any other particular manner and the Seller reserves the right at its discretion to withdraw any lot at any time during the auction without assigning any reason thereof. The Seller may refuse to accept any bid from any person/persons without assigning any reason for such refusal.

7.5 If any other metal is found in lot while effecting delivery, the same shall be treated as Seller's property. The successful bidder shall not lift from the lots any such pieces and shall have no claim to the same or ask for any compensation on account thereof. For more details please read the mode of dispatches carefully.

8.0 DELIVERY

8.1 On receipt of full Sale Value along with applicable taxes & duties and other charges by the Seller, the Seller will issue Sale Order to the Buyer (Successful Bidder) thereby enabling him to **lift the entire materials within Fifteen (15) Calender Days** from the date of Sale Order cum- Delivery Note.

8.2 The material thus purchased by the buyer must be removed within Fifteen (15) calender days from the date of receipt of sale order. However no work will be allowed on weekly holidays of the plant.

8.3 Time is the essence of contract. The successful bidders shall lift the material within given time period. No extra time will be permitted to lift the material.

8.4 The lifting/ removal schedule has to be strictly followed. Failure to clear the material as per stipulated schedule because of any reason whatsoever, would entail the seller to levy penalty.

8.5 The seller may at its sole discretion agree to an extended removal period by levying down godown rent @1% of the sale value per week for such delayed period for a maximum of two weeks.

8.6 In case whole or part of the goods sold, remain un-cleared even after the stipulated period and the extended period as stated above, the buyer shall have no claim whatsoever on the goods remaining un-cleared and the amount paid to the seller will stand forfeited.

8.7 If the goods sold or portion thereof remain un-cleared in the premises of the seller beyond the stipulated period, the sales proceeds of the un-lifted assets shall be forfeited and the un-lifted portion of the assets may be removed at the risk and cost of the buyer.

8.8 All successful bidders of the lots before collecting purchased materials from inside the works should contact the Company's authorized officer to get themselves fully acquainted with safety rules and regulations. Successful bidders will be allowed to start collecting material only when they have confirmed in writing that they are agreeable to follow the various safety rules and plant regulations.

8.9 Lifting of materials will be allowed only between 08.00 A.M. to 05:00 P.M. on all working days. Successful bidders should ensure that the material clearance is as per the seller's instructions. Neat and clean maintenance of the stockyard from where the material is lifted is the responsibility of the successful bidder. In the event of non-adherence to the above by the successful bidder, seller will reserve its rights to impose penalties/forfeiture of EMD and other payments collected.

8.10 In order to facilitate the Seller to complete the transaction within working hours, the truck should be placed preferably before 10:00A.M at HINDALCO Ltd. on any working day with prior appointment with the concerned department within the stipulated delivery date.

8.11 In case seller is unable to deliver the goods within the specified time due to unforeseen administrative reasons, then the seller shall grant suitable extension of delivery period to the Buyer without any penalties till the expiry of such extended period. In such eventuality, however, the Buyer shall not be entitled to claim any compensation for such delay.

8.12 While taking delivery of the material, it will be at the discretion of the seller or its authorized representative to direct the manner / order in which the materials or lots shall be removed. No segregation of the items of any lot is allowed inside the seller's premises.

8.13 Breaking/ cutting may be allowed to the extent necessary for facilitating loading into vehicles as per the discretion of the seller. No gas cutting equipments or any equipment, which are likely to cause damage, will be allowed in the premises. Only safe oxy-acetylene gas cutting equipment will be allowed with permission of seller. The decision of the seller or his authorized representative shall be final in this regard.

8.14 The buyer shall arrange for all tools and tackles, forklifts and hoists or cranes or labour at their own expenses.

8.15 The successful bidder at his own cost shall arrange loading. Buyer must make his own arrangements for the transportation at his risk and cost. Non-availability of the same will not be considered as a ground for 'Late-Lifting' of the materials.

8.16 The material shall be weighed at our Seller's weigh bridge. The weight certificate issued by Seller shall be final and binding.

8.17 It will be successful purchaser's responsibility to weigh the empty Truck at the weighbridge and produce the weight certificate so that the weight of the empty truck will be deducted from the weight of the fully loaded truck. No complaint regarding shortage in weights and quantity will be considered once he removes the material from Seller's premises.

8.18 Should the original purchaser wish to take delivery of the surplus material through a representative, he must authorize the latter by a letter of authority or continuing authority, which shall be presented to the seller. The seller may in his entire discretion decline to act on any such authority and it shall be for the purchaser to satisfy the seller that the authority is genuine. Delivery to such authorized person will constitute valid delivery and no claim shall lie against the seller on any account thereafter.

8.19 The Seller reserves the right to unload the vehicles for inspection purpose. If it is suspected at any time that the successful bidder/s has/have loaded the material/materials not belonging to him/them, or if the successful bidder is found to carry excess material than that mentioned in the documents, the Seller will be within its right to detain the truck, unload the goods at the cost & expenses of the successful bidder/s & terminate the contract forthwith and forfeit the sale value & claim such further losses and damages that may be caused to the Seller.

8.20 It shall be responsibility of the successful bidder/s to see that he or his servants or agents collect and load only that quality that is covered by the contract and in the event of his servants or agents finding any other quality or kind of material mixed with the material allotted to him, he should forthwith bring it to the notice of the yard master and lift material only after segregation.

8.21 Once the goods / materials are taken out of the factory gate, purchaser will be solely responsible for all sorts of claims like shortage, missing parts, damage, incident, accident, loss of material etc.

8.22 Resale will not be recognized. The purchaser shall not be entitled to resell any lot or part of a lot while goods are still lying within the premises of the seller and no delivery would be effected by the seller to any person other than the Purchaser whose names are mentioned in the sale order/Delivery order.

8.23 **The successful bidder/s shall not sublet, transfer or assign this contract or any part thereof (or any benefit or interest therein and thereunder) without the written consent of Seller. Such consent of Seller, if given, shall not relieve the Contractor/Buyer from any liability or obligation under this contract and the Contractor/Buyer shall be responsible for all acts, defaults and neglects of the sub-contractor/sub-buyer, his agents and employees fully as if these are the Contractor/Buyer's own acts.**

8.24 Purchaser and his men are subject to the security rule of seller in force while in the seller's premises. The purchaser/s, their workmen agents or representatives shall not commit any nuisance, theft or indulge in any antisocial activities in the seller's premises and the purchaser shall be liable for the good conduct, safety & discipline of his workmen. In case of any such activity, delivery will be suspended and strict action as per law will be taken including forfeiture of EMD and termination of the contract.

8.25 The Buyer shall be responsible to ensure that their employees follow safety regulations and as per Hindalco stipulations and other statutory regulations. Buyer shall ensure that all his workmen on site use safety belts, gloves, helmets, masks, Safety Shoes, Goggles etc., as necessary for their safety. (The Contract workmen will not be permitted inside the factory premises without Safety Shoes, Helmet, Gloves & Goggles). The buyer shall be responsible to secure compliance's with all Central and State laws as well as the rules, regulations, bye-law / notifications and orders of the local authorities and statutory bodies as may be in force from time to time. The buyer shall make good at his own cost, any damage to the property of anybody, persons, local authorities etc due to or arising from his operations involved under this order.

8.26 While taking delivery of the material, the Purchasers shall be responsible for any damage that may be done to premises / fittings of the SELLER in the course of removing the lot or lots purchased by them. The SELLER may at its option arrange to make good such damages and the purchaser shall pay for the same on demand. If such payment is not made on demand, the seller may adjust part of the sale value received from the buyer, towards the cost of the damages and not allow lifting of goods of equivalent value till such time the payment is reimbursed.

8.27 SELLER will not at any time be responsible for any injuries caused due to accident within its premises either to the buyer or his representative / labour etc., and the buyer will make proper arrangements for any claim arising out of the employment under any status. It is the responsibility of the buyer to provide necessary safety appliances (like hand gloves / safety shoes etc.) to the labourers, who are engaged for loading the materials.

8.28 If any accident or damage to the property / life etc. arises by reason of any act of negligence / omission / default or non-compliance with any of the Terms & Conditions or statutory regulations or rules and regulations applicable within the Seller's premises, on the

part of the Buyer / his representative or employees, resulting in death or injury to any persons or damages to the property of the SELLER or any third party, then in such an event the Buyer will have to pay compensation to such person including the employees of the SELLER for such accident or injury / death or damage caused to their employees or to any of the Seller's employees or to others or to the Seller's property. The Buyer shall in such event, keep the SELLER fully indemnified from any demand, claims or proceedings thereof.

8.29 It is expressly made clear that the property in the goods whether sold by units, weights or lots, whether arranged or otherwise, will remain that of the Seller and will pass on to the successful bidder only when material is taken out by the Successful bidder/s from the factory Premises after getting valid dispatch documents.

8.30 All trucks, handcarts, carrying such materials outside our premises are subject to inspection by Seller Security Department gate. If required, the buyer will have to unload the vehicle if Security Officer demands for a surprise check.

