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)	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	1. 172.40.372/SMF RH Rear Flange (OPN 10.20)	Technology 1	Metal Cutting	Band saw or Circular Saw or Shearing machine	
	2. 175.40.026/SMF Drum Semi Finished Forging.	Technology 2	Metal Heating	Bogie or Batch type Gas fired or Oil Fired or Induction furnace	
		Technology 3	Forging, Trimming	1. Min 5 T capacity Belt drop or Pneumatic or Hydraulic Hammer. 2. Power press min 250 T capacity for Trimming Operation.	
		Technology 4	Heat Treatment		HT furnaces for normalizing, Hardening/Tempering. Facility up to 280 BHN.
		Technology 5	Shot Blasting		shot Blasting facility
		Technology 6	Die		Die manufacturing facility suitable CAD/CAM facility.
		Technology 7	Machining	CNC Turning centre (capacity min650 dia and min 250 L)	
		Test/Inspection 1	Fixtures /Gauges/Testing Instruments	Firm has to develop as per Specification/Drawings and have to submit undertaking for the same.	

Note: 1 . If the firm is not having the above facility and able to make components with alternate methods, the details of methods to be submitted during participation in Tender for validation and acceptance, if found suitable.

2. Facilities must be available with vendor own premises including facilities available with sister/parent concern/strategic partners.

3. Firm should give undertaking that they will develop all the testing facility as per QA/Ty if they get order.

JWM/QA(ML)
(B.CHIRANJEEVULU)
AWM/BSA-R16(CoE)
Alt. to DGM/QA-R16(CoE)
Member-QA

JWM/FS
(S.SATHYAVELAN)
DGM/QA, TP&I, R&I
Member-Vssn

DGM/SMS&FS
(C.SIVARAJ)
DGM/Operations-I
Chairman