
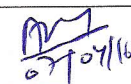
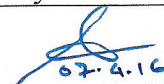





TECHNICAL SPECIFICATION DIESEL LOCOMOTIVE WORKS, VARANASI			INDEX	MISC : 373
PURCHASE SPECIFICATION FOR PROCUREMENT OF SHEET PACKING GASKETS SIZE UP TO 22" FOR HHP LOCOMOTIVES			SHEET	1 of 2
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<p>1. GENERAL</p> <p>This specification covers general technical requirements of manufacture and supply of Sheet Packing Gaskets for HHP locomotives.</p> <p>2. APPLICATION</p> <p>Sheet Packing Gaskets are used on various lines of low to moderate temperature locations.</p> <p>3. COMPLIANCE WITH STANDARDS</p> <p>The Sheet Packing Gaskets shall comply with the material specifications specified in drawings.</p> <p>4. SUBMISSION OF TENDER QUOTATIONS</p> <p>The supplier shall submit list of machines/equipment available in-house for manufacture & testing, out-sourced activity, past performance and technical deviations (if any).</p> <p>5. SPECIAL INFRASTRUCTURE CONDITIONS</p> <p>The firm should have following in-house facilities:</p> <ul style="list-style-type: none"> • The firm must be an ISO 9001 certified company. • Hydraulic/Power Press of 10 Ton capacity of adequate bed size for blanking of Gasket from Sheet. • Measuring instruments including Vernier Caliper, Micrometer and Radius Gauge. • The firm should have tie-up with a NABL approved lab for complete testing of sheet properties. The firm will submit a tie-up letter in support of the same along with the offer. • Firm will procure Gasket sheet (as per specification) from reputed sheet manufacturer with test certificate. <p>6. SUPPLIER'S SCOPE OF WORK</p> <p>a) For approved sources: Manufacture & Supply of Gasket as per PO condition.</p> <p>b) For un-approved sources:</p> <ul style="list-style-type: none"> • The contractor or successful tenderer shall submit QAP to CDE/DLW for approval prior to start of manufacturing activity. QAP includes manufacturing process flow chart & Control plan. Firm will start the manufacturing after approval of QAP. • The activities involved are development of dies, Gasket Blanking and inspection. 				
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<p>7. <u>INSPECTION</u></p> <p>a) For approved sources: As per PO condition.</p> <p>b) For un-approved sources:</p> <ul style="list-style-type: none"> • After manufacturing of prototype lot, the firm will give inspection call alongwith internal inspection report and NABL approved material test report to CDE/DLW. • CDE/DLW authorised representative shall do the prototype inspection at manufacturer's work. • The supplier shall make available all necessary tools, gages, equipments etc. to the inspecting official at his premises free of cost. • At least two week clear notice will be given by supplier to DLW while issuing a call letter for inspection. • Firm will manufacture balance lot of Gasket only after specific clearance by CDE/DLW. <p>8. <u>PACKING & ID-MARKING</u></p> <ul style="list-style-type: none"> • Each gasket must have DLW Part no./Drg no. and manufacturer's identification marks. • Gasket will be suitably packed to avoid damage during transit & storage. • Each shipment box shall be marked with DLW order number, Manufacturer name, Batch/lot number & Year of Manufacturing. 				
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