9.0 Right of Acceptance/Rejection of Offer

9.1 The Seller reserves the right to withdraw wholly or partially any or all the items set for sale at any time during the period without assigning any reasons.

9.2 The Seller also reserves the right to accept any bid on the basis of "Subject to approval" by the Seller. In case the bid is accepted on "Subject to approval" basis, the Seller's final decision will be informed to the successful bidder/s within seven calendar days.

10.0 Termination of Contract

Hindalco reserves the right to terminate the contract at any time by giving three days notice on the following grounds and forfeit all payment received from the buyer:

10.1 Unsatisfactory execution or performance of the contract by the successful bidder including non adherence to safety norms by the buyer

10.2 For improper behavior of successful bidder/s or breach of the terms & conditions of the contract.

10.3 In the event of the successful bidder/s or his agent/s or servant/s committing or attempting to commit theft, fraud, dishonesty or gross misbehaviors in connection with the subject matter of this contract or in any other connection whatsoever concerning the business of the Seller Decision of the Seller to terminate the contract shall be final and binding and no claim for damages and compensation shall be accepted.

11. Disputes / Arbitration & Jurisdiction of Court

11.1 In the event of any differences and/or disputes between the parties arising out of or in connection with the provision the contract for sale of various items from Hirakud plant, or interpretation of any terms and conditions of this order, which cannot be settled amicably, the matter shall be referred to one Arbitrator appointed by Hindalco Industries Limited. The Arbitrator so appointed shall act in accordance with the provisions of the Arbitration and Conciliation Act, 1996 or any statutory modification thereof. **The venue of Arbitration shall be at Kolkata**

11.2 **The Court(s) at Kolkata shall be the courts of exclusive jurisdiction in relation to matters arising from this Agreement.**

11.3 In the event of any dispute with regard to not taking possession / non-availability of inspected Auction Property etc. and forfeiture of 'EMD', Matexnet will not be held responsible for the loss / forfeiture.

Acceptance Form to be duly filled and submitted along with visiting card at any of the offices of Matexnet along with EMD.
 Note- All entries compulsory

DECLARATION

DATE:

To
 The Head- Materials & Logistics
 M/s Hindalco Industries Ltd
 Hirakud, Dist-Sambalpur - 768016

Dear Sirs,

3. I/We, the bidder/s do hereby state that, I/We have read the entire terms and conditions of the online auction catalog for Sale including the disclaimer clauses and understood them fully. I/We, hereby unconditionally agree to conform with and to be bound by the said terms and conditions and agree to take part in the online Auction for sale of scrap materials by M/s Hindalco Industries Ltd, Hirakud.
4. I/We further declare that I/We intend to purchase the above-referred material from Hindalco for our own use/business and that the information revealed by me/us in this acceptance form is true and correct to the best of my/our belief. I/We understand and agree that if any of the statement/information revealed by me/us is found to be incorrect and/or untrue, the bid/s submitted by me/us is liable to be cancelled and in such case the Earnest Money Deposit paid by me/us is liable to be forfeited by the seller and the seller will be at liberty to annul the offer made to me/us at any point of time.
5. I/We also agree that after my/our offer/bid placed by me/us for purchase of the material is accepted by the seller and I/we fail to accept or act upon the terms & conditions of the offer letter or am /are not able to complete the transaction within the time limit specified in the offer letter for any reason whatsoever and/or fail to fulfill any/all the terms & conditions of the auction catalog and offer letter, the Earnest Money Deposit and any other monies paid by me/us along with the tender and thereafter, are liable to be forfeited by the seller and that the seller has also a right to proceed against me/us for specific performance of the contract, if so desired by the seller.
6. The decisions taken by representatives of seller shall be binding on me.
7. I also undertake to abide by the additional conditions if announced during the auction including the announcement of correction in catalogue and/or additions or deletions of items being offered for sale.
8. I note with due care that the Matexnet shall be making the announcements of correction with the consent and knowledge of the seller and MatexNet shall not be liable for these last minute change.

USER ID(if exists) _____

Person / concern / firm / company in whose name the material is/are to be purchased

Contact Person(s) _____

Designation _____
 (In case of company/firm, give, in addition, names of key Directors/ Partners)

Address _____

Sales Tax / VAT Registration No. / TIN No. _____ PAN No. _____

PAN No _____

Phone No. _____ Mobile No. _____ Fax No.- _____

E-Mail _____

Are you familiar with e- Auction/online bidding? YES/NO

If NO, attending a Mock e-Auction with prior appointment is mandatory. And in an event the Mock e-Auction is not attended, NO COMPLAINTS will be entertained.

LOT No.	DD/PO No.	Bank Name	Branch	Dated	EMD Amount

Signature of Authorized Signatory with Name and Seal.

Hindalco Industries Ltd., Hirakud Item List for Disposal through eAuction (dt : 31.01.2012)

Lot No.	Location	Item Description	Quantity	UOM	EMD Amount (Rs.)	Taxes and duties applicable	Pollution Certificate required (Yes/No)
1	Smelter	1no Voltas make 3 ton capacity Lift Truck (Old, used & Scrap)	1 No	Lot	15000	EXCISEDuty:Nil, CST/VAT:4%,TCS; NIL	No
2	Smelter	1no Voltas make 5 ton capacity Lift Truck for cast House 1 (Old, used & Scrap)	1 No	Lot	20000	EXCISEDuty:Nil, CST/VAT:4%,TCS; NIL	No
3	Smelter	1no 30" x 20" Kennedy Double Corrugated Roll Crusher for 3 TPM [Net] of Petroleum Coke at feed size of 3/4" to a product of -1/2" in a close circuit, complete with removable roll segments, etc. Machine No.1909 [A-28] (Old, used & Scrap)	1 No	Lot	2500	EXCISEDuty:Nil, CST/VAT:4%,TCS; NIL	No
4	Smelter	1no 30" x 20" Kennedy Double Smooth Roll Crusher for 2 TPM [Net] of Petroleum Coke at feed size of 1/2" to a produce of 4 Mesh in a closed circuit for an roll speed of 125 RPM, Machine No.1910 [A-29] (Old, used & Scrap)	1 No	Lot	2500	EXCISEDuty:Nil, CST/VAT:4%,TCS; NIL	No
5	Smelter	1no Air Compressor, working pressure 8.5kg/cm2 for Caster Nitrogen Generating Plant (Old, used & Scrap)	1 No	Lot	5000	EXCISEDuty:10.3%, CST/VAT:4%,TCS; NIL	No
6	Smelter	1set 2x7.5 kVA UPS comprises of Battery Charger & Inverter for Pot Room EPC (Old, used & Scrap)	1 Set	Lot	15000	EXCISEDuty:10.3%, CST/VAT:4%,TCS; NIL	No
7	Smelter	1no Envirotech make Wind Monitoring System, model: WM-250 with accessories (Old, used & Scrap)	1 No	Lot	1500	EXCISEDuty:10.3%, CST/VAT:4%,TCS; NIL	No
8	Smelter	2 nos Rectifier, three phase 21 MVA 33KV/850 DC (Old, used & Scrap)	2 Nos	Lot	1,000,000	EXCISEDuty:Nil, CST/VAT:4%,TCS; NIL	No

9	Smelter	Misc. obsolete & written off spare parts (397 items) (Old, used & Scrap). Attached as Annextures-A.	397 Nos	Lot	25000	EXCISEDuty:10 .3%, CST/VAT:4%,T CS; NIL	No
10	Smelter	Old, used & Scrap copper(2.5 MT)	2.5 MT	MT	75000	EXCISEDuty:10 .3%, CST/VAT:4%,T CS; NIL	No

All items to be sold in "as is where is basis"

Total EMD Value for total 10 lots is Rs 11,61,500/-.

Taxes will be charged extra as applicable.

Note:-CST will be charged @ 2% against submission of form "C", otherwise 4%.

Annexure-A

List of Obsolete spares and consumables for Lot No.9.

