

ANDREW YULE & COMPANY LIMITED
(A Government of India Enterprise)
BRENTFORD UNIT, Electrical Division
P-25, TRANSPORT DEPOT ROAD
KOLKATA 700 088

TENDER DOCUMENTS FOR RATE CONTRACT FOR SUPPLY OF CORE LAMINATION FOR TRANSFORMER

ANDREW YULE & CO. LTD. invites e-Tender under single stage two part system (**Part I: Techno-Commercial Bid and Part II: Price Bid**) from bona fide and reputed **Company/Firm** for supply, the details of which are available in Annexure-III "**Scope of Work / Technical Specification**" as specified in this tender document.

Tender document may be downloaded from MSTC website www.mstcecommerce.com/eprochome/aycl. Corrigenda or clarifications, if any, shall be hosted on the above mentioned websites only. AYCL reserves the right to accept or reject any tender.

Brief Description :-

TECHNICAL SPECIFICATION FOR CRGO LAMINATION						
PRIME CRGO MATERIAL			GUARANTEED WATT LOSS IN TESLA PER KG AT 50 HZ			APPROX QTY
ITEM NO	THICKNE SS (mm)	TYPE	1.5 T	1.6 T	1.7 T	MT
1	0.27	PRIME	0.835	1.02	1.25	30
2	0.23	PRIME	0.65	0.75	0.92	76
3	0.27	PRIME	0.73	0.83	1.00	10
4	0.35	PRIME	1.03	1.22	1.47	7.5
5	0.30	PRIME	0.74	0.86	1.01	3.5
6	0.27	PRIME	0.78	0.94	1.2	18
7	0.23	PRIME	0.56	0.67	0.78	15
8	0.23	PRIME	0.70	0.82	0.95	3.5
9	0.30	PRIME	0.90	1.05	1.29	3.5
10	0.27	PRIME	0.73	0.86	1.16	3.5
11	0.27	PRIME	0.83	0.98	1.3	3.5
					TOTAL	174

The quantity mentioned in the Tender is our approximate requirement up to 31.12.2016

The quantities mentioned are indicative only and the order will be released based on actual requirement.

Andrew Yule reserves the right to increase the tender quantity by 30 %.

Price quoted should be FOR destination.

Schedule of Tender

1.	TENDER NO.	AYCL/KOL/174/CORE/15-16/ET/002 Dated : 22.04.2016
2.	MODE OF TENDER	e-Procurement System Online submission of Part I - Techno-Commercial Bid and Part II - Price Bid through www.mstcecommerce.com/eprochome/aycl The intending bidders are required to submit their offer electronically through this e-tendering portal. No physical tender is acceptable by AYCL/MSTC
3.	E-Tender No. / Event No.	<u>AYCL/ELECTRICAL DIVISION</u> <u>KO/8/16-17/ET/8</u>
4.	Date of publication of e-Tender through publication MSTC/AYCL websites and Central Public Procurement Portal	22.04.2016
5.	Date of availability of NIT to the Vendors for downloading	22.04.2016
6.	Earnest Money Deposit	<ul style="list-style-type: none"> • “Earnest Money Deposit” of Rs.50,000 (Rupees Fifty Thousands only) should be paid through RTGS / NEFT . • Other document as described in Annexure I, Sl. No.2
7.	Last date of submission of EMD & other documents to AYCL Ltd.	06.05.2016 - 3.00 PM
8.	Date of Starting of e-Tender for submission of Online Techno-Commercial Bid and Price Bid at www.mstcecommerce.com/eprochome/aycl	22.04.2016 FROM 12.00 PM
9.	Date of closing of Online e-tender for submission of Techno-Commercial Bid & Price Bid at	06.05.2016-3.00 PM

	www.mstcecommerce.com/eprhome/aycl	
10.	Date & time of opening of Part-I (Techno-Commercial Bid)	07.05.2016 – 12 PM
11.	Date & time of opening of Part-II (Price Bid)	To be intimated to the eligible vendor separately by email as well as through Corrigendum in the website.

List of Annexure

Important Instructions for E-procurement -	Annexure-I
General Information -	Annexure-II
Online Techno commercial terms	Annexure-III
General Terms& Conditions	Annexure-IV
Price Sheet	Annexure-V
General Technical Spec	Annexure -VI

Important Instructions for E-procurement

This is an e-procurement event of ANDREW YULE & COMPANY LTD.

You are requested to read the Terms & Conditions (Annexure- II,III,and IV) of this tender before submitting your online tender. Tenderers who do not comply with the Conditions with documentary proof (wherever required) will not qualify in the Tender for opening of Price Bid.

1. Process of E-tender:

A) **Registration:** The process involves vendor's registration with MSTC e-procurement portal which is free of cost. Only after registration, the vendor(s) can submit his/their bids electronically. Electronic Bidding for submission of Techno-Commercial Bid as well as Price Bid over the internet will be done. The Vendor should possess Class III signing type Digital Signature Certificate. Vendors are to make their own arrangement for bidding from a PC connected with Internet. MSTC is not responsible for making such arrangement. (Bids will not be recorded without Digital Signature).

SPECIAL NOTE: THE PRICE BID AND THE COMMERCIAL BID HAS TO BE SUBMITTED ONLINE AT www.mstcecommerce.com/eprochome/aycl

- 1) Vendors are required to register themselves online with www.mstcecommerce.com → e-Procurement → PSU / Govt. depts. → Register as Vendor under AYCL- Filling up details and creating own user id and password → Submit.
- 2) Vendors will receive a system generated mail confirming their registration in their email which has been provided during filling the registration form.

