भारत हेवी इलेक्ट्रिकल्स लिमिटेड पावर सेक्टर- पश्चिमी क्षेत्र श्रीमोहिनी काम्पलेक्स, 345 - किंग्सवे नागपुर- 440 001



Bharat Heavy Electricals Limited Power Sector-Western Region Shreemohini complex, 345 - Kingsway Nagpur -440 001

फोन / Phone 0712- 3048600 TO 604 फैक्स FAX: 0712- 3048698- 699/ 3048605 www.bhelpswr.co.in

PUR-F 31/01 Page 1 OF 12

PURCHASE ENQUIRY

To,	Our E-mail : smb@bhelpswr.co.in	
	ENQUIRY No:	XI043 E
	ENQ.DATE	24/11/11
	DUE DATE	08/12/11

Dear Sir.

Kindly submit your sealed quotation by Speed Post / Registered Post / Courier / Air Mail in two bids viz. (1) Technical cum Commercial Bid & (2) Price Bid for the material indicated below confirming acceptance to the terms and conditions enclosed, so as to reach our office on or before 3.00 PM on the due date. Quotation may be sent by Fax only if asked so by BHEL / with prior permission of BHEL.

Sr. No	Description of Material	Unit	Qty	Delivery Schedule	Material Required at (Destination)
1.	SUPPLY OF MILD STEEL BOXES FOR STORAGE/TRANSPORTATION OF INDUCTION HEATING EQIPMENT AS PER DRAWING GIVEN IN ANNEX-I and ANNEX-II	Nos.	AS PER ANNEX-I	Within one month from date of P.O	BHEL SITE OFFICE – MOUDA 2X500 MW STPS PO.MAUDA DISTT: NAGPUR 441104 (MH)

A) GENERAL TERMS AND CONDITIONS OF CONTRACT

CI. No.	DESCRIPTION
01	'Technical cum Commercial Bid' and 'Price Bid' shall be sealed in two separate envelopes. Both these sealed envelopes shall bear distinct identification with regard to the type of bid and Enquiry number. These two sealed envelopes shall then be kept in a third envelope—and superscripted with correct Enquiry No. and Due Date. The outer cover should be addressed to the issuing authority of this enquiry and shall also bear the name and address of the bidder. Tender should be free from OVERWRITING AND ERASURES. Bidder's authorized signatory must attest corrections, if any. All amounts shall be indicated both in words as well as in figures. Where there is difference between amount in figures and words, amount quoted in words shall prevail.
02	Technical cum Commercial bid will be opened at 4.00 PM on Due Date. The Technical cum Commercial bid should accompany copy of documents like authorized dealership certificate, earlier supply order details of similar equipment and their performance feed back from customers, company profile and present status, product catalogue of the models offered, technical specifications of the product, commercial Terms & Conditions, and other relevant documents etc.
03	Price bid of technically accepted bidders only will be opened. No revision of prices will be entertained after Tenders are opened, unless mentioned in our enquiry / asked so by BHEL.
04	Manufacturer's name, Trade Mark or Patent No. if any, shall be specified in the Technical cum Commercial Bid
05	Please mention the relevant national / international standard code of the product quoted for in the Technical cum Commercial bid.
06	The purchaser shall be under no obligation to accept the lowest or any other tender and shall be entitled to accept or reject any tender in part or full without assigning any reason whatsoever.
07	Late tenders (received after Due Date) shall not be accepted in any circumstances.
08	Price quoted shall be valid for 90 days from the date of opening and further till the completion of supplies.

