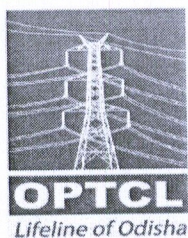


SECTION-1



ODISHA POWER TRANSMISSION CORPORATION LTD.

(A Government of Odisha Undertaking)

Regd. Office: Janpath, Bhubaneswar-751022, Odisha

OFFICE OF THE GENERAL MANAGER: ELECT.

EHT (O&M) CIRCLE: BURLA,

AT/PO – BURLA, DIST.: SAMBALPUR – 768017

TELE/FAX: (0663) 2430160, e-mail: ehm.cle.brl@optcl.co.in

CIN: U40102OR2004SGC007553

TENDER CALL NOTICE NO. BRL-27/2025-26

(TWO PART BIDDING SYTEM)

Sealed tenders are invited by the undersigned from reputed manufactures/authorized distributors/dealers having valid dealership certificate, PAN., GSTIN for **“Supply of 210 Nos. of Tension clamp and 450 Nos. of Flexible copper earth bond required for earth wire stringing of different EHT lines under EHT (O&M) Division, Jharsuguda”**.

Sl. No.	Tender Call Notice No.	Description of Materials	Cost of Tender Paper	EMD
1	BRL-27/2025-26	1. Tension Clamp for 7/3.15mm GI earth wire. 2. 500mm Flexible copper earth bond.	Rs. 4,000/- + GST @ 18%= Rs. 4,720/-	Rs. 8,779/-

SALE OF TENDER SPECIFICATION	:	DT. 17.10.2025 (From-10:00 AM)
LAST DATE SALE OF TENDER SPECIFICATION	:	DT. 30.10.2025 (To- 05:00 PM)
LAST DATE OF SUBMISSION OF TENDER	:	DT. 31.10.2025 (By- 01:30 PM)
DATE OF OPPENING OF TECHNICAL BID	:	DT. 31.10.2025 (On- 4:30 PM)
DATE OF OPENING OF PRICE BID	:	To be intimated after finalization of Technical Bid and Sample Scrutiny.
COST OF TENDER PAPER	:	RS 4000.00+18% GST (Rs 4720.00)

The tender documents can be made available and received in the office of the undersigned on written request and payment of Rs. **4000/-+ 18% GST** only towards cost of tender documents by cash/pay order/D.D. in favour of **“E.H.T. (O&M) Circle, OPTC Ltd, Burla” payable at Burla**. Additional amount of Rs. 100/- (Rupees one hundred) only may be paid for the postal delivery of the tender documents. The undersigned shall not be responsible for any postal delay at any stage.


General Manager
EHT(O&M) Circle, Burla

The tender must be accompanied with requisite EMD amount equal to 1% of the quoted value in shape of DD/Pay order in favour of **"E.H.T. (O&M) Circle, OPTC Ltd, Burla" payable at Burla**". The tender documents will be opened in the office of the undersigned in the presence of the tenderer or their authorized representatives if any. Incomplete tender, tender without EMD and the tender received after the due date and time shall be liable for rejection. If the date of tender opening falls on holiday, the same will be opened on the next working day.

The tender document must be accompanied by the following documents failing which the offer will be outrightly rejected.

- (1) Requisite EMD in shape of cash deposited in this office/D.D/Pay order.
- (2) Original cash receipt towards procurement of tender specification.
- (3) Copy of Valid manufactures/Authorized distributors/Dealership certificate.
- (4) Copy of PAN card.
- (5) Copy of GSTIN.

The undersigned reserves the right to vary any quantity/accept or reject any or all the tenders without assigning any reason thereof.


General Manager (Elect.)
E.H.T. (O&M) Circle, Burla.