In case of any clarification, please contact MSTC/AYCL (before the scheduled time of the e-Tender).

Contact person (, ANDREW YULE & COMPANY LTD):

1. Mr. GAUTAM BANDYOPADHYAY
Manager (Purchase)
Ph. No: (033) 6550-0348
Email: gautam.bandyopadhyay@andrewyule.com

Contact person (E-Commerce, MSTC Ltd):

- | | |
|--|--|
| 1. Mr. Arindam Bhattacharjee
Deputy. Manager (E-commerce)
Mobile No: 09330102643
Email: arindam@mstcindia.co.in | 2) Mr. Sabyasachi Mukherjee
Assistant Manager (E-commerce)
Mobile- 07278030407
Email:smukherjee@mstcindia.co.in |
| Landline: (033) 22901004 | |

3. Ms Sumona Maity
Management Trainee (E-Commerce)
Mobile-09831155225
Email: smaity@mstcindia.co.in

System Requirement:

- i) Windows XP-SP3 or above / Windows 7 Operating System
- ii) IE-7 or above Internet browser.
- iii) Signing & Encryption type digital signature
- iv) JRE 7 update 79 software to be downloaded and installed in the system. Security level should be medium
- v) To enable ALL active X controls and disable 'use pop up blocker' under Tools → Internet Options → custom level (Please run IE settings from the page www.mstcecommerce.com once)

2. Part-I: Submission of EMD & other Documents:

Within specified Date & time the vendor must UPLOAD the following documents at www.mstcecommerce.com/eprochome/aycl

- **Earnest Money of Rs.50000.00 (Rupees Fifty thousand only) favouring Andrew Yule & Co. Ltd. Payment should be made through RTGS/NEFT and the UTR details should be uploaded. If the EMD exemption is sought the necessary documents (MSME certificate/turnover details) should be uploaded.**
- **Tender fees of Rs. 500.00 (Rupees five hundred only) should be made through RTGS/NEFT and the UTR details should be uploaded.**
- **General information, under Annexure-II complete in all respect along with desired document/information/Data under Annexure-II (A) should be uploaded.**
- **Acceptance of Techno-Commercial Terms for CORE LAMINATION, under Annexure-III along with desired information/Data under Annexure-II(A).**

In case of failure to submit the EMD / Exemption request within the stipulated time, the Tender may be rejected.

Bidding in e-Tender:

- a. No interest will be paid on EMD. EMD of the unsuccessful bidder(s) will be refunded by ANDREW YULE & COMPANY LTD. EMD to be paid along with the Document within the last date as mentioned in SOT.

- b. The process involves Electronic Bidding for submission of Techno Commercial Bid as well as Price Bid.
- c. The bidder(s) who have submitted the above fees and submitted documents to Andrew Yule will be short listed by Andre Yule and those qualified bidders can only submit their Techno Commercial Bids and Price Bid through internet in MSTC website www.mstcecommerce.com → e-procurement → Psu / Govt depts. → Login under AYCL → My Menu → Auction Floor Manager → live event → Selection of the live event.
- d. The bidder should allow to run an application namely en Apple by accepting the risk and clicking on run. This exercise has to be done twice immediately after opening of Bid floor. Then they have to fill up Common terms /Commercial specification and save the same. After that clicking on the Techno-Commercial bid, if this application is not run then the bidder will not be able to save / submit his Techno-Commercial bid.
- e. After filling the Techno-Commercial Bid, bidder should click 'save' for recording their Techno-Commercial bid. Once the same is done, the Price Bid link becomes active and the same has to be filled up and then bidder should click on "**Save**" to record their Price Bid. Then once both the Techno-Commercial bid & Price Bid has been saved, the bidder can click on the "**Submit**" button to register their bid.
- f. Vendors are instructed to use link in **My Menu** to **Upload Documents** in document library. Multiple documents can be uploaded. Maximum size of single document for upload is **5 MB**.
- g. Once documents are uploaded in the library, vendors can attach documents through *Attach Document* link against the particular tender. For further assistance please follow instructions of vendor guide.
- h. In all cases, bidder should use their own ID and Password along with Digital Signature at the time of submission of their bid.
- g. During the entire e-tender process, the bidders will remain completely anonymous to one another and also to everybody else.
- h. The e-tender floor shall remain open from the pre-announced date & time and for as much duration as mentioned above.
- i. Techno-Commercial bid will be opened electronically on specified date and time as given in the NIT. Bidder(s) can download Technical Comparative statement.
- j. Price bid will be opened electronically on specified date and time given in the NIT. Bidder(s) can download Price Comparative statement.
- k. All entries in the tender should be entered in online Technical & Commercial Formats without any ambiguity.

- l. All electronic bids submitted during the e-tender process shall be legally binding on the bidder. Any bid will be considered as the valid bid offered by that bidder and acceptance of the same by the Buyer will form a binding contract between Buyer and the Bidder for execution of supply. Such successful tenderer shall be called hereafter **SUPPLIER**.
- m. It is mandatory that all the bids are submitted with Digital Signature Certificate otherwise the same will not be accepted by the system.
- n. Buyer reserves the right to cancel or reject or accept or withdraw or extend the tender in full or part as the case may be without assigning any reason thereof.
- o. No deviation of the terms and conditions of the tender document is acceptable. Submission of bid in the e-tender floor by any bidder confirms his acceptance of terms & conditions for the tender.
- p. Unit of Measure (UOM) is indicated in the e-tender Floor. Rate to be quoted should be in Indian Rupee as per UOM indicated in the e-tender floor/tender document.

