

TA Section Letter No. 005/TA/SA (AJYMA) / 2022-23, Dated: 26/07/2022

Sl. No	Nomenclature & Drawing No.	Manufacturing Technology & Testing/Inspection facilities required to produce the item		Must be possessed by the Vendor in his own premises (list of Plant & Machinery and Testing /Inspection facility to be submitted)	May be possessed by the Vendor in his own premises (or) may be Outsourced (Name and Address of sub – contractor, list of plant & Machinery and Testing / Inspection facility to be submitted)	
		Technology-1	Profile Cutting by Gas Cutting			CNC Gas cutting machine with table size of min.6000mm long and 1000 mm width
		Technology-2	Pug Cutting (chamfering) by Gas Cutting (or) Milling			Portable Pug Cutting Machine (or) plasma cutting (or) Milling Machine.
		Technology-3	Grinding Work (peddling work)			Pneumatic Grinding Machine
		Technology-4	Stress Relieving			
		Technology-5	Leveling			'H' Frame Type Hydraulic Press (capacity from 500 to 1000 Tons)
2	18801.004-2 RH Hull Side Plate, LF.No.6101201059	Technology-6	Machining Operation (Sizing, Surface Milling, Step Milling, Chamfering, Drilling & Tapping)	1. Double Beam Vertical Milling Machine, 2. Horizontal Milling Machine Rotary Indexing Attachment. 3. Drilling and Tapping Machine. (or) Any other conventional /CNC Milling and Drilling machine with facility to support 600x800x70 mm steel armour plate.	Firm should have gauges & instruments for testing of dimension of job as per Gost specification & drawing.	
		Test/Inspection 1	Gauges/Testing instruments			

HOS/TS

AWM/HULL

JT.GM/H, T & TS

TMM
SCHA
RN-RIG (SA)

GM/ORS-II