SL.NO	BIN NO	BIN DESCRIPTION	QTY.A VL.	Type of Spares	UOM	PARENT EQUIPMENT DETAILS OF ITEM
1	CLS007E004	SCREW FOR INDICATING LAMP SIZE: -230 V.	2	Electrical	NOS	Spares for Water still Type: ELH, 3 gallons/hr, 230v single phase ac 7.8 KW
2	CLS010E003	CONTROL THERMOSTAT DRG.NO: -PT-21	1	Electrical	NOS	Spares for Mech purpose oven Type: P-7841, 230 volt ac
4	EEG007O001	INSULATORS FOR BUSH BAR SUPPORTS	3	Electrical	NOS	Spares of colony sub station circuit breaker, type: AHT/E 400 Amps, 500 volt
5	EEG007O002	CURRENT TRANSFORMER SIZE: -400/5A , 15 VA.	1	Electrical	NOS	Spares of colony sub station circuit breaker, type: AHT/E 400 Amps, 500 volt
6	EEG026O007	CAPACITOR 300 V/400 V A.C.WKG SIZE 15 MFD	4	Electrical	NOS	Spares of Voltas make WIK Model Crystal set Air conditioner
7	EEG027O005	RUNNING CAPACITOR SIZE: -10 MFD 300/400V +/- 10%.	6	Electrical	NOS	Spares of Feddors Blue star make Air conditioner
8	EEG027O019	FASTENER CLIPS SIDEWAYS.	18	Electrical	NOS	Spares of Feddors Blue star make Air conditioner
9	EEG029O009	OIL DIFFERENTIAL PRESSURE SWITCH PT NO.20858	2	Electrical	NOS	Spares of & misc. items of Adm Building air conditioner
10	EEG029O030	PISTON PIN BUSHING PART NO: -5H-40-1051	4	Electrical	NOS	Spares of & misc. items of Adm Building air conditioner
11	EEG029O036	SUCTION VALVE DISC PART NO.5H-40-1142 FOR AIR CONDITIONER.	8	Electrical	NOS	Spares of & misc. items of Adm Building air conditioner
12	EEG067O001	SUNVIC ENERGY REGULATOR ENERGY SIZE: -2500 V. - 230 V.	2	Electrical	NOS	Spares of Wild Borfield Muffle furnace Model: M 254
13	EEG078O002	AIR HEATING ELEMENT 230 Volt A.C. SUPPLY 1KW STRAIGHT ROD TYPE, SHEATH LENGTH 7FT, 3".	3	Electrical	NOS	Heater for heating carbon block for pot lining
14	EEG078O003	AIR HEATING ELEMENT 750W, 230 Volt A.C. STRAIGHT ROD TYPE, SHEATH LENGTH 6' - 10".	12	Electrical	NOS	Heater for heating carbon block for pot lining
15	EEG078O004	AIR HEATING ELEMENT 1KW 230 Volt A.C. STRAIGHT ROD TYPE, SHEATH LENGTH -9 FT.	4	Electrical	NOS	Heater for heating carbon block for pot lining
16	EEG078O005	HEATING ELEMENT TYPE 38K6 FOR LEISTER VULCAN 'E' HIGH PRESSURE HOT AIR BLOWER PRESSURE HOT AIR BLOWER	1	Electrical	NOS	Heater for heating carbon block for pot lining
17	EWR000O279	"GEC" MAKE I.C.D.P.MAIN SWITCH 30AMPS 500 Volt	5	Electrical	NOS	Electrical/thermal Consumables
18	EWR000O313	PORCELAIN SCREW CAP LAMP HOLDER TYPE ESB-202 FOR 100W LAMP	58	Electrical	NOS	Electrical/thermal Consumables
19	EWR000O315	PORCELAIN BASED SCREW TYPE HOLDER FOR 80V, 100WATT BULB, FOR ANODE LAMP.	95	Electrical	NOS	Electrical/thermal Consumables
20	EWR000O427	INCANDESCENT LAMP WITH STANDARD SCREW CAP, RATING 100Watt x 80Volt.		Electrical	NOS	Electrical/thermal Consumables
21	EWR000O557	1000W HPMV LAMP PHILIPS.	2	Electrical	NOS	Electrical/thermal Consumables
22	EWR000O558	1000WATT HPMV LAMP CHOKE, PHILIPS.	4	Electrical	NOS	Electrical/thermal Consumables
23	EWR000O570	BALLAST 35Watt FOR XRP51/35W PHILIPS S.V.LAMP FITTING	18	Electrical	NOS	Electrical/thermal Consumables
24	FBS002E001	DZ TYPE CATDRIGE FUSE SIZE: -35 amp. 500volt	29	Electrical	NOS	Electrical/thermal Consumables
25	FBS002E002	DZ TYPE CATDRIGE FUSE SIZE: -16amp 500volt	12	Electrical	NOS	Electrical/thermal Consumables

26	FBS002E005	FUSE ELEMENT SIZE: -4 amp	12	Electrical	NOS	Electricalrical Consumables
27	FBS002E016	PIOLT LAMP FOR BC TYPE, 230Volt AS PER OUR SAMPLE.	3	Electrical	NOS	Spares of Ingot casting machine
28	FBS002E018	SERVO MOTOR FOR SPEED VARIATION GEAR 0.1HP,1310 RPM DRIP PROOF Square CAGE FLANGE MOTOR.	1	Electrical	NOS	Spares of Ingot casting machine
29	FBS002E022	CONTACTOR 3 POLESIZE: -40amp	1	Electrical	NOS	Spares of Ingot casting machine
30	FBS002E023	COILS FOR CONTACTOR TYPE PARTNO.CAT-1-152,CAVT-1/15.	3	Electrical	NOS	Spares of Ingot casting machine
31	FBS002E024	TURN SWITCHSIZE: -10amp	2	Electrical	NOS	Spares of Ingot casting machine
32	FBS002E025	SCREWED CAP FOR SIGNAL LAMP	14	Electrical	NOS	Spares of Ingot casting machine
33	FBS002E026	BAKLITE BATTERN HOLDER	10	Electrical	NOS	Spares of Ingot casting machine
34	FBS002E027	CONTACTOR REVERSING CAUT-1-15SIZE: -0.16-0.32amP.	1	Electrical	NOS	Spares of Ingot casting machine
35	FBS002E036	FLOATS MADE OUT OF COPPER SHEET.	1	Electrical	NOS	Spares of Ingot casting machine
36	FBS002E040	SPARE BRUSH BOX.	4	Electrical	NOS	Spares of Ingot casting machine
37	FBS002E041	SPARE CARBON BRUSHES.	20	Electrical	NOS	Spares of Ingot casting machine
38	FBS002E053	DOUBLE PAWL	17	Electrical	NOS	Spares of Ingot casting machine
39	FBS003E007	CARBON BRUSH WITH PIGTAIL AS PER OUR SAMPLE.	11	Electrical	NOS	Spares of 10Ton Patterson Huge EOT Crane
40	FBS003E009	COIL FOR CONTACTORSIZE: - 8" TYPE-3TY1283OF.	6	Electrical	NOS	Spares of 10Ton Patterson Huge EOT Crane
41	FBS003E015	CONTACT KITSIZE-4" 70A TYPE-3TY1240-OA.	6	Electrical	SET	Spares of 10Ton Patterson Huge EOT Crane
42	FBS003E064	BAKELITE BUSHSIZE: -7/8" O.D x 1/16" I.D x 9/16" Wide.	3	Electrical	NOS	Spares of 10Ton Patterson Huge EOT Crane
43	FBS003E066	FINGER ARM(W/O COPPER CONTACT)	10	Electrical	NOS	Spares of 10Ton Patterson Huge EOT Crane
44	FBS003E067	FINGER ARM BRAKETS COMPLETE WITH COMPRESSION SPRINGLOCKING SPRING	3	Electrical	NOS	Spares of 10Ton Patterson Huge EOT Crane
45	FBS004E002	THERMIC OVERLOAD RELAY RATING,SIZE: -5.5-8 amp TYPE- 3UA1928-OAM INDIVIDUAL MOUNTING.	6	Electrical	NOS	Spares of Billet saw machine
46	FBS013O033	RIDER FOR ADVANCE COM,PART NO: -R-508F	3	Electrical	NOS	Spares of Micromax temperature recorder
47	FBS013O037	GLASS PENPART NO: -R-10504-M	3	Electrical	NOS	Spares of Micromax temperature recorder
49	FBS013O110	CHART DRIVE MOTOR	1	Electrical	NOS	Spares of Micromax temperature recorder
50	FBS013O115	NYLON GEAR	4	Electrical	NOS	Spares of Micromax temperature recorder
51	FBS014O020	CLAMP TAPE	6	Electrical	NOS	Spares of 25000 lbs capacity5-4-00 Industrial weighing scale.
52	FBS022O011	HONEYWELL PROTECTOGLE RELAY CHASIS DRAWING NO: - FT-25,SIZE-120.20D 240vol	1	Electrical	NOS	Spares for Honewell flame safe guard control
53	FBS024O001	TRANSPARENT SCALE PLATEPART NO: -12/564	1	Electrical	NOS	Spares for various indicators of casting plant
54	FBS024O002	CURVED GROUND GLASS SCREENPART NO: -12/506	2	Electrical	NOS	Spares for various indicators of casting plant
55	FBS024O003	LENSE ASSEMBLYPART NO: -12/502	1	Electrical	NOS	Spares for various indicators of casting plant
56	FBS025O001	TAYLOR NOZZLE PT NO-40885131	6	Electrical	NOS	Spares for Taylor make fixed LT-3 range differential pressure transmitter
57	FBS025O003	NEOPRENE RUBBER FLATE WASHERPART NO: -61P-231	2	Electrical	NOS	Spares for Taylor make fixed LT-3 range differential pressure transmitter