E-tender cannot be accessed after the due date and time mentioned in NIT.

All notices / corrigendum and correspondence to the bidder(s) shall be sent by email only during the process till finalization of tender by ANDREW YULE & COMPANY LTD/MSTC LTD. Hence the bidders are required to ensure that their corporate email I.D. provided is valid and updated at the stage of registration of vendor with MSTC. Bidders are also requested to ensure validity of their DSC (Digital Signature Certificate).

Any order resulting from this open e-tender shall be governed by the terms and conditions mentioned therein.

No deviation to the technical and commercial terms & conditions are allowed.

ANDREW YULE & COMPANY LTD has the right to cancel this e-Tender without assigning any reason thereof.

The online tender should be submitted strictly as per the terms and conditions and procedures laid down in the website www.mstcecommerce.com/eprochome/aycl of MSTC Ltd.

The bidders must upload all the documents required as per terms of NIT. Any other document uploaded which is not required as per the terms of the NIT shall not be considered.

The bid will be evaluated based on the filled-in technical & commercial formats.

Bidders are requested to read the vendor guide and see the video in the page www.mstcecommerce.com/eprochome/mstc of MSTC Ltd. to familiarize them with the system before bidding.

ANDREW YULE & COMPANY LIMITED
Brentford Unit, Electrical Division-Kolkata

General Information

Ref. Tender No.: **AYCL/KOL/174/CORE/15-16/ET/002**

(This document should be dully filled up and attached along with EMD)

The applicants are required to furnish full information to the queries included in this form. In giving the particulars, the supporting documents/certificates as called for per queries at places, must be tagged with the application for evidencing the information furnished in the application.

1. Name of the firm in full :

2. Address, Telephone No.,
Fax No. & E-mail :
a) Address :

b) Telephone No. :

c) Fax No. :

d) E-mail ID :

3. Status of the organization :

4. Trade License No.
**(Please attach a photo
copy of the license)** :

5. Banker's Details
(a) Name of the Bank :

(b) Name of the Branch :

(c) Account No.

(d) IFSC Code :

Note : A copy of Banker's Certificate to be attached.

6. Sales tax Registration No.

(a) Central :

(b) State / VAT :

7. I. T. Permanent Account No.:

8. Financial Capacity : Year (2014-2015)

(a) Fixed capital :

(b) Working capital :

I/we hereby certify that the particulars furnished by me/us above are true to the best of my / our knowledge and belief and mis-representations of facts will render me/us liable to my/our action as may be deemed fit by Andrew Yule & Co. Ltd. (ELECTICAL Division - Kolkata) & have the sole discretion to reject or accept my/our candidature.

(Signature of the Applicant)
Office Stamp/Seal.

Place :

Date ;

List of Enclosures :

The following documents are to be uploaded online at
www.mstcecommerce.com/eprhome/aycl

1. EMD Rs:50000/= *
*Bidder may request for exemption from submitting EMD (Refer details given in SI No 1 of Annexure-IV, General terms & condition).
2. Tender fees of Rs: 500 /= by RTGS/NEFT
3. Customer List
4. Copies of purchase orders & Performance Certificate from at least three reputed transformers manufacturers for having supplied CRGO for transformers upto 5 MVA rating during the year 2014-2015.Offers received without copies of performance certificate will be rejected.
5. Balance sheets and P&L Account. (2012-2013, 2013-2014 & 2014-2015)

Our Bank details for making RTGS payment.

Bank Name and Address	IDBI BANK 44, SHAKESPEARE SARANI KOLKATA 700 017
IFSC Code	IBKL0000012
Account No	012103000000718
Account Name	ANDREW YULE & COMPANY LIMITED

TECHNO-COMMERCIAL TERMS FOR CORE LAMINATION FOR TRANSFORMER
(To be filled online in mstc portal).

SL NO	TERMS & CONDITIONS	VENDOR RESPONSE
1.0	<p>REQUIREMENT <i>E-Tender offers are invited for Rate Contract for supply of Transformer CRGO Laminations cut as per our drawings as per the following details.</i> <i>The quantity mentioned in the Tender is our approximate requirement up to 31.12.2016.</i></p> <p><i>Andrew Yule reserves the right to increase the tender quantity by 30%. E-TENDER OFFER REQUIRED FOR SUPPLY OF CRGO PRIME LAMINATION FOR TRANSFORMER ON RATE CONTRACT BASIS.</i></p>	AGREE
1.1	<p>Item No 1</p> <p>a) <i>Required Loss:</i> 0.835 watt/per kg at 1.5 Tesla, 1.02 watt/per kg at 1.6 Tesla, 1.25 watt/per kg at 1.7 Tesla and 50 Hz</p> <p>b) Thickness : 0.27 mm</p> <p>c) Quantity : 30 MT Approx</p>	AGREE
1.2	<p>Item No 2</p> <p>a) <i>Required Loss:</i> 0.650 watt/per kg at 1.5 Tesla, 0.75 watt/per kg at 1.6 Tesla, 0.92 watt/per kg at 1.7 Tesla and 50 Hz.</p> <p>Thickness : 0.23 mm</p> <p>b) Quantity : 76 MT Approx</p>	AGREE
1.3	<p>Item No 3</p> <p>a) <i>Required Loss:</i> 0.730 watt/per kg at 1.5 Tesla, 0.830 watt/per kg at 1.6 Tesla, 1.00 watt/per kg at 1.7 Tesla and 50 Hz.</p> <p>b) Thickness : 0.27 mm</p> <p>c) Quantity : 10 MT Approx</p>	AGREE
1.4	<p>Item No 4</p> <p>a) <i>Required Loss:</i> 1.030 watt/per kg at 1.5 Tesla, 1.22 watt/per kg at 1.6 Tesla, 1.47 watt/per kg at 1.7 Tesla and 50 Hz Thickness : 0.35 mm</p> <p>b) Quantity : 7.5 MT Approx</p>	AGREE