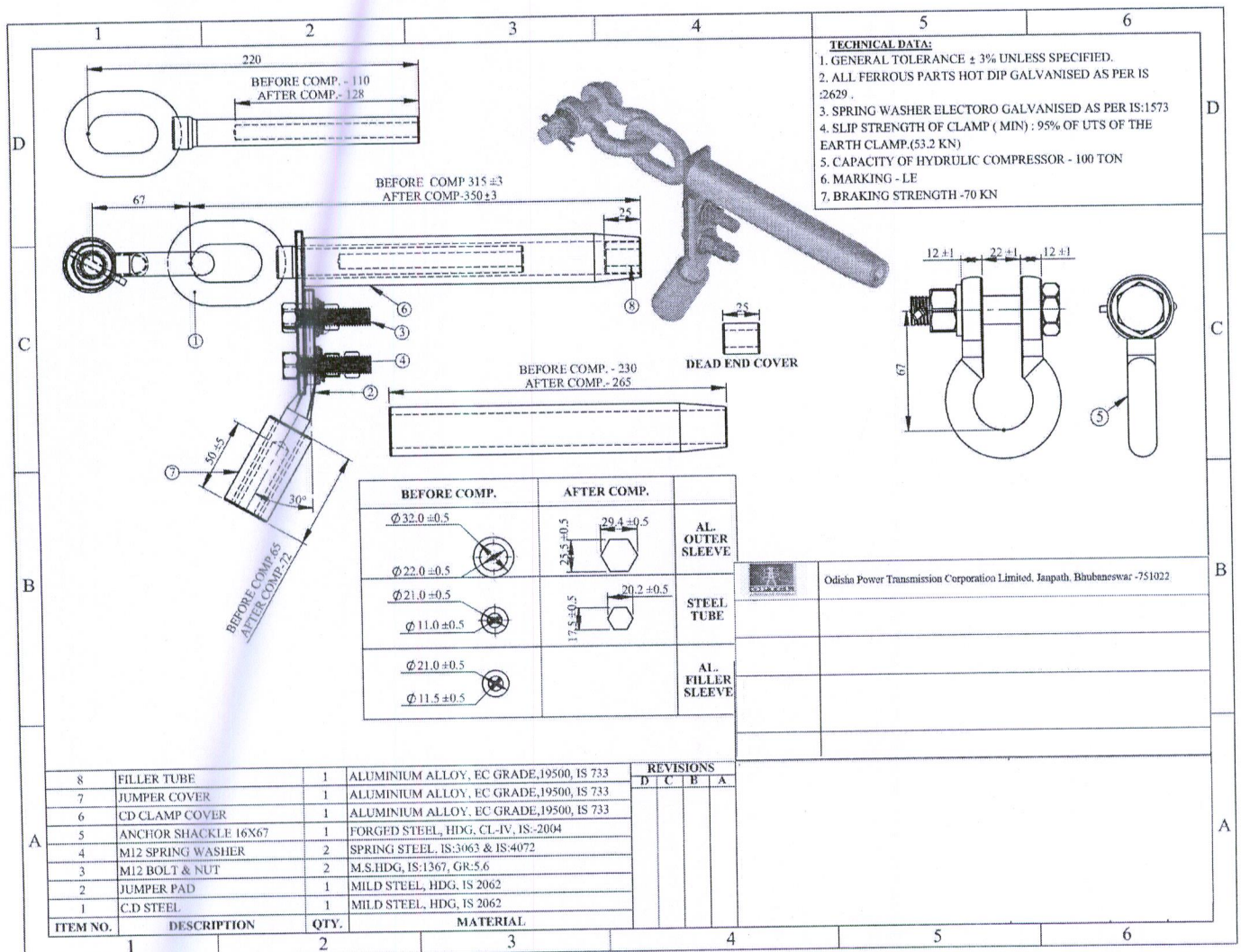
SECTION-IV TECHNICAL SPECIFICATION

1) TENSION CLAMPS (DEAD END ASSEMBLY) FOR GROUND WIRE.