BHARAT HEAVY ELECTRICALS LIMITED PS-WR:HQ:NAGPUR

PUR-F31/01

Page 2 OF 12

ENQUIRY NO. XI043E DT.24.11.2011 DUE DATE: 08.12.2011

Price shall be quoted as per enclosed 'Price Format' only. Quotations not accompanying filled in 'Price

09	Price shall be quoted as per enclosed 'Price Format' only. Quotations not accompanying filled in 'Price Format' are likely to be rejected. Please fill in all the columns of all formats.
10	The price quoted should be as applicable to DGS & D (Govt. of India) and other Govt. Organizations. In case DGS & D rate / Running Contract is not existing, but a contract is in vogue with any BHEL Unit,
	reference of the same shall be furnished and same may be applicable to this contract.
11	SECURITY DEPOSIT: The supplier shall have to furnish Security Deposit (Cash/DD/Bank Guarantee from a Scheduled Bank) if so specified in the tender under Special Terms & Conditions.
12	PACKING AND MARKING: The supplier shall arrange for secure protective packing of the goods suitable for tropical conditions to avoid loss, damage, atmospheric action during handling and transit. The packing standards will comply with relevant national standard/carrier's conditions of packing or established practice. If any damage is sustained and the carrier or underwriter attributes it to improper packing, the seller shall be liable to replace the material or reimburse the value of the loss notwithstanding any transit insurance arranged by him or not. The following marking shall be made on each package in black bold letters. NAME & ADDRESS OF CONSIGNEE, DIMENSION OF PACKAGE, WEIGHT DETAILS: GROSS, TARE & NETT These markings should be stenciled or written in bold letters on the package. Should the package be small, suitable cards/metal tags giving these details may be tagged or nailed
13	INSPECTION: Final inspection will be carried out the destination/site/Purchaser's works by the authorized inspecting Officer, if so specified in the tender under Special Terms & Conditions. Whenever preliminary or stage inspection is to be carried out at supplier's works the same is subject to final acceptance after receipt of the material at the destination/Purchasers works and the decision of the purchaser shall be final. The propriety of goods shall not pass until final acceptance by the purchaser
14	REJECTION: The seller shall intimate the purchaser in writing within 15 days (after being intimated about rejection of goods) regarding disposal action of the rejected material. If no advice is received within this time the purchaser shall be at liberty to return the material at the cost and risk of the seller after receiving the cost if any paid by the Purchaser including inward freight and other incidental charges. The Purchaser will not be responsible for the rejected material thereafter and no claim will rest on him.
15	Delivery: Purchaser shall not be liable to receive and pay for any supply made after delivery date stipulated in the order unless the delivery date is formally extended by the purchaser. Wherever the terms of delivery of the order is other than F.O.R. destination, delivery date will be reckoned as the date of dispatch or the date of readiness after inspection of the material where the Purchaser has agreed for inspection or collection.
16	Test certificate: The seller shall carry out such tests as prescribed by the purchaser / as required in accordance to the relevant national or international standards, in his works and/or and other places as stipulated in the order. Necessary test certificate shall be submitted with delivery of materials. The seller shall also provide at no extra cost the required number of catalogues, drawing and other manuals related to materials under this order.
17	TERMS OF PAYMENT: Payment will normally be made within a month of receipt of material in good condition at destination. Any other payment terms have to be mutually agreed. The seller shall send dispatch documents, invoice etc. in such quantum and a manner as provided in the order. (I) It is expressly understood that in the event of rejection of the materials for which payment has been made against document's through bank the Purchaser reserves the right to claim from the seller the amount paid and the incidental charged incurred in the same manner i.e. negotiating return dispatch documents, through Bank and the Seller shall honour such claim and retire the documents from the Bank. (ii) Bank charges for any payment claimed through Bank shall be borne by the seller and the seller shall also agree to bear any demurrage or other charges arising out of any delay in retirements or documents from Bank due to delayed, insufficient incorrect information furnished. (iii) The seller shall also ensure that the Carriers do not delay dispatch of the consignment once the carrier's receipt is obtained.
18	GUARANTEE/WARRANTY: The materials shall be warranted for design material and workmanship and also for performance warranty as specially stipulated by the purchaser in the order in its annexure.
19	INSURANCE: Wherever specifically agreed to and directed, the supplier will insure the goods for all transit risks upto delivery of the goods at the final destination. In all other cases supplier must furnish particulars of dispatch for each consignment immediately after the dispatch of goods. Failure to do this will make the supplier responsible for making good any loss, which otherwise might have been recovered from underwriters.