1.5	<p>Item No 5</p> <p>a) <i>Required Loss:</i> 0.740 watt/per kg at 1.5 Tesla, 0.86 watt/per kg at 1.6 Tesla, 1.01 watt/per kg at 1.7 Tesla and 50 Hz Thickness : 0.30 mm</p> <p>b) Quantity : 3.5 MT Approx</p>	AGREE
1.6	<p>Item No 6</p> <p>a) <i>Required Loss:</i> 0.780 watt/ kg at 1.5., 0.94 W/Kg at 1.6 T, 1.20 W/Kg at 1.7 T Tesla and 50 Hz</p> <p>b) Thickness : 0.27 mm</p> <p>c) Quantity : 18 MT Approx</p>	AGREE
1.7	<p>Item No 7</p> <p>a) <i>Required Loss:</i> 0.560 watt/per kg at 1.5 Tesla, 0.670 watt/per kg at 1.6 Tesla, 0.780 watt/per kg at 1.7 Tesla and 50 Hz</p> <p>b) Thickness : 0.23 mm</p> <p>c) Quantity : 15 MT Approx</p>	AGREE
1.8	<p>Item No 8</p> <p>a) <i>Required Loss:</i> 0.700 watt/per kg at 1.5 Tesla, 0.82 W/Kg at 1.6 Tesla, 0.95 W/Kg at 1.7 Tesla and 50 Hz.</p> <p>Thickness : 0.23 mm</p> <p>b) Quantity : 3.5 MT Approx</p>	AGREE
1.9	<p>Item No 9</p> <p>a) <i>Required Loss:</i> 0.900 watt/per kg at 1.5 Tesla, 1.05 W/Kg at 1.6 Tesla, 1.29 W/Kg at 1.7 Tesla and 50 Hz.</p> <p>Thickness : 0.30 mm</p> <p>b) Quantity : 3.5 MT Approx</p>	AGREE
1.10	<p>Item No 10</p> <p>a) <i>Required Loss:</i> 0.730 watt/per kg at 1.5 Tesla, 0.86 W/Kg at 1.6 Tesla, 1.16 W/Kg at 1.7 Tesla and 50 Hz.</p> <p>Thickness : 0.27 mm</p> <p>b) Quantity : 3.5 MT Approx</p>	AGREE
1.11	<p>Item No 11</p> <p>a) <i>Required Loss:</i> 0.830 watt/per kg at 1.5</p>	AGREE

	<p>Tesla, 0.98 W/Kg at 1.6 Tesla, 1.30 W/Kg at 1.7 Tesla and 50 Hz. Thickness : 0.27 mm b) Quantity : 3.5 MT Approx</p>	
2.0	MAXIMUM GUARANTEED WATT LOSS IN WATT/KG	AGREE
2.1	<p>Item No 1) MAX. GUARANTEED THICKNESS : 0.27 mm CORE LOSS : 0.835 watt/per kg at 1.5 Tesla, 1.02 watt/per kg at 1.6 Tesla, 1.25 watt/per kg at 1.7 Tesla and 50 Hz.</p>	AGREE
2.2	<p>Item No 2) MAX. GUARANTEED THICKNESS : 0.23 mm CORE LOSS : 0.650 watt/per kg at 1.5 Tesla, 0.75 watt/per kg at 1.6 Tesla, 0.92 watt/per kg at 1.7 Tesla and 50 Hz.</p>	AGREE
2.3	<p>Item No 3) MAX. GUARANTEED THICKNESS : 0.27 mm CORE LOSS : 0.730 watt/per kg at 1.5 Tesla, 0.830 watt/per kg at 1.6 Tesla, 1.00 watt/per kg at 1.7 Tesla and 50 Hz.</p>	AGREE
2.4	<p>Item No 4) MAX. GUARANTEED THICKNESS : 0.35 mm CORE LOSS : 1.030 watt/per kg at 1.5 Tesla, 1.22 watt/per kg at 1.6 Tesla, 1.47 watt/per kg at 1.7 Tesla and 50 Hz.</p>	AGREE
2.5	<p>Item No 5) MAX. GUARANTEED THICKNESS : 0.30 mm CORE LOSS : 0.740 watt/per kg at 1.5 Tesla, 0.86 watt/per kg at 1.6 Tesla, 1.01 watt/per kg at 1.7 Tesla and 50 Hz.</p>	AGREE
2.6	<p>Item No 6) MAX. GUARANTEED THICKNESS : 0.27 mm CORE LOSS : 0.780 watt/ kg at 1.5., 0.940 W/Kg at 1.6 T, 1.200 W/Kg at 1.7 T Tesla and 50 Hz .</p>	AGREE
2.7	<p>Item No 7) MAX. GUARANTEED THICKNESS : 0.23 mm CORE LOSS : 0.560 watt/per kg at 1.5 Tesla, 0.67 watt/per kg at 1.6 Tesla, 0.78 watt/per kg at 1.7 Tesla and 50 Hz.</p>	AGREE
2.8	<p>Item No 8) MAX. GUARANTEED THICKNESS : 0.23 mm CORE LOSS : 0.700 watt/per kg at 1.5 Tesla, 0.82 W/Kg at 1.6 Tesla, 0.95 W/Kg at 1.7 Tesla and 50 Hz.</p>	AGREE
2.9	<p>Item No 9) MAX. GUARANTEED THICKNESS : 0.30 mm CORE LOSS : 0.900 watt/per kg at 1.5 Tesla, 1.05 W/Kg at 1.6 Tesla, 1.29 W/Kg at 1.7 Tesla and 50 Hz.</p>	AGREE
2.10	<p>Item No 10) MAX. GUARANTEED THICKNESS : 0.27 mm CORE LOSS : 0.730 watt/per kg at 1.5 Tesla, 0.860 W/Kg at 1.6 Tesla, 1.160 W/Kg at 1.7 Tesla and 50 Hz.</p>	AGREE

