

	TECHNICAL DELIVERY CONDITION	Project: MRS1
Aggregate	Box Blocking Belt	DOC No.: GR/TD/5132
BEML Enquiry/ RFQ Reference :		

Sl. No.	Technical Delivery Conditions	COMPLIED	NOT COMPLIED
1	The Blocking belt assy shall confirm to the tender drawing requirements.	<input type="checkbox"/>	<input type="checkbox"/>
2	The material used shall be austenitic stainless steel to grade SUS 304 / AISI 304, and shall be procured from reputed sources like M/s. SAIL or M/s. JSL Stainless Pvt. Ltd.	<input type="checkbox"/>	<input type="checkbox"/>
3	The firm shall submit material test certificate for chemical composition and mechanical properties from the source.	<input type="checkbox"/>	<input type="checkbox"/>
4	Due care shall be taken to ensure quality of welding and after fabrication the weld areas shall be pickled and passivated. Pickling & Passivation process details shall be submitted along with the technical bid.	<input type="checkbox"/>	<input type="checkbox"/>
5	Fabrication of the assembly shall be carried out by qualified welders. Valid Welder qualification certificates and Welding Process Qualification (WPS & PQR) as per EN / ISO / DIN standard shall be submitted along with the technical bid.	<input type="checkbox"/>	<input type="checkbox"/>
6	The box assemblies and brackets shall be fabricated using dedicated jigs & fixtures.	<input type="checkbox"/>	<input type="checkbox"/>
7	The box brackets shall be manufactured using dedicated CNC tooling and the part shall be free of die marks & scratches.	<input type="checkbox"/>	<input type="checkbox"/>
8	The supplier shall submit detailed manufacturing process for each of the box & brackets along with the technical bid.	<input type="checkbox"/>	<input type="checkbox"/>
9	The commercially available retractable belt (Red Colour with Yellow text)-wall mounted, as per tender drawing shall be used and the weight and surface area of belt shall be less than 0.1 kg and 0.2 m2 respectively for 48±2 wide and 3.5m length belt.	<input type="checkbox"/>	<input type="checkbox"/>
10	The locking device shall be as per tender drawing made of stainless steel material, make : Cohama/Dirak/South Co.	<input type="checkbox"/>	<input type="checkbox"/>
11	The exposed surfaces of Box with cover and cordon bracket shall be brush finished as per ASTM A480 to No. 6 Finish.	<input type="checkbox"/>	<input type="checkbox"/>
12	The packing shall be of EPDM rubber and shall comply with fire safety standard EN 45545-HL3 requirements. The firm should submit the fire safety test reports along with the technical bid.	<input type="checkbox"/>	<input type="checkbox"/>
13	After fabrication, the finish products shall be of sound quality without any defects.	<input type="checkbox"/>	<input type="checkbox"/>
14	100% quantity of the box and bracket assemblies shall be subjected to visual and dimensional inspection. Inspection reports shall be submitted along with supplies.	<input type="checkbox"/>	<input type="checkbox"/>
15	Packing shall be done individually and due care shall be taken during packing and ensure damage free product. The damages during transit will be supplier's responsibility. Also, the firm shall ensure that the brush finished surfaces shall be covered properly to avoid scratches during transit.	<input type="checkbox"/>	<input type="checkbox"/>
16	The supplier shall obtain sample approval for entire box and bracket assy from BEML before taking up mass production.	<input type="checkbox"/>	<input type="checkbox"/>
17	Part number shall be marked on all assemblies using permanent marker. However, use of label for mentioning the part number is not acceptable.	<input type="checkbox"/>	<input type="checkbox"/>

Signature of the Bidder with Seal
(Name, Designation & Address)