BHARAT HEAVY ELECTRICALS LIMITED PS-WR:HQ:NAGPUR

PUR-F31/01 Page 3 OF 12

			Page 3 OF 12
ENQUIR	Y NO. XI043E	DT.24.11.2011	DUE DATE: 08.12.2011
20	dispatch/delivery and Order/Contract. If the period stipulated in the the purchaser to rec remedies provided fo The purchaser reservay of penalty, a su- maximum of ten per seller/contractor has The purchaser reservate order/contract in the the order/contract in the purchaser reservant.	completion of the other schedules as stipular seller/contractor fails to complete the disparte order/contract, or within any extension of the over damages for the breach of order/contract, in order/contract and hereunder. If yes the right to recover from the Seller/Contract equivalent to half percent {½% of the total contract price expected to deliver any part of the goods within the yes the right to purchase from elsewhere on the total seller /contractor of goods not selespect of the goods not yet due for delivery. If yes the right to cancel the order/contract or a	GE: The parties hereto agree that the timely ated in order/contract shall be the essence of the atch/ delivery and other schedules within the time are granted by the purchaser, it shall be lawful for ract without prejudice to any other rights and/or ractor, as agreed liquidated damages and not by contract price per week part thereof, subject to a scluding elements of taxes, duties and freight, if the period stipulated in the Order/Contract. In account of and at the risk and cost of the seller of delivered or their equivalent, without canceling a portion thereof for the goods not so delivered at a shall be liable to the purchaser for any excess
21	part within the time available substitute the cost of the sel shall be liable for a	e stipulated or if the same were not ava e there of may be purchased/arranged b ler. The purchaser at his option will be	deliver or dispatch whole of the goods or any dilable in his stock, the best and the nearest by purchaser from elsewhere at the risk and entitled to terminate the contract and seller by reason of such risk purchases in addition
22	result of this invita earlier delivery, the that of the lowest a of freight, sales tax	DELIVERY : It should be noted that if ar tion to tender, in preference to the low seller will be liable to pay the purchaser acceptable tender on the basis of final pr	n Order is placed on a higher tenderer as a rest acceptable offer in consideration of the the difference between the contract rate and rice F.O.R. destination including all elements failure to complete supplies in terms of such ad contract.
23		s its right to the Public Enterprises price	preference facilities as admissible under the
24		art thereof shall not be sub-contracted wi	ithout the purchaser's consent.
25		Supplier is requested to indicate metric s	
26		Seller shall indemnify the Purchaser aga ve material or injury to seller or his agent	ainst any claim due to any breach of patent,
27	In the event of any before delivery con its discretion.	reduction in the price, due to change on mencement, purchaser is entitled to suc	of Govt. duties after award to the work and ch reduction and may negotiate fresh price at
28		irchaser reserves the right to split up the	e tender and place orders for individual item

DISPUTES & ARBITRATION: All cases of disputes will be resolved according to the Indian Arbitration

FORCE MAJEUR: Acts of God, Acts of Government, War, Sabotage, Riots, Civil commotion, Police action, Revolution, Natural Calamities, Epidemic and other similar causes over which the supplier has

no control, will amount to Force Majeure. Delay attributable to Force Majeure will be condoned; however

In case of any contradictions between General and special terms and conditions, the provisions in

on different suppliers and also increase or decrease the quantity.

the onus of establishing the reason of delay lies with the Supplier.

Special Terms & Conditions will prevail.