2.11	Item No 11) MAX. GUARANTEED THICKNESS : 0.27 mm CORE LOSS : 0.830 watt/per kg at 1.5 Tesla, 0.980 W/Kg at 1.6 Tesla, 1.30 W/Kg at 1.7 Tesla and 50 Hz.	AGREE
3.0	CERTIFICATES	
3.1	A copy of (1) Mill certificate and (2)Country of Origin should be send along with each consignment	AGREE
4	DRAWING : The CRGO Laminations should be cut as per Andrew Yule drawing issued with the order from time to time.	AGREE
5	TOLERANCE : Tolerance of the quantity should be limited to 2 % on weight.	AGREE
6	CONDITION OF LAMINATION : CRGO laminations should be supplied in annealed condition and the dimension shall be as per Andrew Yule drawing, which will be issued from time to time.	AGREE
7	SUPPLY SPECIFICATION : Material should be supplied as per our specification given in Annexure - VI and will be inspected as per Andrew Yule inspection plan no.QAP 10 Rev.0	AGREE
8	Packing : Packing should be done properly to avoid any transit damage and the maximum weight per pallet shall be limited to 2 Tons. Pallets are non-returnable.	AGREE
9	INSPECTION PROCES : AYCL reserve the right to inspect the coil in the original packed condition, witness the slitting and cutting and other manufacturing process of the manufacture. As and when needed AYCL customer's representative also will inspect / witness as above.	AGREE
10	MATERIAL CONFIRMATION : Materials must conform to BS: 605. core specific losses after annealing and tested by “epstein “ method (at 50 HZ) as per the declared losses.	AGREE
11	INSPECTION : Inspection Initial inspection may be done at your works if felt necessary by AYCL, however final inspection and acceptance shall be done at AYCL's factory. The CRGO laminations will be tested at Andrew Yule end after assembly and if the core loss is found to be more, the CRGO laminations will be rejected. Material to be replaced and submitted for acceptance by AYCL. All dimensions and tolerance should be as per Andrew Yule drawing.	AGREE
12	Delivery Destination: The price quoted above should be for free delivery at our Kolkata works (Both Sw Gear & BU works) of Andrew Yule, (Inclusive of P&F, Freight and Insurance Please confirm acceptance.) a) ANDREW YULE & COMPANY LIMITED BRENTFORD UNIT, (Electrical Division) P-25, TRANSPORT DEPOT ROAD. KOLKATA 700 088 b) ANDREW YULE & COMPANY LIMITED 14, MAYURBHUNJ ROAD, (Electrical Division)	AGREE

	KOLKATA -700 023	
13	<p>DISTRIBUTION OF QUANTITY : Distribution of Tender quantity among all the qualified bidders. Negotiated L1 price will be offered to other bidders whose price bid was opened. The tender quantity will be split among bidders who will match the L-1 landed price as per the discretion of the management which is as follows.</p> <p>a) The order quantity is to be placed on all the vendors, who have agreed to match the Negotiated L1 price & Terms, provided preference will be given to original L-1 which will be more than 50% considering his technical and commercial ability and the remaining quantity will be procured from L-2, L-3 etc bidders. where preference will be given to L-2 considering the original value. The quantity for L2 will who has matched the negotiated L-1 price will depend upon his Technical & Commercial ability and should not be more than 30% of the total quantity. Balance will go to L3 and other Vendors following same principle.</p> <p>If none of the other bidders whose price bids have been opened agree to match the negotiated L-1 price, Andrew Yule reserves the right to order the entire Tender quantity on the L-1 bidder.</p>	AGREE
14	<p>RISK PURCHASE CLAUSE : The company reserve the right to impose risk purchase clause as " For delay in execution / supply we shall have every right to do the same through some other agency/s which shall deemed fit and the additional cost of the same (Incidental/Consequential) shall be to your account which with respect to our intimation or observation whatsoever.</p>	AGREE
15	<p>SECURITY DEPOSIT- The EMD amount of the successful Bidder will be retained as security deposit towards the execution of the order and the same will be released after completion of order.</p>	AGREE
16	<p>LIQUIDATED DAMAGE - If the delivery is delayed beyond the date of scheduled date of despatch in the purchase order, penalty will be levied @ 1/2% per week subject to a maximum of 5%.</p>	AGREE
17	<p>LEGAL CONDITION: Any contract entered against this tender will be as per the following legal condition-</p> <p>-“It is recorded that this purchase order / contract / agreement is executed and concluded by and between the</p>	AGREE