58	FBS0270018	WINDING SPRING FOR INTERNAL CONTROL TAPE	2	Electrical	NOS	Spares for Avery make 5 Ton capacity DBF weigh bridge
59	FBS0270020	RACK SPRING INNER & OUTER	3	Electrical	SET	Spares for Avery make 5 Ton capacity DBF weigh bridge
90	MES0500004	BODY FUSEPART NO: --E-5784	1	Electrical	NOS	Spares for Argon Aluminium welding torch high frequency type HF-300
91	MES0500011	REMOTE CONTROL SOCKETPART NO;-0303011	1	Electrical	NOS	Spares for Argon Aluminium welding torch high frequency type HF-301
92	MES0500013	TERMINAL CAPPART NO;-001022	2	Electrical	NOS	Spares for Argon Aluminium welding torch high frequency type HF-302
93	MES0500014	12 volt. A.C. RELAYPART NO;-003051	1	Electrical	NOS	Spares for Argon Aluminium welding torch high frequency type HF-303
94	MES0500018	HIGH VOLTAGE TRANSFORMER PART NO;-E-5290003004	1	Electrical	NOS	Spares for Argon Aluminium welding torch high frequency type HF-304
95	MES0500020	CAPACITOR FOR DC SUPPRESOR UNITPART NO:-001027	2	Electrical	NOS	Spares for Argon Aluminium welding torch high frequency type HF-305
97	MES055E031	RELAYPART NO:-118594	1	Electrical	NOS	Spares for Argon Aut Aluminium welding set Model: 3E
98	MES0570001	INDICATING BULB HOLDER	3	Electrical	NOS	300ST portable transformer type oil cooled Electricaltric welding set
99	MES0570003	INDICATING BULB	5	Electrical	NOS	300ST portable transformer type oil cooled Electricaltric welding set
100	PRS005E086	MOVING CONTACT HOLDER	6	Electrical	NOS	Spares for 30 Ton Morris make EOT Crane
101	PRS005E087	CONTACTOR ASSEMBLES	3	Electrical	NOS	Spares for 30 Ton Morris make EOT Crane
105	PRS013E010	CONTACT SIZE- SA.1241	24	Electrical	NOS	Spares for Pot exhaust fans motors
106	PRS013E011	MAIN CONTACTOR	4	Electrical	NOS	Spares for Pot exhaust fans motors
138	PRS025O066	ISOLATING TRANSFORMER,250Volt,PRIMARY 230VA-50 CYCLES.	2	Electrical	NOS	Spares for Speedomax strip chart recorder & indicator
139	PRS026O001	MECO BRAND MOVING COIL DC VOLT METER 4" DIAL 110MM, ROUND FLUSH TYPE RANGE-0 TO 8V, WITH ZERO ADJUSTER, RESOLUTION-0.1V, IN METALCASE. TEMP-60DG. CGS SUITABLE FOR DUSTY & HIGH MAGNETIC FIELD ENVIRONMENT.	89	Electrical	NOS	Used for measuring of voltage accross each pot
140	PRS026O017	PRINTED CIRCUIT BOARD	23	Electrical	NOS	Spares for sectional anode effect indicator system of HSS pots
141	PRS029E066	STATIONARY & MOVING CONTACTFOR CONTACTORSIZE- GCR 105-5004	2	Electrical	SET	Spares for 30Ton EOT cranes no 3 & 4
142	PRS029E087	HANGER PART NO:-30880	12	Electrical	NOS	Spares for 30Ton EOT cranes no 3 & 4
143	PRS029E090	HANGER	10	Electrical	NOS	Spares for 30Ton EOT cranes no 3 & 4
144	PRS034O001	RANGE CARD SIZE:-650240	1	Electrical	NOS	Spares of HSS pot Anode motor control panel
145	PRS034O002	POWER TRANSFORMER SIZE:-019447	1	Electrical	NOS	Spares of HSS pot Anode motor control panel
146	PRS034O003	PHOTO COPPER SIZE:-354253	1	Electrical	NOS	Spares of HSS pot Anode motor control panel
147	PRS034O004	BALCONY MOTOR SIZE:-17342	1	Electrical	NOS	Spares of HSS pot Anode motor control panel
148	PRS034O007	SLIDE WIRE CONTACT SIZE- 029491	2	Electrical	NOS	Spares of HSS pot Anode motor control panel
149	PRS034O010	SOLID STATE POWER SUPPLY SIZE:-099089	1	Electrical	NOS	Spares of HSS pot Anode motor control panel
150	RSS002O009	"BL-1" RELAY(CAL-40231+N),PART NO:-S.O.14-E-0115-10	2	Electrical	NOS	Spares for Rectifier control cubicle of Mercury Arc Rectifiers
151	RSS002O010	TRIP UNITPART NO:-SMT01725036	2	Electrical	NOS	Spares for Rectifier control cubicle of Mercury Arc Rectifiers

152	RSS0020011	OPERATION INDICATORPART NO:-SIMT0718730.	1	Electrical	NOS	Spares for Rectifier control cubicle of Mercury Arc Rectifiers
153	RSS0070002	SPRING FOR MINATROL CONTROL SWITCH	8	Electrical	NOS	Spares for Rectifier Line control board of Mercury Arc Rectifiers
154	RSS0110006	25K.V. L.V.BUSHING UPPER TERMINALS BURNDY CAT.# xD-7022-T12-90 W RIGHTANGLE STUD CONNTR.3" 12 COPPER STUD TO 4" I.P.S	3	Electrical	NOS	Spares for Wstinghouse make 132/11 KV 30 MVA Power transformer
155	RSS0110007	TUBULAR BUS CONNECTION	2	Electrical	NOS	Spares for Wstinghouse make 132/11 KV 30 MVA Power transformer
156	RSS0130003	JAW PART NO:-10-1327,	3	Electrical	NOS	Spares for Outdoor substation switches, structure and fittings
157	RSS0130004	INTERRUPTER JAW PART NO:-F-3251/101	6	Electrical	NOS	Spares for Outdoor substation switches, structure and fittings
158	RSS0130025	END CAPS	4	Electrical	NOS	Spares for Outdoor substation switches, structure and fittings
159	RSS0130033	C.O.B.CAT-79616 CHAIN SHACKLES.	4	Electrical	NOS	Spares for Outdoor substation switches, structure and fittings
160	RSS0130062	HOSE NIPPLEPART NO:-1-1/2"	19	Electrical	NOS	Spares for Outdoor substation switches, structure and fittings
161	RSS0130067	CONE FOR CONDULET HUB'S 1" DIA	6	Electrical	NOS	Spares for Outdoor substation switches, structure and fittings
162	RSS0130075	ST. CONNECTOR FOR LIQUID LIGHTFLEX. CONDUIT	6	Electrical	NOS	Spares for Outdoor substation switches, structure and fittings
163	RSS0130076	ST. CONNECTOR FOR LIQUID LIGHTFLEX. CONDUITCAT 5233 3/4"	24	Electrical	NOS	Spares for Outdoor substation switches, structure and fittings
164	RSS0130077	ST. CONNECTOR FOR LIQUID LIGHTFLEX. CONDUITCAT 5234 1"	3	Electrical	NOS	Spares for Outdoor substation switches, structure and fittings
165	RSS0130078	ST. CONNECTOR FOR LIQUID LIGHTFLEX. CONDUITCAT 5235 1-1/4"	24	Electrical	NOS	Spares for Outdoor substation switches, structure and fittings
166	RSS0130081	SEALING RING FOR 1-1/4" CARD FITTINGCAT 5265	21	Electrical	NOS	Spares for Outdoor substation switches, structure and fittings
167	RSS0140004	HINGE WASHERPART NO:-B7538	3	Electrical	NOS	Spares for bus bar fittings & cooling tower of Rectifier station
168	RSS0140005	BLADEPART NO:-C-5164/BM 703	2	Electrical	NOS	Spares for bus bar fittings & cooling tower of Rectifier station
169	RSS0140006	BLADEPART NO:-C-5169/BM 104	1	Electrical	NOS	Spares for bus bar fittings & cooling tower of Rectifier station
170	RSS0140009	LOCK CASTINGPART NO:-B-4264	2	Electrical	NOS	Spares for bus bar fittings & cooling tower of Rectifier station
171	RSS0140011	ADAPTOR PLATEPART NO:-B-12448	1	Electrical	NOS	Spares for bus bar fittings & cooling tower of Rectifier station
172	RSS0140012	ADAPTOR PLATEPART NO:-B-12449	3	Electrical	NOS	Spares for bus bar fittings & cooling tower of Rectifier station
173	RSS0140016	BOS SUPPORT INSULATOR WITH 2BOLTS BASE C.C.E.#4435427 STUD TO 4" I.P.S G 422CLASS-A2, DRG.NO:-FT-48	28	Electrical	NOS	Spares for bus bar fittings & cooling tower of Rectifier station
174	RSS0140018	BUS SUPPORT FOR 1/2" ALMUMINIUM ROD	23	Electrical	NOS	Spares for bus bar fittings & cooling tower of Rectifier station
175	RSS0140035	INSULATOR SIMILAR TO CANDIAN LINE MATERIALS 5K.V.INDOORTYPE CAT.#A-2050.EQUIVALNT CPCAT.#5575.	90	Electrical	NOS	Spares for bus bar fittings & cooling tower of Rectifier station
176	RSS0140036	INSULATOR	11	Electrical	NOS	Spares for bus bar fittings & cooling tower of Rectifier station
177	RSS0160008	L.V.BUSHING RUBBER GASKETSIZE:-3/16" x 6-1/2" I.D x 7"O.D.	2	Electrical	NOS	Spares for Mech Electricaltric USA make 30 MVA,132/11KV Power transformer
178	RSS0160010	H.V. NEUTRAL BUSHING GASKETSIZE:-3/16" x 4/12" I.D x5"	1	Electrical	NOS	Spares for Mech Electricaltric USA make 30 MVA,132/11KV Power transformer
179	RSS0160011	MANHOLE RUBBER GASKETSIZE:-3/16" x 18-1/2" I.D x 19"O.D	1	Electrical	NOS	Spares for Mech Electricaltric USA make 30 MVA,132/11KV Power transformer
180	RSS0160014	HEAT EXCHANGER ADAPTOR GASKETSIZE:-3/8" x 6- 7/8" I.D. x8-1/8" O.D.	2	Electrical	NOS	Spares for Mech Electricaltric USA make 30 MVA,132/11KV Power transformer