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BHARAT HEAVY ELECTRICALS LIMITED PS-WR:HQ:NAGPUR

PUR-F31/01 Page 4 OF 12 DUE DATE: 08.12.2011

ENQUIRY NO. XI043E DT.24.11.2011

B) SPECIAL TERMS AND CONDITIONS OF CONTRACT

Cl No.	Description				
1	Bidder must fulfill all the Qualifying Requirements (i.e. A, B) as under in order to be				
	considered as technically qualified for this Tendering process:				
 A) Bidder must have supplied mild steel boxes in single purchase order for value less than 6 lakh in last two year as on 31/10/2011. Relevant purchase order of and invoice should enclose with technical bid. OR 					
	Bidder must have supplied mild steel boxes in two different purchase order for value not less than 3.75 lakh in last two year as on 31/10/2011. Relevant purchase order copies and invoices should enclose with technical bid. B) Product quoted by bidder should meet technical specification and drawing				
2	mentioned in annexure-I & annexure-II. Tender should be submitted in two parts (1) Technical bid comprising product catalogue, copy of				
2	relevant Indian Standards and Commercial Terms and conditions as enclosed. And (2) Price bid in prescribed price format in a separate sealed envelope. (Split up of Basic rate, Excise Duty/CVD, Sales tax / VAT must be furnished in the price bid)				
	Tenders received as single bid indicating the price will be rejected.				
3	Payment Terms: 100% payment within 30 days from receipt and acceptance of material at destination.				
4	INSPECTION: Pre-dispatch inspection shall be done at supplier's works before dispatch.				
	Bidder should give inspection call to BHEL atleast one week before dispatch.				
5	Following details are to be furnished by you pertaining to your Bank Accounts where proceeds will be transferred through our Banker: i. Name of the Company ii. Name of Bank iii. Name of Bank Branch & Branch Code iv. City v. Account Number vi. Account type vii. IFSC code of the Bank Branch viii. MICR Code of the Bank Branch NOTE:- ABOVE DETAILS SHOULD BE DULY SIGNED AND CERTIFIED BY YOUR BANKER				
6	OCTROI AT DESTINATION IF APPLICABLE WILL BE PAID BY BHEL AFTER SUBMISSION OF ORIGINAL OCTROI RECEIPT.				
7	In case of any deviation in commercial terms and condition, offer likely to be rejected.				
8	The offers of the bidders who are on the banned list as also the offer of the bidders, who engage the services of the banned firms, shall be rejected. The list of banned firms is available on BHEL web site (www.bhel.com> Tender Notification -→ List of Banned Firms)				

Thanking you,

Yours faithfully, For BHARAT HEAVY ELECTRICALS LTD.

Engineer (PURCHASE)

BHARAT HEAVY ELECTRICALS LIMITED PSWR: HQ: NAGPUR

LECTRICALS LIMITED PAGE 5 OF 12

ENQUIRY NO. XI043E DT.24.11.2011 DUE DATE: 08.12.2011
TECHNO-COMMERCIAL TERMS & CONDITIONS: (PART OF TECHNICAL CUM COMMERCIAL RID)