	parties hereto at premises P-25, TRANSPORT DEPOT ROAD, KOLKATA 700 088 and 14, MAYURBHUNJ ROAD, KOLKATA 700 023 and in the event any dispute arises out of this agreement between the parties only the appropriate Civil Court in the City of Kolkata shall have the exclusive jurisdiction to entertain, try and determine the said proceedings in exclusion of all other courts.	
18	Validity of offer: Your offer should be valid for acceptance for a period of 90 days from the date of opening of techno-commercial bid.	AGREE
19	Validity of price : The price quoted should be valid for Orders placed up to 31.12.2016.	AGREE
20	Andrew Yule reserves the right to increase the tender quantity by 30 %.	AGREE
21	The credit period will start from the date of receipt of material at Andrew Yule, KOLKATA WORKS.	AGREE
22	PAYMENT TERMS: -Direct Credit In case it is agreed please fill 22A with number of days of direct credit, otherwise fill 22A with 0 (Zero).	AGREE / DISAGREE
22A	Please indicate the number of days of direct credit. (Andrew Yule's payment terms is minimum 90 days direct credit. If the offered payment terms is less than 90 days , bids will be opened at the sole discretion of Andrew Yule & price will be loaded as per Andrew Yule's norms)	WRITE NO OF CREDIT DAYS
22b	PAYMENT TERMS: - Against L/C Bidders, who wish to quote with L/c, select "AGREE" IN 22b & fill 22C with number of days of credit. Bidders, who have selected agreed in 22 and filled credit days in 22A should select " Disagree " in 22 b and fill 22 C with 0 (Zero).	AGREE / DISAGREE
22C	Please indicate the number of days of credit against L/c (Andrew Yule's payment term is minimum 90 days direct credit. For bidders offering L/c payment terms , bids will be opened at the sole discretion of Andrew Yule & price will be loaded as per Andrew Yule's norms)	WRITE NO OF CREDIT DAYS
23	If a bidder select AGREE in both 22 & 22 b, their offer will not be accepted	AGREE
24	UPLOADING DOCUMENTS : Please upload the following documents and write UPLOADED in the remarks column of AGREED WITH REMARKS.	AGREED WITH REMARKS
24.1	Balance sheets and P&L Account. (2012-2013, 2013-2014 & 2014-2015)	UPLOADED
24.2	EMD – Attach copy of UTR details/Exemption document	UPLOADED
24.3	Tender Fees - Attach copy of UTR details	UPLOADED
24.4	Vendor form as per Annexure - II	UPLOADED

24.5	Customer list	UPLOADED
24.6	Copy of valid ISO 9001 - 2008 edition certificate.	UPLOADED
24.7	Copies of purchase orders & Performance Certificate from at least three reputed transformers manufacturers for having supplied CRGO for transformers above 5 MVA rating during the year 2014-2015. Offers received without copies of performance certificate will be rejected	UPLOADED
25	EFFECTIVE DATE FOR START OF RATE CONTRACT : 01/07/2016	AGREE

Annexure-IV

GENERAL TERMS AND CONDITIONS

1. EMD : Rs.50,000/- (Rupees Fifty Thousand only) by way of RTGS / NEFT. Bank Guarantee from any nationalised / Scheduled / Multinational Bank for the EMD amount can also be accepted and the BG should be as per the specimen enclosed and reach AYCL within the due date.

For bidders already enlisted with AYCL- Electrical Division, having outstanding amount more than the EMD amount or who have already submitted the EMD against our earlier tenders or those who have security deposit with Andrew Yule may apply for adjustment of the same. The total EMD should be Rs: 50,000/=

Bidders who are MSMED units may apply for exemption from furnishing EMD by making a specific request in writing and enclosing the necessary document in support of the same.

Bidders whose turnover is more than Rs: 50 crores may apply for exemption from furnishing EMD by making a specific request in writing and attaching the necessary document in support of the same

If reason for non-submission of EMD or adjustment against the outstanding balance for EMD is not mentioned in Techno-commercial bid of tender, the tender will be rejected.

2. Bidder should submit/upload copies of purchase orders & Performance Certificate from at least three reputed transformers manufacturers for having supplied CRGO Core for transformers upto 5 MVA rating during the year 2014-2015. Offers received without copies of performance certificate will be rejected.
3. Bidders should have a minimum turnover of Rs.5 crores per annum. Please enclose copy of last 3 years Balance sheets and P&L Account. (2012-2013, 2013-2014, 2014-2015).
4. Bidders should pay the amount of Rs: 500 /= RTGS / NEFT towards cost of tender document.
5. Bidder's organization should be certified for ISO 9001 - 2008 edition. A copy of the certificate should be submitted.
6. **THE RIGHTS OF THE COMPANY** The company reserves the right to reject any tenderer based on their past performance