181	RSS0160017	GASKET FOR 2" GLOBE VALVESIZE: -3/16" x 2-7/8" I.D x 3-3/8" O.D	1	Electrical	NOS	Spares for Mech Electricaltric USA make 30 MVA,132/11KV Power transformer
182	RSS0160022	EXPNSION TANK HARD HOLE GASKETSIZE: -3/16" x 5-1/2" I.D X 3/4" OD	2	Electrical	NOS	Spares for Mech Electricaltric USA make 30 MVA,132/11KV Power transformer
183	RSS0160023	GASKET FOR PUMP HOUSING FRONTCOVERSIZE: -3/16" x 5-1/2" ID X6" OD	1	Electrical	NOS	Spares for Mech Electricaltric USA make 30 MVA,132/11KV Power transformer
184	RSS0160024	BUSHING ADAPTOR GASKETSIZE: -13/16" x 11-1/2" I.D x 2-7/8" O.D.	1	Electrical	NOS	Spares for Mech Electricaltric USA make 30 MVA,132/11KV Power transformer
185	RSS0160025	EXPANSION TANK COUPLING GASKETSIZE: -3/10" x 2-1/4" I.D X2-7/8" O.D.	1	Electrical	NOS	Spares for Mech Electricaltric USA make 30 MVA,132/11KV Power transformer
186	RSS0190002	OVER CURRENT TRIP ATTACHMENT 350Amps,PART NO: -SO-35Y3210	1	Electrical	NOS	Westinghouse Canada make 400v 3 phase distribution board.
187	RSS0190003	SHUNT TRIP ATTACHMENTPT.NO-1589298	2	Electrical	NOS	Westinghouse Canada make 400v 3 phase distribution board.
188	RSS0190004	SHUNT TRIP COILPART NO: -S-1589314	1	Electrical	NOS	Westinghouse Canada make 400v 3 phase distribution board.
189	RSS0190006	TRIP SPRINGPT.NO-1718425	2	Electrical	NOS	Westinghouse Canada make 400v 3 phase distribution board.
190	RSS0190007	RESET SPRINGPT.NO-1574567	1	Electrical	NOS	Westinghouse Canada make 400v 3 phase distribution board.
191	RSS0190008	PRIMERY DISCONNECTING CONTACTPT.NO-1589435	1	Electrical	NOS	Westinghouse Canada make 400v 3 phase distribution board.
192	RSS0190010	SPRING FINGER SPRINGPT.NO-1300592	9	Electrical	NOS	Westinghouse Canada make 400v 3 phase distribution board.
193	RSS0190013	FINGERPART NO: -1491917	2	Electrical	NOS	Westinghouse Canada make 400v 3 phase distribution board.
194	RSS0190023	MOVING MAIN CONTACT SPRINGPART NO: -1584470	1	Electrical	NOS	Westinghouse Canada make 400v 3 phase distribution board.
195	RSS0190025	SHUNT FOR MOVING CONTACTPART NO: -1611750	4	Electrical	NOS	Westinghouse Canada make 400v 3 phase distribution board.
196	RSS0190026	MOVING CONTACT ARMPART NO: -1611756	1	Electrical	NOS	Westinghouse Canada make 400v 3 phase distribution board.
197	RSS0190027	HINGE SPRINGPART NO: -1584468	2	Electrical	NOS	Westinghouse Canada make 400v 3 phase distribution board.
198	RSS0190028	SHUNT FOR STATIONARY CONTACTPART NO: -1611751	4	Electrical	NOS	Westinghouse Canada make 400v 3 phase distribution board.
199	RSS0190036	OPERATING MECHANISMPART NO: -1589658	1	Electrical	NOS	Westinghouse Canada make 400v 3 phase distribution board.
200	RSS0190039	ROLLER BEARINGPART NO; -1292231	2	Electrical	NOS	Westinghouse Canada make 400v 3 phase distribution board.
201	RSS0190044	'F' FRAME BREAKERPART NO: -1531786	1	Electrical	NOS	Westinghouse Canada make 400v 3 phase distribution board.
202	RSS0190048	COIL FOR A.M.RELAYPART NO: -1597717	1	Electrical	NOS	Westinghouse Canada make 400v 3 phase distribution board.
203	RSS0210002	V-BELT SECTION C-180 MAKE-PIX	3	Electrical	NOS	Spares for Rectifier air filtration plant blower, motors and water pump
204	RSS0230003	MOCB FIXED CONTACT EA-2 (SPARE FOR 132KV, 3000MVA,1250AMPS TYPE HLD 145KV/1200MOCB WITH BLG 202 MECHANISM)	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
205	RSS0230004	TIP OF PLUG CONTACT (SPARE FOR 132KV, 3000MVA,1250AMPS TYPE HLD 145KV/1200MOCB WITH BLG 202 MECHANISM)	6	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
206	RSS0230006	OIL GAUGE GLASS (SPARE FOR 132KV, 3000MVA,1250AMPS TYPE HLD 145KV/1200MOCB WITH BLG 202 MECHANISM)	4	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
207	RSS0230007	SILICAGEL BREATHNER (CF-11) (SPARE FOR 132KV, 3000MVA,1250AMPS TYPE HLD 145KV/1200MOCB WITH BLG 202 MECHANISM)	3	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
208	RSS0230008	OIL DISH POT(BA-20) (SPARE FOR 132KV,	3	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-

		3000MVA,1250AMPS TYPE HLD 145KV/1200MOCB WITH BLG 202 MECHANISM)				62 Mechanism
209	RSS0230010	TRIPPING COIL (SPARE FOR 132KV, 3000MVA,1250AMPS TYPE HLD 145KV/1200MOCB WITH BLG 202 MECHANISM)	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
210	RSS0230012	CLOSING SPRING (SPARE FOR 132KV, 3000MVA,1250AMPS TYPE HLD 145KV/1200MOCB WITH BLG 202 MECHANISM)	5	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
211	RSS0230014	GAS VENT DRG.NO.1636-651B,MECHANISM SL-NO.304305.(SPARE FOR 132KV, 3000MVA,1250AMPS TYPE HLD 145KV/1200MOCB WITH BLG 202 MECHANISM)	3	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
212	RSS0230015	CHAINPART NO:-2182704-2 (SPARE FOR 132KV, 3000MVA,1250AMPS TYPE HLD 145KV/1200MOCB WITH BLG 202 MECHANISM)	2	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
213	RSS0230016	CHAINPART NO:--69585 491-1 (SPARE FOR 132KV, 3000MVA,1250AMPS TYPE HLD 145KV/1200MOCB WITH BLG 202 MECHANISM)	2	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
214	RSS0230018	OIL DASPOTPART NO:-5256 702-A (SPARE FOR 132KV, 3000MVA,1250AMPS TYPE HLD 145KV/1200MOCB WITH BLG 202 MECHANISM)	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
215	RSS0230020	MAGNETPART NO:- 54380 20-B	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
216	RSS0230021	COIL 110 V. DCPART NO;- 5274 761-L	4	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
217	RSS0230022	CATCHPART NO:- 2167 730-1	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
218	RSS0230023	BRACKETPART NO:- 2175 774-1	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
219	RSS0230024	ROLLERPART NO:- 2116 739-1	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
220	RSS0230025	CATCH LEVERPART NO;- 2167 727	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
221	RSS0230026	BRACKETPART NO:- 2175 774-4	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
222	RSS0230028	CATCHPART NO;- 2167 763-1	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
223	RSS0230029	BRACKETPART NO;- 2175 774-5	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
224	RSS0230031	CATCHPART NO:--2167 764-1	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
225	RSS0230032	BRACKETPART NO;-2175 774-6	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
226	RSS0230036	INNER RACEPART NO;-22134984-7	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
227	RSS0230037	NEEDLE BEARINGPART NO;-22314995-4	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
228	RSS0230038	GEAR WHEEL SHAFTPART NO;--2321 714-1	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
229	RSS0230039	GEAR WHEELPART NO;-4529007002	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-