Compression type dead end assembly of G.S.S. ground wire shall be required for use on the tension towers. The dead end assembly shall be supplied with complete jumper terminals, nuts and bolts suitable link pieces between the steel clevis and tower strain plates so as to provide sufficient flexibility not less than that of G.S.S. ground wire and the tensile strength not less than 90% that of the G.S.S. ground wire.

The assemblies shall comprise of compression type dead end clamps and one anchor shackle made of forged steel. The entire assembly shall be hot dip galvanized.

One of bolt holding joint per terminal of dead end assemblies shall be kept sufficiently long and threaded and shall be provided with nuts, washers and locking nuts for fixing the flexible earthing bond between the dead-end clamp and tower structures.

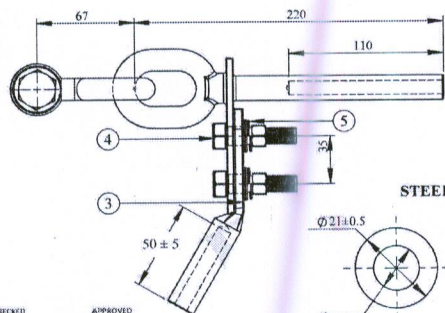
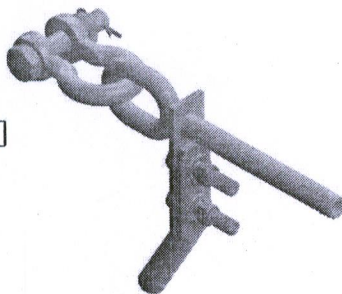
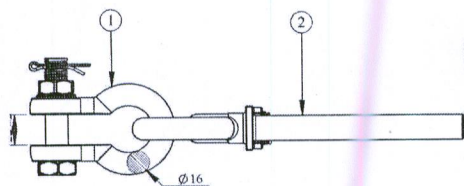


General Manager
EHT(O&M) Circle, Burla

NOTE:

TECHNICAL DATA:

1. GENERAL TOLERANCE $\pm 3\%$ UNLESS SPECIFIED.
2. ALL FERROUS PARTS HOT DIP GALVANISED AS PER IS :2629.
3. SPRING WASHER ELECTRO GALVANISED AS PER IS:1573
4. SLIP STRENGTH OF CLAMP (MIN) : 95% OF UTS OF THE EARTH CLAMP
5. CAPACITY OF HYDRAULIC COMPRESSOR - 100 TON
6. MARKING - LE



STEEL SLEEVE

BEFORE COMP.

AFTER COMP.