PRICE FORMAT FOR CORE LAMINATION:-

SI. NO	DESCRIPTION	UNIT (Quantity)	Basic Price (RS./KG)	ED & Ces as on ED(%)	CST (%) Only parties outside West Bengal to indicate	WB VAT (%) Only West Bengal parties to indicate	Freight & Insurance (f) (in Rs/Kg.)	Total per unit cost (T) (In Rs/Kg)
		MT	(a)	(b)	(d)	(e)	(f)	T = a+b+(d or e)+f
1	Item No 1 <i>Required W/Loss:</i> 0.835 watt/per kg at 1.5 Tesla, 1.02 watt/per kg at 1.6 Tesla, 1.25 watt/per kg at 1.7 Tesla and 50 Hz Thickness : 0.27 mm	30						
2	Item No 2 <i>Required W/Loss:</i> 0.650 watt/per kg at 1.5 Tesla, 0.75 watt/per kg at 1.6 Tesla, 0.92 watt/per kg at 1.7 Tesla and 50 Hz Thickness : 0.23 mm	76						
2	Item No 3 <i>Required W/Loss:</i> 0.730 watt/per kg at 1.5 Tesla, 0.830 watt/per kg at 1.6 Tesla, 1.00 watt/per kg at 1.7 Tesla and 50 Hz Thickness : 0.27 mm	10						
4	Item No 4 <i>Required W/Loss:</i> 1.030 watt/per kg at 1.5 Tesla, 1.22 watt/per kg at 1.6 Tesla, 1.47 watt/per kg at 1.7 Tesla and 50 Hz Thickness : 0.35 mm	7.5						
5	Item No 5 <i>Required W/Loss:</i> 0.740 watt/per kg at 1.5 Tesla, 0.86 watt/per kg at 1.6 Tesla, 1.01 watt/per	3.5						

	kg at 1.7 Tesla and 50 Hz <i>Thickness : 0.30 mm</i>							
6	Item No 6 <i>Required W/ Loss:</i> 0.780 watt/ kg at 1.5., 0.94 W/Kg at 1.6 T, 1.20 W/Kg at 1.7 T Tesla and 50 Hz. <i>Thickness : 0.27 mm</i>	18						
6	Item No 7 <i>Required W/Loss:</i> 0.560 watt/per kg at 1.5 Tesla, 0.67 watt/per kg at 1.6 Tesla, 0.780 watt/per kg at 1.7 Tesla and 50 Hz <i>Thickness : 0.23 mm</i>	15						
8	Item No 8 <i>Required W/Loss:</i> 0.700 watt/per kg at 1.5 Tesla, 0.82 W/Kg at 1.6 Tesla, 0.95 W/Kg at 1.7 Tesla and 50 Hz. <i>Thickness : 0.23 mm</i>	3.5						
9	Item No 9 <i>Required W/Loss:</i> 0.900 watt/per kg at 1.5 Tesla, 1.05 W/Kg at 1.6 Tesla, 1.29 W/Kg at 1.7 Tesla and 50 Hz. <i>Thickness : 0.30 mm</i>	3.5						
10	Item No 10 <i>Required W/Loss:</i> 0.730 watt/per kg at 1.5 Tesla, 0.85 W/Kg at 1.6 Tesla, 1.16 W/Kg at 1.7 Tesla and 50 Hz. <i>Thickness : 0.27 mm</i>	3.5						
11	Item No 11 <i>Required W/Loss:</i> 0.830 watt/per kg at 1.5 Tesla, 0.980 W/Kg at 1.6 Tesla, 1.03 W/Kg at 1.7 Tesla and 50 Hz. <i>Thickness : 0.27 mm</i>	3.5						

BG SPECIMEN

(To be typed on Rs.100/- non-judicial stamp paper)
BANK GUARANTEE FOR EARNEST MONEY DEPOSIT

TO BANK GUARANTEE NO....
M/S ANDREW YULE & CO.LTD
ELECTRICAL DIVISION - KOLKATA OPERATION,
14, MAYURBHUNJ ROAD,
KOLKATA -700 023

IN ACCORDANCE WITH YOUR TENDER for supply of CRGO Lamination, M/s (hereinafter called the "Bidder") having its Registered Office at, wish to participate in the said bid for the supply CRGO LAMINATION AS PER OUR DRAWING as an irrevocable Bank Guarantee against Earnest Money Deposit for an amount of Rs. (Rupees.....) valid up to 31.03.2017, is required to be submitted by the bidder as a condition precedent for participating in the said bid, which amount is liable to be forfeited by the Purchaser on (1) the withdrawal or revision of the offer by the bidder within the validity period, (2) Non acceptance of the Letter of Intent / Purchase order by the Bidder when issued within the validity period, (3) failure to execute the contract as per contractual terms and condition with in the contractual delivery period and (4) on the happening of any contingencies mentioned in the bid documents.

During the validity of this Bank Guarantee: -

We,(Bank name) having its registered Office atguarantee and undertake to pay immediately on first demand by Andrew Yule & Company Ltd., Kolkata 700 023, the amount of Rs.....(Rupees.....) without any reservation, protest, demur and recourse. Any such demand made by the purchaser shall be conclusive and binding on the Bank irrespective of any dispute or difference raised by the Bidder.

The Guarantee shall be irrevocable and shall remain valid up to 31.03.2017. If any further extension is required, the same shall be extended to such required period on receiving instruction from the Bidder, on whose behalf this Guarantee is issued.


Notwithstanding anything contained herein:

* Our liability under this Bank Guarantee shall not exceed
Rs. (Rupees.....)

* This Bank Guarantee shall be valid up to 31.03.2017.

- We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only and only if you serve upon us a written claim or a demand on or before 31.03.2017.

In witness whereof the Bank, through its authorized officer, has set its hand and stamp on day of 2016 at.....