						62 Mechanism
230	RSS0230040	CATCH WHEELPART NO:--452900 7001	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
231	RSS0230041	CATCHPART NO;--452900 7003	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
232	RSS0230047	CIRCLIPPART NO: -21542526-126	2	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
233	RSS0230052	ROLLER PIN PART NO: -21112835-313 (SPARE FOR 132KV, 3000MVA,1250AMPS TYPE HLD 145KV/1200MOCB WITH BLG 202 MECHANISM)	1	Electrical	NOS	Spares for BHEL make 132 KV MOCB Type:HLD 145/1200 with BLF-62 Mechanism
234	RSS0250003	RESISTOR 7.50 OHMS	2	Electrical	NOS	Spares for HALMAR U.S.A make DC Current measuring system
235	RSS0250004	RESISTORS 35 OHMS	2	Electrical	NOS	Spares for HALMAR U.S.A make DC Current measuring system
236	RSS0250005	MAGNETIC SENSOR	1	Electrical	NOS	Spares for HALMAR U.S.A make DC Current measuring system
237	RSS0260016	VOLTMETER DC MOVING COIL JEWEL BEARING 0-1000V,LC TYPE HLD 145KV/1200MOCB WITH BLG 202 MECHANISM) SIZE:96MMX96MM,	5	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
238	RSS0260035	AMMETER SElectricalTOR SWITCH 10A 440V ACAA 7419901015	2	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
239	RSS0260040	CKT BREAKER MOTOR 660VAC RTG-25A 3P, OL RLS:0.1-RLS:13*MAX ITH CODE NO-CN9070340119	2	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
240	RSS0260042	MOTOR CIRCUIT BREAKER WITH O/L& SC RELEASES CN 90703400962	1	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
241	RSS0260043	CKT BREAKER MOTOR 660VAC ,RTG:25A 3P OL RLS:RLS:13*MAXITH, CODE NO-CN9070340089	2	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
242	RSS0260044	CKT BREAKER MOTOR 660VAC RTG:25A 3P,OL RLS:4-6A,SC RLS:13*MAX ITH CODE NO-CN9070340119	1	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
243	RSS0260061	PILOT LAMP HOLDER FOR REAR CONNECTION 24V,2.0W,WITH 24V LAMP SUITABLE FOR 24VAC/DC,TYPE NO-3SB1400-2H,CODENO-CN9071798070	5	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
244	RSS0260062	PILOT LAMP SUITABLE FOR WIRE CONNECTION AT REARCN9071798151	7	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
245	RSS0260078	STRAINER TYPE-1/2" SIZE NB, MEDIA -DM WATER ENDS :FLANGED AS PER ANSI 13-16-5, FLOW : SLPM, WORKING TEMP- 80 Degree	1	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
246	RSS0260088	REGULATING VALVE STRAIGHT THROUGH 1-1/4"CE-7811999026	2	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
247	RSS0260089	BALL VALVE 1/2" END CONNECTION(EXP.) AIR RELEASE VALVEPART NO.- CE7579999013 [1SET=2NOS.]	2	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
248	RSS0260092	CONTROL RELAY CS3C 225 220V PT.NO -CN 907048-7020	5	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
249	RSS0260102	PRESSURE SWITCH	2	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
250	RSS0260105	LUGS WITH WIRE FOR CURRENT TRANSDUCER LUGS	6	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
251	RSS0260106	'O' RING SIZE: 63MM.	6	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output

252	RSS0260107	'O' RING AS PER SAMPLE	29	Electrical	SET	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
253	RSS0260109	SEAL FOR 10TM ACTUATOR PISTON	2	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
254	RSS0260110	SEAL FOR ACTUATOR	1	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
255	RSS0260111	HYDRAULIC PLUNGER SEAL 12 OD.x2.5	2	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
256	RSS0260112	SEAL FOR LARGE ARC CYLINDER PISTON 80 OD x 5.7	1	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
257	RSS0260113	SEAL FOR BOTTON CAP OF SMALL AIR CYLINDER	1	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
258	RSS0260114	SEAL FOR TOP CAP OF LARGE AIRCYLINDER OF 100 OD x 2	1	Electrical	NOS	Spares for BHEL make Thyristor panels(old) 2 frame,6 phase each, 798 v ac input & 1000volt 10KA DC output
259	RSS0290003	BUFFER MODULE XT376A-E/RI, ED676LBIAAOO.	2	Electrical	NOS	Spares for Thyristor panels, 2 frame 6 phase each, 798 v ac input & 1000volt 16KA DC output
260	RSS0290004	SUPERVISION MODULE 676VSPA-A, XT377E/RI, ED676VSPAAOO.	1	Electrical	NOS	Spares for Thyristor panels, 2 frame 6 phase each, 798 v ac input & 1000volt 16KA DC output
261	RSS0290008	BUS TERMINATION MODULE 659-BTIA-A, 70BAOIB/R2, ED659BTIAAOO.	1	Electrical	NOS	Spares for Thyristor panels, 2 frame 6 phase each, 798 v ac input & 1000volt 16KA DC output
262	ITS011E001	BENDIX DRIVE PINION 11TEETH BRONZE, PART NO:-B	2	Electrical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
263	CST001O024	LUBORGAN	75	Mechanical	LTR	Organic chemical used in Continuous Caster as roll surface lubricant
264	FBS013O055	CAST REFACTORY MUFLER	1	Mechanical	NOS	Spares of Micromax temperature recorder
265	FBS034O005	NEEDLE ROLLER BEARING (BLACKWALL CAT.NO.425RA)DRG.NO:-753/7	3	Mechanical	NOS	Spares for DCP units' constant speed Varley 2" X 2" double helical gear pump
266	HWM003O012	SPRING STEEL WIRE -10 SWG.	1	Mechanical	KG	Hardware consumables
267	HWM003O013	SPRING STEEL WIRE -12 SWG.	1	Mechanical	KG	Hardware consumables
268	HWM003O020	SPRING STEEL WIRE -26 SWG.	1.2	Mechanical	KG	Hardware consumables
269	HWM003O021	SPRING STEEL WIRE -30 SWG.	359	Mechanical	GM	Hardware consumables
270	HWM007O009	IRON SPRING HINGES	2	Mechanical	NOS	Hardware consumables
271	MES002M004	SHAFT H 22-21-572DRG.NO:-H/22/21/21A.	1	Mechanical	NOS	Spares for HMT lathe machine Model: H-22
272	MES002M007	SHAFT (22)DRG.NO:- H-22-21-503	1	Mechanical	NOS	Spares for HMT lathe machine Model: H-23
273	MES002M008	SHAFT (23)DRG.NO:-H/ 22-21-508	1	Mechanical	NOS	Spares for HMT lathe machine Model: H-24
274	MES005M002	COPPER BLADE PART NO 520	1	Mechanical	NOS	Spares for Punching and shearing machine Model: 210/16
275	MES006M005	TAP GUIDE PLATE	4	Mechanical	NOS	Spares for Bache pneumatic hammer Type: L-3,100 kgs
276	MES006M008	COMPRESSOR PISTON PART NO:-5	1	Mechanical	NOS	Spares for Bache pneumatic hammer Type: L-3,100 kgs
277	MES006M009	PISTON RING FOR COMPRESSOR PISTON PART NO:-6	2	Mechanical	NOS	Spares for Bache pneumatic hammer Type: L-3,100 kgs
278	MES006M012	PISTON PIN PART NO:-9	1	Mechanical	NOS	Spares for Bache pneumatic hammer Type: L-3,100 kgs
279	MES006M013	BUSH PART NO:-10	1	Mechanical	NOS	Spares for Bache pneumatic hammer Type: L-3,100 kgs
280	MES010M001	WOOD WORKING CIRCULAR SAW BLADESIZE:-24" x 1-1/2" x 7/64" x 54 TEETH	2	Mechanical	NOS	Spares for Circular saw machine JQH no.4 Sl.no 143 B
281	MES012M006	DIE BSPSIZE:-1/2" TO 3/4" PIPE	2	Mechanical	SET	Spares for Bolt and pipe threading machine