SN	NO-COMMERCIAL TERMS & CO DESCRIPTION OF T & C	TERMS & CONDITIONS AS QUOTE		IERCIAL BID)
01	DELIVERY TERMS	F.O.R. DESTINATION ONLY	D III IIIIO ILINDLK	
02	PLACE OF DELIVERY	BHEL SITE OFFICE – MOUDA 2X500 MW STPS PO.MAUDA DISTT: NAGPUR 441104 (MH		
03	DELIVERY PERIOD FROM THE DATE OF ORDER	WITHIN 01 MONTH FROM T	HE P.O. DATE.	
04	CURRENCY OF PAYMENT	INR		
05	PACKING & FORWARDING CHARGES	Included @% (or)	Extra@	% (or) NA
06	EXCISE DUTY/CVD (% RATE)	Included @% (or)	Extra@	% (or) NA
07	EXCISE /CVD INVOICES	SHALL BE PROVIDED/ NOT	PROVIDED	
08	CST/ VAT WITHOUT CONCESSIONAL FORMS "C" / "D" (% RATE)	Included @% (or)		
09	OCTROI / ENTRY TAX AT DESTINATION	Extra, if applicable shall booriginal receipt.	e paid by BHEL	on submission of
10	FREIGHT CHARGES UP TO DESTINATION	Included @% (or)	Extra@	% (or) NA
11	TRANSIT INSURANCE CHARGES	BY BHEL. SUPPLIER HAS TO II UNDERWRITERS AS SOON AS	THE MATERIAL DIS	PATCHED.
12	ANY OTHER CHARGES (please specify here the nature of charge)	(AMOUNT TO BE SPECIFIED IN	THE PRICE FORM	AT)
13	PAYMENT TERMS (Specify scope of Banker's Charges at both ends / Demand Draft Charges)	100% PAYMENT WITHIN 30 D. MATERIAL AT DESTINATION. RTGS/EFT (ELECTRONIC FUND TERMS AND CONDITIONS). NO	PAYMENT WILL TRANSFER) MOI	BE RELEASED THROUGH DE ONLY (PL REF SPECIAL
14	MODE OF DISPATCH	BY ROAD / RAIL / SHIP / AIR MESSENGER / HAND DELIVER	•	ER / SPECIAL
15	NAME OF THE GOODS MANUFACTURER / PRINCIPALS			
16	TRADE NAME / MODEL NUMBER OF GOODS			
17	AUTHORIZED DEALERSHIP CERTIFICATE	CERTIFICATE OF MANUFACTU NOT ENCLOSED	IRER/PRINCIPALS:	ENCLOSED/
18	WARRANTY / GUARANTEE CONDITIONS			
19	PRODUCT CATALOGUE / WRITE UP	ENCLOSED / NOT ENCLOSED		
20	CONTACT PERSON'S NAME, E-MAIL ID, PHONE NO			

PRICE FORMAT

BHARAT HEAVY ELECTRICALS LIMITED POWER SECTOR: WESTERN REGION: NAGPUR

Page 6	JF 1	2
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NAME OF THE TENDERER:		
SELLER'S REF. No	DATE:	
ENOURY No · XI043 E	DATED: 24 11 11	DUE DATE: 08 12 2011

	OIRT NO X1043 E DATED. 24.11.11		DUE DATE.	00.12.2011
SL.	DESCRIPTION	PRODUCT-1	PRODUCT-2	PRODUCT-3
A.	ITEM DESCRIPTION AS PER ENQUIRY			
B.	QTY OFFERED	03	03	03
C.	UNIT RATE			
D.	CURRENCY			
E.	DISCOUNT (%AGE & AMOUNT)			
F.	DISCOUNTED UNIT RATE			
G.	DISCOUNTED BASIC PRICE (G = B x F)			
H.	PACKING & FORWARDING CHARGES			
I.	EXCISE DUTY/CVD (PERCENTAGE AND AMOUNT)			
J.	IMPORT DUTY (PERCENTAGE & AMOUNT)			
K.	SALES TAX AS APPLI. WITHOUT C-FORM (PERCENTAGE & AMOUNT)			
L.	FREIGHT UPTO DESTINATION			
M.	TRANSIT INSURANCE	BY BHEL		
N.	OCTROI CHARGES / ENTRY TAX AT DESTINATION	Extra, if applicable a receipt.	t actual on productio	n of original
Ο.	TOTAL PRICE AT DESTINATION (SUM of 'G' to 'L')			

NOTES

- PLEASE USE ADDITIONAL SHEETS IF NECESSARY
- FURNISH FURTHER BREAK UP OF PRICE IF NECESSARY

SIGNATURE OF THE TENDERER WITH SEAL

BHARAT HEAVY ELECTRICAL LIMITED POWER SECTOR WESTERN REGION ANNEXURE-I

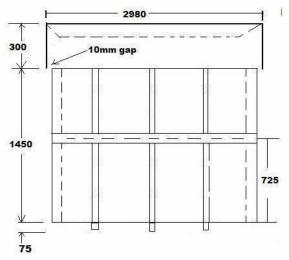
Sr. No.	Description	Drawing No.	Quantity
1	Box for Main Panel (IHE)	FEX/1112/IHE-001 SHEET 1& 2	03
2	Box for Operator Panel (IHE)	FEX/1112/IHE-002 SHEET 1& 2	03
3	Box for Spares of IHE	FEX/1112/IHE-003 SHEET 1	03

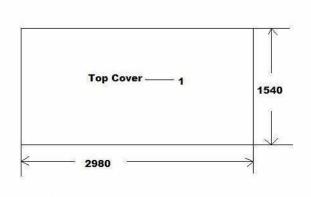
Note: All mentioned drawings are given in ANNEX-II.