CHECKED
A.M. (S) (S)
RMD, B. GUNAVITY
OPTCL, BILIMANTHAPUR

APPROVED
S.M. (S) (S)
RMD, B. GUNAVITY
OPTCL, BILIMANTHAPUR

CLIENT	 M/s. ODISHA POWER TRANSMISSION CORPORATION LIMITED
CONTRACTOR	
NOA NO. :-	
PROJECT	

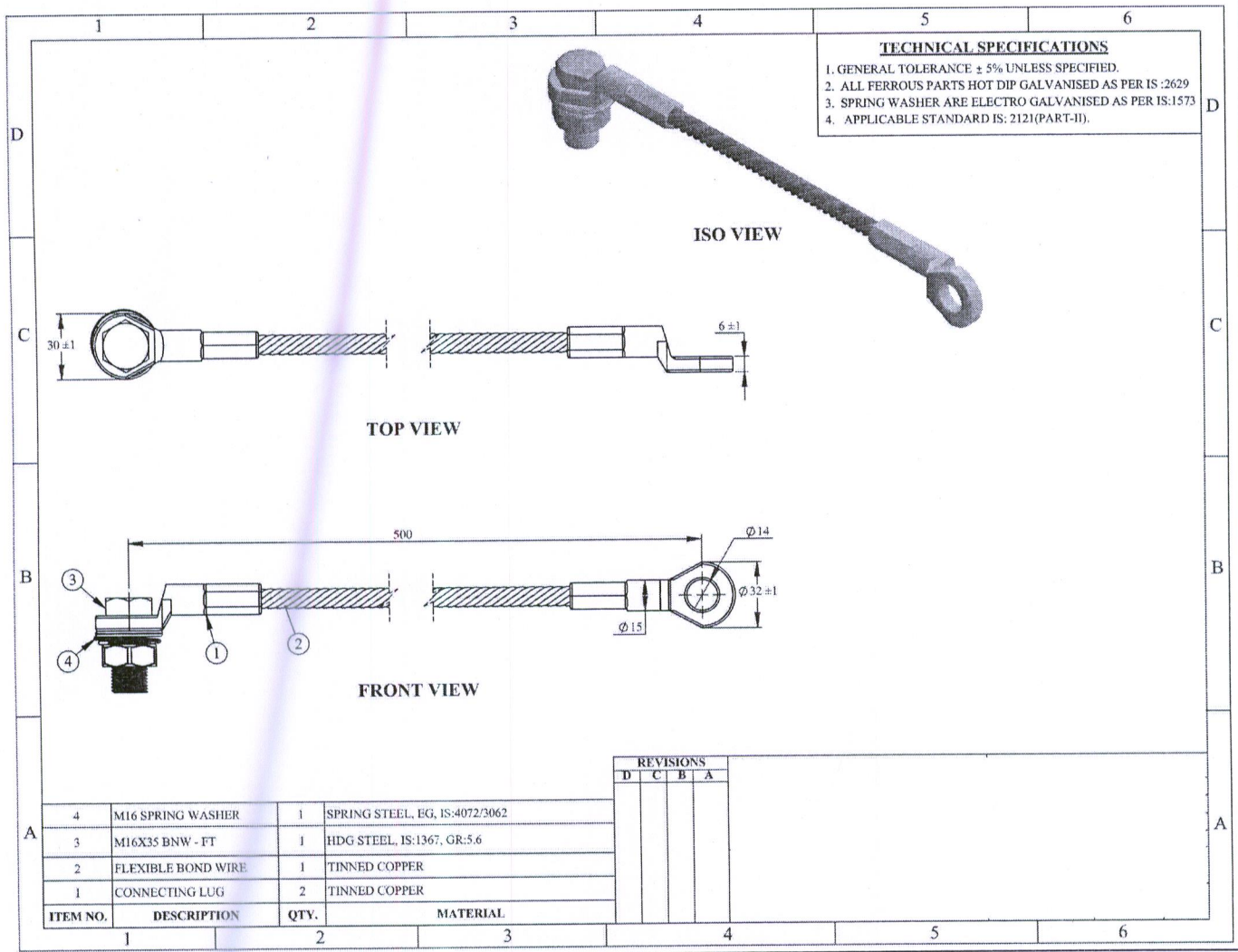
5	M12 SPRING WASHER	2	SPRING STEEL, IS-4072 & IS-3063
4	M12X50X30 BNW	2	HDG STEEL, GR 5.6, IS:1367
3	JUMPER	1	MILD STEEL, HDG, IS:2062
2	CD FORGE EARTH WIRE	1	MILD STEEL, HDG, IS:2062
1	ANCHOR SHACKLE 16X67	1	FORGED STEEL, HDG, CL-IV, IS:- 2004
ITEM NO.	DESCRIPTION	QTY.	MATERIAL