282	MES012M015	CUTTER BSW SIZE-1-1/2"	5	Mechanical	SET	Spares for Bolt and pipe threading machine
283	MES018M004	CARBORUNDUM GRINDING WHEELSIZE-2-1/2"x5/8"x1/2", -60 GRIT	5	Mechanical	NOS	Spares for Tool post grinderModel: D29
284	MES018M005	CARBORUNDUM GRINDING WHEELSIZE-5"OD x15/8"xI.D OUTSIDE EDGE TWO EDGE TAPPER AND CONVEX	1	Mechanical	NOS	Spares for Tool post grinderModel: D29
285	MES037O008	OIL SEALPART NO: -C-88508	9	Mechanical	NOS	Spares for CP make Pneumatic Impact wrench Model: 610 RP
286	MES037O028	UPPER END PLATE INCLUDING 2NOS. PLUG,PART NO: _ C- 83355 & C-83330,	2	Mechanical	NOS	Spares for CP make Pneumatic Impact wrench Model: 610 RP
287	MES037O031	ROTORDRG.NO.C-91207	3	Mechanical	NOS	Spares for CP make Pneumatic Impact wrench Model: 610 RP
288	MES044O014	CHUCK ROTATION NUTSPART NO: -75821	1	Mechanical	NOS	Spares for CP make Pneumatic drill Model: 327 C 700
289	MES044O015	POWLPART NO: -75267	3	Mechanical	NOS	Spares for CP make Pneumatic drill Model: 327 C 700
290	MES046O003	AIR INLET VALVE	1	Mechanical	NOS	Pneumatic rivetting hammer Model CP 4X
291	MES047O001	STD CUPSHAP BUTTON HEAD SNAP,R NO: -8008SIZE-5/8"RIVERTS	1	Mechanical	NOS	Spares for CP make Spares forLong stroke Pneumatic rivetting hammer Model: Boyer 90
292	MES047O003	STD CUPSHAP BUTTON HEAD SNAPSIZESIZE-7/8"RIVERTS	1	Mechanical	NOS	Spares for CP make Spares forLong stroke Pneumatic rivetting hammer Model: Boyer 90
293	MES047O004	STD CUPSHAP BUTTON HEAD SNAP NO.8014SIZE-1"RIVERTS	1	Mechanical	NOS	Spares for CP make Spares forLong stroke Pneumatic rivetting hammer Model: Boyer 90
294	MES048O007	MICRON OIL STRAINER FILTER	2	Mechanical	NOS	Spares for Hydraulic 'C' Clamp (Hydraulic press)
295	MES053E027	NUT (BIG SIZE) AS PER SAMPLE.	2	Mechanical	NOS	Spares for MIG Aluminium welding torch Model:MTW 600 IndArc make
296	PRS010O001	POT JACK	4	Mechanical	NOS	Spares for Turbine make gear for pot jack
297	PRS010O080	INTERMEDIATE SHAFT BETWEEN GEAR BOX AND POTJACK TURBINE AS PER DRG. NO. H-5615 A	41	Mechanical	NOS	Spares for Turbine make gear for pot jack
298	PRS012O006	COMPRESSED LEATHER PISTON CUP AS PER OUR SKETCH NO.SK-2103.SIZE: -O.D. 3.85" x I.D. 3.50"x HIGHT 0.9" x 0.75"	10	Mechanical	NOS	Spares for Channel strightner press
299	PRS015O036	AUXILIARY SUSPENSION BOLT 1-1/8"DIA x 18" LONG WITH 6 THREAD PER INCH,AS PER ITEM 3 OF DRG.NO.HIR-1-749M,WITH TEST CERT.	11	Mechanical	NOS	Spares for Anode suspension system in HSS pots
300	PRS015O037	CHAIN LINK WITH 5-1/8" OPENING CONSISTS OF CHAIN, SUSPENSION HOOK AS PER DRAWING NO.HIR 1745 (ITEM NO.4& 5)	2	Mechanical	NOS	Spares for Anode suspension system in HSS pots
301	PRS015O038	AUXILIARY SUSPENSION HOOK ASSEMBLYAS PER DRAWING NO.HIR-1-749 (FILE-NO-96) (ITEM NO.1,2,3,4,5,6,7 & 8) should have ultrasonic test certificate.	6	Mechanical	NOS	Spares for Anode suspension system in HSS pots
302	PRS015O040	TURN BUCKLE WITH 1-1/2" STANDARD LH & RH THREAD AS PER DRAWING NO. HIR - 1745 (ITEM NO. 2).	20	Mechanical	NOS	Spares for Anode suspension system in HSS pots
303	PRS015O043	TURN BUCKLE ASSEMBLY COMPLETE WITH EYE BOLT, TURNBUCKLE &TURN BUCKLE HOOK, AS PER DRG.NO HIR-1745 (ITEM NO.1,2 & 3)	18	Mechanical	NOS	Spares for Anode suspension system in HSS pots
304	PRS015O095	H.T. STEEL ROD SIZE- 18-1/4"x 14 m.	5	Mechanical	NOS	Spares for Anode suspension system in HSS pots
305	PRS015O096	HEX Hd. NUTSSIZE- 1"x 14 unf. x 1-1/2"	70	Mechanical	NOS	Spares for Anode suspension system in HSS pots

306	PRS015O115	TRANSITE ASBESTOS INSULATION,SIZE:-6-7/8"x 2"x 3/8"	249	Mechanical	NOS	Used as electric insulation material between anode and cathode in HSS pots
307	PRS015O116	TRANSITE INSULATION ASBESTOS SHEET SIZE- 12"x3"x3/8"	117	Mechanical	NOS	Used as electric insulation material between anode and cathode in HSS pots
308	PRS015O117	TRANSITE INSULATION ASBESTOS SHEETSIZE- 6"x3"x3/8"	354	Mechanical	NOS	Used as electric insulation material between anode and cathode in HSS pots
309	PRS015O118	TRANSITE INSULATION SHEETS HD-50,SIZE:-6-7/8"x 3/4"x 6-	74	Mechanical	NOS	Used as electric insulation material between anode and cathode in HSS pots
310	PRS015O119	MICANITE BUSHING,SIZE:-2"ODx1-1/2"IDx3-7/8"LENGTH.	258	Mechanical	NOS	Used as electrical insulation material in anode suspension system of HSS pot
311	PRS015O124	MICANITE WASHER,SIZE:-3-3/4"ODx1-1/2"IDx1/4"THICK.	100	Mechanical	NOS	Used as electrical insulation material in anode suspension system of HSS pot
312	PRS015O132	MICA SHUTSIZE:-4"x 3"x 3/32"	71	Mechanical	NOS	Used as electrical insulation material in anode suspension system of HSS pot
313	PRS015O134	MICA WASHERSIZE:-7/16"x1-1/2"x 1/8"	2834	Mechanical	NOS	Used as electrical insulation material in anode suspension system of HSS pot
314	PRS015O135	MICA SHUTSIZE- 4"x 4"x 3/32"	59	Mechanical	NOS	Used as electrical insulation material in anode suspension system of HSS pot
315	PRS015O139	M.S. SERRATED HEXAGONAL NIPPLE (MALE) 1/4" BSP ONE SIDE MALE AND 1/4" BSP ON THE OTHER SIDE SERRATION AS PER OUR DRAWING NO- H-6307-SK/1.	106	Mechanical	NOS	Used in compressed air line for pot door operation in HSS pots
316	PRS015O140	SERRATED NIPPLE ADOPTER (FEMALE) 3/8" BSP FEMALE THREAD) & ONE SIDE 1/4" SERRATION ON THE OTHER SIDE, AS PER DRAWING NO-H-6307 -SK.	107	Mechanical	NOS	Used in compressed air line for pot door operation in HSS pots
317	PRS015O150	M.S.TURN BUCKLES 3/8" TAKE UP6" EYE AT BOTH ENDS SUITABLEFOR 5mm. DIA WIRE ROPE HAVINGLEFT HAND THREAD ON THE STUD	39	Mechanical	NOS	Spares for pot door operating system in HSS pots
318	PRS015O154	C.I. PULLEY SINGLE GROOVE AS PER OUR DRG.NO. H-6054-A.	49	Mechanical	NOS	Spares for pot door operating system in HSS pots
319	PRS015O157	NUTS BSW SIZE:-7/16"	42	Mechanical	NOS	
320	PRS015O161	DIRECTIONAL CONTROL VALVE MODEL-DG454-018C-230V-50-50	1	Mechanical	NOS	Used in compressed air line for pot door operation in HSS pots
321	PRS015O162	FILTER ELEMENT 922788.	1	Mechanical	NOS	Used in compressed air line for pot door operation in HSS pots
322	PRS015O180	VELJAN HYDRAIR MAKE 3/8" BSP 100 SERIES LUBRICATOR MODEL NO. V100/3/L.	16	Mechanical	NOS	Used in compressed air line for pot door operation in HSS pots
323	PRS015O181	SEAL KIT FOR 3/8" B. S. P. AIR LINE LUBRICATOR.	35	Mechanical	NOS	Used in compressed air line for pot door operation in HSS pots
324	PRS016O005	END BREAKER BIT (LENGTH-18") AS PER OUR DRAWING NO: CH-5419-SK/3 (MATERIAL - EN-08)	46	Mechanical	NOS	Used in end crust breaker in HSS pots
325	PRS016O009	END BREAKER BIT (LENGTH-20") AS PER OUR DRAWING NO- CH-5419-SK/3. (MATERIAL:- EN-8)	84	Mechanical	NOS	Used in end crust breaker in HSS pots
326	PRS016O063	SALWOOD SCANTLING SIZE:-3"x 1-1/2"x 4'-6"	28	Mechanical	NOS	Used in maintenance in HSS pots
327	PRS022O011	HEX COUPLING OF DUFF NORTON POT JACK MechanicalANISM 86mm LONG X 63mmID AS PER DRG. NO. H2537/SK.	17	Mechanical	NOS	Spares for Duff Norton make pot jack gears.
328	PRS022O012	HEX COUPLING OF DUFF NORTON POT JACK MechanicalANISM 76mm LONG X 57mm OD AS PER	9	Mechanical	NOS	Spares for Duff Norton make pot jack gears.