BHARAT HEAVY ELECTRICAL LIMITED POWER SECTOR WESTERN REGION ANNEXURE-II

BOX FOR MAIN PANEL OF INDUCTION HEATING EQUIPMENT

Box for Main Panel of Induction Heating Equipment





item 1= top cover

ittem 2= bottom box

ittem 3,4,5,6 = side panels

ittem 7= hinges

item 8= ismc 40 (3 nos.)

item 9= lock (2 nos. front & back)

item 10= ismc 40

Item 11= ismc 40 (3 nos. front & back)

Item 12= ismc 40 (2 nos. both side)

Item 13= ISA 35x35

Sheet Thickness = 3.15mm

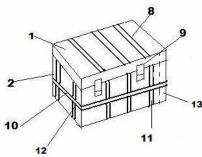
Material - IS 5986-2002, Fe 330 or Equivalent

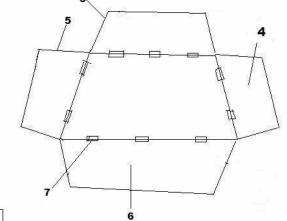
Note:- All dimensions are in mm.

Painting- 2 coats of primer 35 micron each and

2 coats of finish Grey paint 35 microns each

General tolerance on all dimension is +- 1mm

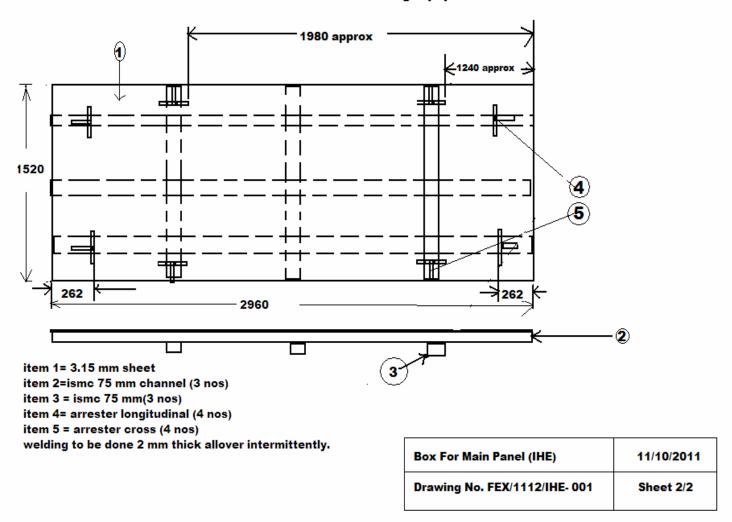




Box For Main Panel (IHE)	11/10/11
Drawing No. FEX/1112/IHE- 001	Sheet 1/2

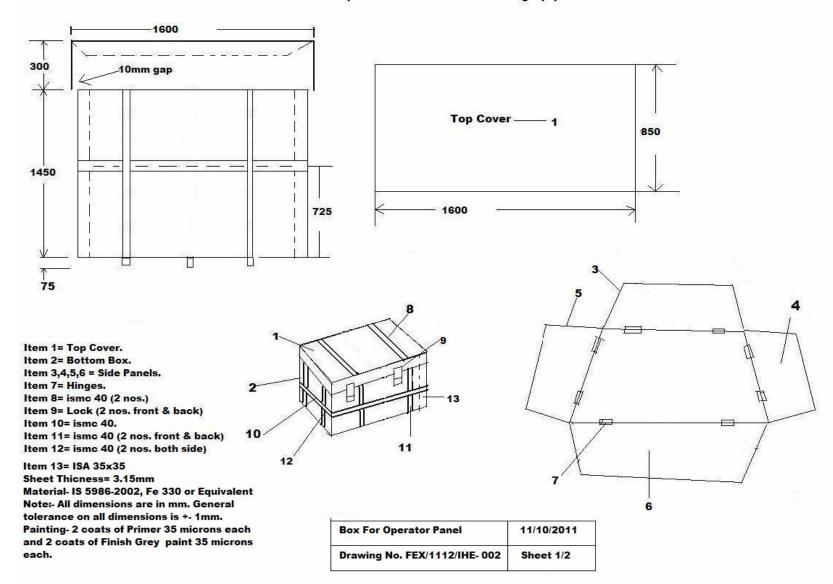
BASE PLATE OF BOX FOR MAIL PANEL OF INDUCTION HEATING EQUIPMENT

Base Plate of Box for Main Panel of Induction Heating Equipment



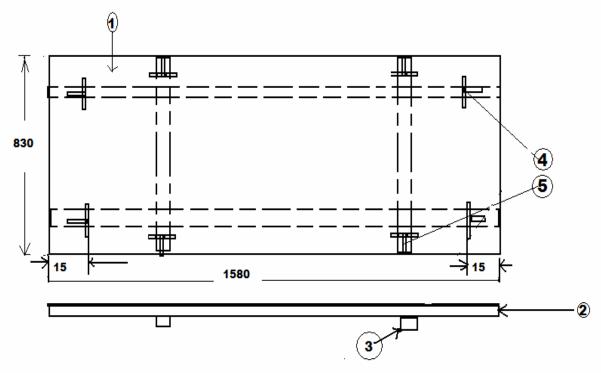
BOX OF OPERATOR PANEL OF INDUCTION HEATING EQUIPMENT

Box of Operator Panel of Induction Heating Equipment