Handwritten signature

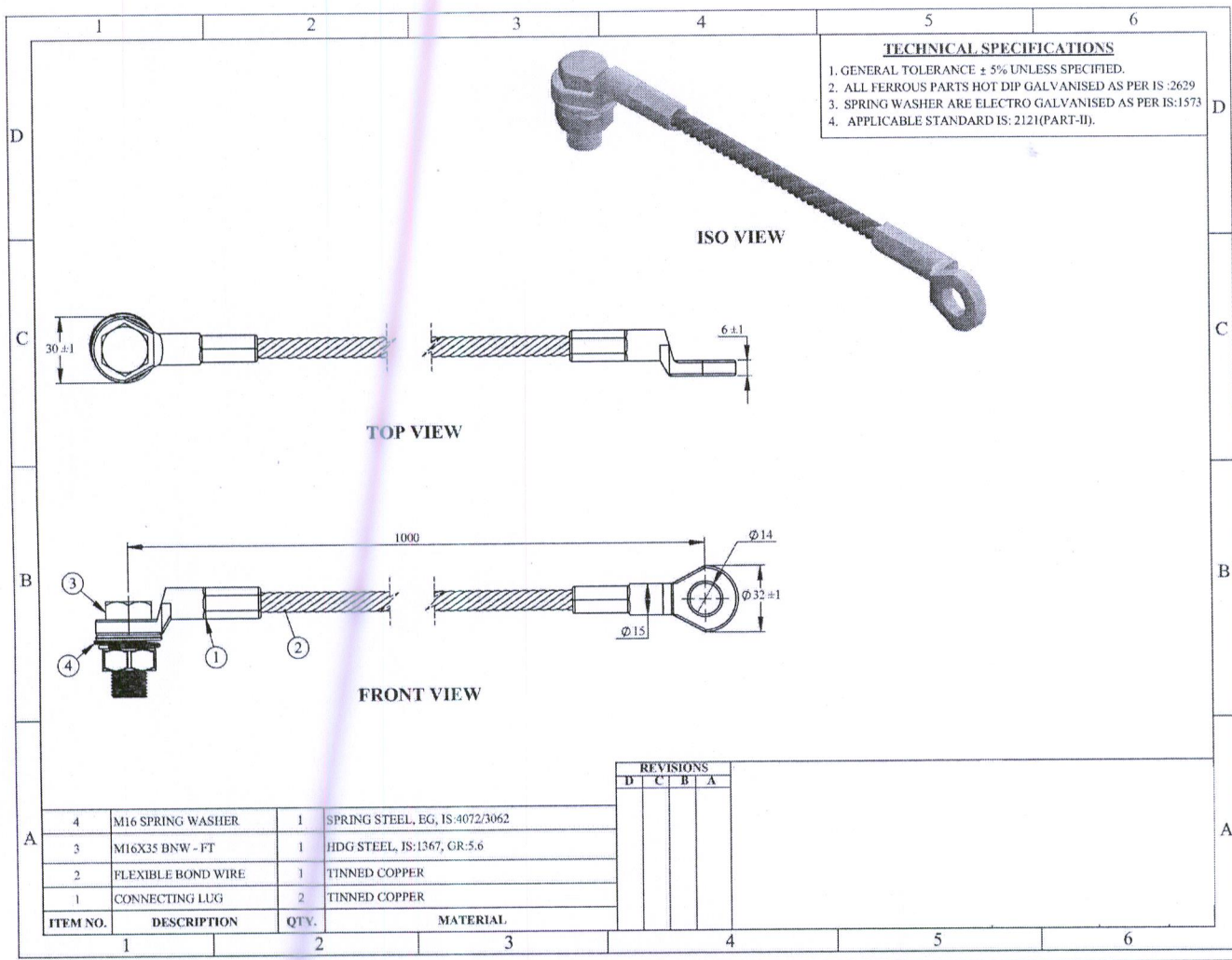
**General Manager (Elect.)
EHT (O&M) Circle, OPTCL, Burla**

1) BONDING PIECES (FLEXIBLE COPPER EARTHING BOND FOR EARTHWIRE 7/3.15mm)

The tenderer shall offer flexible copper earthing bonding pieces for connecting the ground wire suspension and tension clamps and tower legs suitable for earthing. Each bond piece shall have suitable compression type galvanizes steel lug or thimble on either end for making connections to clamp and tower legs. The size, strength, etc. of the bonding piece is given in this Specification.



General Manager
EHT(O&M) Circle, Burla



EHT-16/10/25

General Manager (Elect.)
EHT (O&M) Circle, OPTCL, Burla