

Format for Technical Pre-Bid Queries

Tender No TPSODL/OT/2026-27/2500001258

Package Na Rate Contract for Supply of Earthing Device GI Earthing Spike at TPSODL

Sr. No.	Clause No.	Tender Clause Details	Details of deviation with justification	TPSODL Response
1	2	3	4	5
1	Doc No: ENG-GEN-4066 /Clause No: 4.0 & 5.0, Page-03	Spike Length: 2000mm Head Height:25 mm, Rod Diameter-20 mm Rod Head Diameter-30 mm and Head Height-25 mm	Raw material MS round bars are procured in standard commercial lengths of 6000mm(6 m). When 3 pieces are cut from a standard 6000 mm long rod and subjected to hot-forging to form the top hammer head (30 mm Dia X 25 mm Height), the upsetting process consumes rod material, reducing the finished overall length by approximately 100 mm per piece. If a strict 2000 mm finished length is maintained post-forging, 3 pieces cannot be obtained from a 6000 mm long rod, resulting in a huge raw material length loss (scrap) per rod, which unnecessarily increases overall production and supply costs. Since a slight reduction in overall length does not affect the performance, quality, or working capability of the earthing spike rod in ground earthing applications, kindly consider allowing a negative tolerance on the overall finished length. Kindly consider and advise your reply.	Specification to be complied
2	ENG-GEN-4066 Clause No: 4.0 (Item 13/18) & Clause 5.0 Page No: 3	Earthing Arrangement: Includes G.I. bolts, nuts, and washers (Size M8). General Construction: All associated components such as bolts, nuts, and washers size M8 shall also be either hot-dip galvanized or zinc electroplated.	As per Clause 5.0, M8 fasteners (nuts, bolts, and washers) are specified as either Hot-Dip Galvanized or Zinc Electroplated. Kindly confirm whether Zinc Electroplating (as per IS 1573 / IS 1367) is fully acceptable for all M8 nuts, bolts, and washers, or if Hot-Dip Galvanizing is mandatory. Kindly clarify.	Bidder shall follow HDG for Nut and bolts, washers and all associated components.
3	Doc No: ENG-GEN-4066 Clause No: 7.2 (Acceptance Tests) Page No: 5	Hammering test (check on 1% of the offered lot upto the maximum of 10 Nos.)	Kindly clarify the exact test methodology and acceptance criteria for the Hammering Test (1% lot check) during pre-dispatch inspection:	Kindly refer clause no: 6.4 of IS2629
4	DELIVERY	Delivery schedule mentioned in tender is 45 days	We would like to request you to kindly consider the delivery period as 60 days instead of 45 days due to the following reasons:From the date of inspection till issuance of MDCC, the process itself takes around 15 days, leaving very limited time for manufacturing and dispatch of the materials. Additionally, due to the current market situation, raw materials are not being supplied on time by the suppliers, which is affecting the manufacturing schedule.Therefore, we request you to kindly extend the delivery period to 60 days and consider that no LD (Liquidated Damage) should be imposed for the delay caused due to the above-mentioned circumstances.	As per your request, the delivery period may be considered as follows: "Materials shall be delivered within 60 days from the date of issuance of Release Order/GTP/Drawing Approval, whichever is later. The material shall be delivered as per the location mentioned in the Release Order across PAN TPSODL. BA shall submit the GTP for approval within 03 days of receipt of the Rate Contract. It is the responsibility of BA to obtain GTP approval within 07 days of award of contract." However, please note that Liquidated Damages (LD) shall remain applicable as per this tender and the TPSODL GCC (Supply) provisions for any delay in delivery.
5	AS PER GTP (RAW MATERIAL)	It is mentioned SAIL/TATA/JINDAL	SAIL/TATA does not manufacture Round.Requesting to allow other make for raw material which has same chemical composition as required as required by TS.	Noted. Bidder may take prior clearance for make of raw material before manufacturing. Make of raw material shall be finalized at the time of technical evaluation based upon the documents and credential.
6	Marking	As Per TS 1.Month & Year of Manufacturing,tpsodl	With reference to the tender marking requirement, we would like to submit that marking of all the specified details on the component is not practically feasible due to the very small size of the head. Further, the component is manufactured through the forging process, which limits the available surface area and the feasibility of providing detailed/legible markings.Considering the above manufacturing constraints, only the manufacturer's registered trade mark/logo can be suitably and permanently provided on the forged component.We therefore request you to kindly consider and accept the manufacturer's trade mark as the identification marking for the said item, in line with the practical limitations of the manufacturing process.	Specification to be complied. Bidder shall prefer the side length for marking.
7	Type Test	As Per TS some test are required for spike rod1.Mechanical Test 2.Galvanizing Test3.Dimension Test4. Chemical Test	With reference to the Type Test Report requirement, we would like to clarify that the said item is a single-piece forged round component. We provide the Raw Material Test Certificate (RMTC) covering the mechanical properties, chemical composition and size/dimensions of the round, which are the main tests required as per the Technical Specification.The galvanization test is carried out during inspection. We have also received the same item order from TPNODL on the same basis, where the above documents/testing were accepted.We therefore request you to kindly consider the RMTC and inspection-stage galvanization test in lieu of a separate Type Test	Specification to be complied
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