BASE PLATE OF BOX FOR OPERATOR PANEL OF INDUCTION HEATING EQUIPMENT

Base Plate of Box for Operator Panel of Induction Heating Equipment



Item 1= 3.15 mm sheet

Item 2= ismc 75 mm channel (2 nos.)

Item 3= ismc 75 mm channel (2 nos.)

Item 4= arrestor longitudinal (4 nos.)

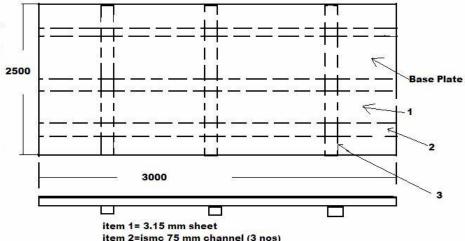
Item 5= arrestor cross (4 nos.)

Welding to be done 2 mm thick all over intermittently.

Box For Operator Panel (IHE)	11/10/2011
Drawing No. FEX/1112/IHE-002	Sheet 2/2

BOX FOR SPARES OF INDUCTION HEATING EQUIPMENT

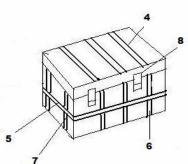
Box for Spares of Induction Heating Equipment



Top Cover — 1 2500

item 2=ismc 75 mm channel (3 nos) item 3 = ismc 75 mm(3 nos)

Item 4= ismc 40 (3 nos.)
Item 5= ismc 40
Item 6= ismc 40 (3 nos. front & back)
Item 7= ismc 40 (2 nos. both side)
Item 8= Lock (2 nos.)
Sheet Thickness= 3.15mm
Material- IS 5986-2002, Fe 330 or
Equivalent.
Note= All dimensions are in mm. General tolerance on all dimensions is +- 1mm.
Painting- 2 coats of Primer 35 microns each and 2 coats of Finish Grey paint 35 microns each.



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2000	

3005

Box For Spares of IHE	11/10/2011
Drawing No. FEX/1112/IHE-003	Sheet 1/1