		DRG.NO.H-2537/SK.				
329	PRS022O027	INTERMEDIATE SHAFT BETWEEN GEAR BOX AND POTJACK TURBINEAS PER DRG. NO. H-5615 A	11	Mechanical	NOS	Spares for Duff Norton make pot jack gears.
330	TCF000O082	MASON'S STEEL FLOAT SIZE: -10"x 4"	1	Mechanical	NOS	Miscellaneous tools
331	TCR000O005	RATCHET BRACE CARPENTERS SIZE-1/8" TO 1"	1	Mechanical	NOS	Miscellaneous tools
332	TCR000O010	RAKE GARDEN	2	Mechanical	NOS	Miscellaneous tools
333	TLP000O004	CYLINDER CUP	1	Mechanical	NOS	Miscellaneous tools
334	TLP000O045	SPARE BUCKETS FOR HYDRAWLIC JACKSIZE: -25 mtr.	2	Mechanical	NOS	Miscellaneous tools
335	TLP000O103	PINION CAGE	2	Mechanical	NOS	Miscellaneous tools
336	WLM000O045	COPPER COATED M.S. WELDING RODSIZE-1/8".	1.6	Mechanical	KG	Special welding Electrode
337	WLM000O068	ALUMINIUM INDAL 335 (NG-21)5%SILICON FILLER ROD 5 DIA, IN LENGTH OF 1 mtr .	96	Mechanical	KG	Special welding Electrode for Aluminium welding
338	WLM000O093	BASE LAYER ELECTRODE FOR DEPOSITION,(EUTECTIC-400 DIA, IN LENGTH OF 1 mtr .	10	Mechanical	KG	Special welding Electrode
339	ITS009M025	STD. HADRALUID FITTING	2	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
340	ITS009M038	HOSE CLIP (CLAMP FOR AIR CLEANER)	6	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
341	ITS009M040	HOSE PART NO. 785756601	3	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
342	ITS009M041	REDUCTION HOSE PIPE	4	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
343	ITS011M001	WATER PUMP PEPAIR KIT,(FOR YALE VOLTAS LIFT TRUCK CAPACITY 3000Kg.MODEL	2	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
344	ITS011M004	COUPLING FOR FUEL PUMP ASSEMBLY OF YALE VOLTAS LIFT TRUCK3000Kg CAPACITY	2	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
345	ITS011M005	COUPLING DISC FOR FUEL PUMP ASSEMBLY OF YALE VOLTAS LIFT TRUCK3000Kg CAPACITY.	5	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
346	ITS011M006	FILTER ELEMENT (PREIMINARY FILTER) PART NO. MH 785213102, HBF-JSJ-45-UTZ FOR YALE VOLTAS LIFT TRUCK	1	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
347	ITS011M011	RETURN SPRINGPART NO:-0662144-00	2	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
348	ITS011M013	RELEASE BEARING, PART NO:- 0220665-00FOR YALE VOLTAS LIFT TRUCK 3000KG CAPACITY	1	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
349	ITS011M018	BRAKE SHOE LININGPART.NO. 511674 - 00	1	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
350	ITS011M023	R.H.TIE ROD ASSEMBLY,PART NO:-0665689 FOR VOLTAS LIFT TRUCK CAPACITY 2000KG,MODEL NO.D-51P-040-F-S093, SL.NO.120033.	11	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
351	ITS011M024	L.H. TIE ROD ASSEMBLY PART NO:-0665690(FOR VOLTAS FORK LIFTER MODEL:DV 50/FC/BD/5,CAPACITY:5 TON	10	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
352	ITS011M028	OIL SEALPART NO:-0161664	1	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
353	ITS011M038	SEAL KITPART NO:-5007008-00/V	2	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
354	ITS011M040	SHAFTPART NO:-0158800-00/V.	1	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck

355	ITS011M041	BALL BEARINGSPART NO:-5115398-00/V	1	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
356	ITS011M042	SPRINGPART NO:-0139585-00/V	1	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
357	ITS011M044	SHAFT SEAL	4	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
358	ITS011M057	`O' RING PART NO:-0128239-00 FOR VOLTAS LIFT TRUCK-3000 KG CAPACITY MODELNO.DE-IP.040- F8095,	50	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
359	ITS011M059	PACKING KITPART.NO.5070160	2	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
360	ITS011M061	BACK UP RING PART NO.5001679-00 OF TILT CYLINDER FOR YALEVOLTAS LIFT TRUCK MODEL NO- D-51P-040-F-SO93	1	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
361	ITS011M065	PISTON PACKINGPART.NO.5001689 FOR VOLTAS LIFT TRUCK-3000KG CAPACITY MODELNO.DE-IP.040-F8095.	1	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
362	ITS011M066	RETAINING RINGPART NO:-5003699-04	1	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
363	ITS011M068	PACKING KITSIZE- PT.NO. 5051360-01 FOR VOLTAS LIFT TRUCK 3000 KG CAPACITY, MODEL NO.DE-IP.040 - F8095	3	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
364	ITS011M070	HOSE PART NO.5022328-0,(FOR YALE-VOLTAS LIFT TRUCK CAPACITY 3000Kg,MODEL NO.D-51P	1	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
365	ITS011M071	HOSE PART NO:-5021538-08(FORVOLTAS LIFT MODEL D-51-P-040-F-5093).	2	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
366	ITS011M072	SUCTION HOSE, PART NO.5086488-11,(FOR YALE-VOLTAS LIFT TRUCK CAPACITY 3000Kg MODEL NO.D-51P,	4	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
367	ITS011M073	HOSE PART NO:-5021538-32 FOR VOLTAS LIFT TRUCK MODEL D-51-P--040-F-5093).	1	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
368	ITS011M074	HOESIZE- PT.NO.0198797-00	1	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
369	ITS011M075	HOESIZE- PT.NO.0326442-00	1	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
370	ITS011M078	BALL BEARINGPT.NO.0151263-00	1	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
371	ITS011M086	DIFERENT BEARINGPART NO:-0151394	2	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
372	ITS011M087	DIFF.BEARING RETAINERPART,NO.0158188	2	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
373	ITS011M088	PINION BEARINGPART NO:-0324949-00	1	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
374	ITS011M099	PISTON RINGPART NO:-5088203-00	1	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
375	ITS011M102	WIPER RINGPT.NO.657421	7	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
376	ITS011M112	HOSEPART NO:-0033384-00	6	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
377	ITS011M114	HOSE FOR VOLTAS LIFT TRUCK MODEL D-51-P- 040-F-5093,PART NO:- 0587169	2	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
378	ITS011M118	BUSHINGPART NO - 0163493-00	2	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
379	ITS011M119	BUSHINGPART NO- 0163683-00	3	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
380	ITS011M120	VALVE SEAL KITPART NO:-5094410-00	2	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
381	ITS011M121	HEX HEAD SCREW AND WASHERPART NO:- 5017548-00	4	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
382	ITS011M122	AXLE BOLT PART NO:-992175507.	11	Mechanical	NOS	Spares for 3 MT capacity Voltas Fork lift truck
383	ITS012M204	V-BELT SECTION C-52 MAKE-PIX	3	Mechanical	NOS	Spares for 2 MT capacity Yale Voltas Fork lift truck
384	ITS016M003	BRAKE MASTER CYLINDER REPAIR KIT		Mechanical	NOS	Spares for Diesel Jeep (Station Wagon)

			1			
385	ITS016M015	OIL FILTER ELEMENT.	1	Mechanical	NOS	Spares for Diesel Jeep (Station Wagon)
386	ITS018M002	HYDRAULIC RAM SERVICE KIT	1	Mechanical	NOS	Spares for Standard Truck
387	ITS054M012	ANIT RATTLE SPRING (WHEEL BRAKES)	2	Mechanical	NOS	Spares for 5 MT capacity Voltas Fork lift truck
388	ITS054M025	STR. HYDRAULIC FITTING	2	Mechanical	NOS	Spares for 5 MT capacity Voltas Fork lift truck
389	ITS054M026	RT"L" ELBOW PT NO. 785759401	2	Mechanical	NOS	Spares for 5 MT capacity Voltas Fork lift truck
390	MES001M001	V BELT (B 100)	6	Mechanical	NOS	General Spares
391	MES005M009	STANDARD DIE	6	Mechanical	NOS	CP make pneumatic punching & shearing machine
392	MES005M010	STANDARD DIE	6	Mechanical	NOS	CP make pneumatic punching & shearing machine
393	MES005M013	STANDARD DIE	7	Mechanical	NOS	CP make pneumatic punching & shearing machine
394	MES018M001	CARBORUNDUM GRINDING WHEEL	3	Mechanical	NOS	CP make pneumatic punching & shearing machine
395	MES050M001	CERAMIC SHIELD	2	Mechanical	NOS	Spares for Argon Aut Welding machine
396	MES050M002	THERIATED TUNGSTON ELECTRODE	4	Mechanical	NOS	Spares for Argon Aut Welding machine
397	MES018M001	CARBORUNDUM GRINDING WHEEL	3	Mechanical	NOS	Spares for Standard Truck