	ANDREW YULE & CO. LTD. BRENTFORD UNIT KOLKATA- 700088	SPECIFICATION PAGE 1 of 1																
Applicable for CRGO Steel Cut Laminations																		
<p>I. GENERAL REQUIREMENT:</p> <p>TYPE: Cold rolled grain oriented silicon steel laminations cut to size as per our drg. All dimensions shall be as per drg.</p>																		
<p>II. SPECIFICATION:</p> <p>MATERIAL CHARACTERISTICS: The required characteristics are as follows:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Characteristics</th> <th style="text-align: left;">Unit</th> <th style="text-align: left;">Required Value</th> <th style="text-align: left;">Tolerance</th> </tr> </thead> <tbody> <tr> <td>i) Thickness of Lamination</td> <td>mm</td> <td>0.23 or 0.27 or 0.3</td> <td>+/- 0.03 mm maximum</td> </tr> <tr> <td>ii) Condition of surface</td> <td></td> <td colspan="2">Surface shall be free of waviness, oil & grease deposits.</td> </tr> <tr> <td>iii) Edge Burr</td> <td></td> <td colspan="2">Max. 10 % of nominal thickness</td> </tr> </tbody> </table> <p>iv) Insulation: The material should be uniformly coated on both sides with an inorganic insulation of the following properties.</p> <ul style="list-style-type: none"> a) High inter lamination resistance b) Good adhesion c) High lamination factor d) Excellent heat resistance: TRC insulation film should withstand a temperature as high as 850 °C in neutral or slightly oxidizing atmosphere e) High corrosion resistance The insulation film should not be affected by transformer oil & machine oil. also the film should not readily become rusty under usual conditions. 			Characteristics	Unit	Required Value	Tolerance	i) Thickness of Lamination	mm	0.23 or 0.27 or 0.3	+/- 0.03 mm maximum	ii) Condition of surface		Surface shall be free of waviness, oil & grease deposits.		iii) Edge Burr		Max. 10 % of nominal thickness	
Characteristics	Unit	Required Value	Tolerance															
i) Thickness of Lamination	mm	0.23 or 0.27 or 0.3	+/- 0.03 mm maximum															
ii) Condition of surface		Surface shall be free of waviness, oil & grease deposits.																
iii) Edge Burr		Max. 10 % of nominal thickness																
<p>III. TESTS:</p> <p>Test Certificate shall at least indicate Stacking factor, grade of material, thickness of sheet and losses as per drawing. Test Certificate indicating dimensional check carried out shall have to be furnished.</p>																		
<p>IV. PACKING :</p> <p>Core lamination shall be packed with weather proof cover and strapped to wooden pallets. Care shall be taken to protect the edges of the stacked lamination at the places of strapping.</p> <p>Each pallet should be marked with:</p> <ul style="list-style-type: none"> a) Manufacturer's name & trade mark b) Order number c) Quantity in Kg (Nett & Gross) d) Reference drawing No. 																		
<p>V. DOCUMENTS :</p> <p>Test Certificate should accompany each consignment</p>																		
<p>VI. ACCEPTANCE CRITERIA :</p> <p>As per A4-0211/1 & Individual Job Drawing</p>																		
SL NO.	REVISION	BY	DATE	FILE NO.	SCALE	NAME	DATE											
						PREPARED BY CHECKED BY APPROVED BY												
ANDREW YULE & CO. LTD ELECTRICAL DIVISION KOLKATA - 700083						TITLE: CORE SPECIFICATION												
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BRENTFORD UNIT
KOLKATA- 700088

A4-0211/1

PAGE 1 of 1

I. ACCEPTANCE CRITERIA FOR CRGO CUT LAMINATION FOR QAP 10

SL NO.	CHARACTERISTICS	UNIT	REQUIRED VALUE	TOLERANCE
1	CORE LOSS AT INDICATED TESLA AT 50 Hz	W/Kg	AS PER DRAWING	MAXIMUM
2	LENGTH	mm	< 315 mm	+0 & -0.3 mm
			315 mm - 1000 mm	+0 & -0.5 mm
			> 1000 mm	+0 & -1.0 mm
3	WIDTH	mm	< 150 mm	+0 & -0.2 mm
			150 mm - 500 mm	+0 & -0.3 mm
			> 500 mm	+0 & -0.5 mm
4	THICKNESS	mm	± 0.03 mm	MAXIMUM
5	HOLE DIA	mm	Hole Diameter	-0 to +0.15 mm

<p>ANDREW YULE & CO. LTD ELECTRICAL DIVISION KOLKATA - 700083</p>				NAME	DATE
				PREPARED BY	
TITLE : CORE SPECIFICATION				CHECKED BY	
				APPROVED BY	
SL NO.	BY	DATE	FILE NO.	SCALE	

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QAP-10

PAGE 1 of 1

QAP

MATERIAL INSPECTION PLAN
CRGO SILICON STEEL LAMINATION

Method of Inspection

1.0 Verification of manufacturer's instrumentation for the following parameters

- a) Dimension
- b) Watt loss

2.0 Check on the material at our works.

- a) Dimensions on one sample of each size

3.0 Angle of Mitre

- a) Angle $45^\circ \pm 1.00 \text{ mm}$

				<p>ANDREW YULE & CO. LTD ELECTRICAL DIVISION KOLKATA - 700083</p>				NAME	DATE
				TITLE: CORE SPECIFICATION		PREPARED BY			
						CHECKED BY			
						APPROVED BY			
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