

Sl.No	Nomenclature and Dig.No.	Manufacturing Technology & Testing/ Inspection facilities required to produce the item	Must be possessed by the Vendor in his own premises (List of Plant and Machinery and Testing /Inspection facility to be submitted). If vendor offers alternative machine/Equipment detailed justification to be attached	May be possessed by the Vendor in his own premises or may be Outsourced (Name and Address of sub-contractor ,list of plant and Machinery and Testing /Inspection facility to be submitted)
1	RADIATOR WATER LH ASSY Dig.No.175.31.001CB-ACB (LF 6206302047)	Technology 1 Machining	1. CNC Turning Machine Size min 250mm dia X 500 mm Long. 2. Milling Machine spindle dia Min 25mm. 3. Radial Drilling Machine capacity Min 25mm dia.	
		Technology 2 Fabrication	1. Min 2.4 KW soldering machine. 2. Arc, Gas welding 3. Oxy-Acetelin Brazing facilities	
		Technology 3 Sheet Metal Work	1. Hydraulic press min 250T capacity. 2. Shearing machine with min 1.5mm thickness. 3. Pipe bending machine – Min 6 mm dia capacity	
		Technology 4 Radiator Core Making	Firm should have suitable soldering facility for manufacturing of Radiator Core.	
		Technology 5 Radiator Fin forming Machine	Suitable machine for radiator Fin Forming.	

(Signature)
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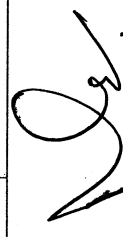
Sl.No	Nomenclature and Drg.No.	Manufacturing Technology & Testing/ Inspection facilities required to produce the item	Must be possessed by the Vendor in his own premises (List of Plant and Machinery and Testing /Inspection facility to be submitted) . if vendor offers alternative machine/Equipment detailed justification to be attached	May be possessed by the Vendor in his own premises or may be Outsourced (Name and Address of sub-contractor ,list of plant and Machinery and Testing /Inspection facility to be submitted)
		Test/Inspection 1	Pressure Test Facility Pressure testing facilities (0 to 50 kgf/cm ²) as per drawing requirement.	
		Test/Inspection 2	Measuring Instruments Firm should have Digimatic Vernier Caliper, Micro meter, Radius Gauges , Height Gauge with Valid Calibration certificate Weighing Machine – Scale upto 0.01 to 100 kgf/cm ² with valid calibration certificates.	
		Test/Inspection 3	Heat Dissipation Testing Firm should have heat transfer test facilities or give undertaking to install after getting S.O	
		Test/Inspection 4	Vibration Testing Machine Firm should have vibration test machine Frequency :60-80 dropping/minutes Position: Horizontal Amplitude: 50±5 mm free fall	
		Test/Inspection 5	Hot Water Testing Firm should have Hot water Testing facility for Radiator (I.e. upto 95°C)	

** Self declaration to be submitted for Outsourcing.


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