## TA section letter No. 6005/VQC/TA/FORGING/2023-24 Dt 06/02/2024 & 09/02/2024

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	and Drg.No.	Inspection facilities required to produce the	quired to produce the	Vendor in his own premises	or may be Outsourced
	•	item		(List of Plant and Machinery	(Name and Address of sub-contractor, list of plant and
					Machinery and Testing /Inspection facility to be
				to be submitted)	submitted)
	1) 172.18.013/F	Technology 1	Metal Cutting	Band saw or Circular Saw or	
	Carrier LF no 3906203040			Shearing machine	
	2) 172.43.002/F	Technology 2	Metal Heating	Bogie or Batch type Gas fired or	
	Gear Washer	-		Oil Fired or Induction furnace	
	15 no 3906414016			max temperature 1200 deg C	
	3) 172 56 DOA-A/E	Technology 3	Forging, Trimming &	1. Min 0.5 T capacity Belt drop	
	Di		piercing	or Pneumatic or Hydraulic	
	riag Er 110 3900410033			Hammer for Pre forging and	
	4) 1/2.52.126/PL			Die-Forging	
	Holder LF no 3906861043	-		2. Trimming using suitable	
	5)172.40.025/F			Power press min 100 T capacity.	
	Pinion Planet	Technology 4	Heat Treatment	•	HT furnaces for normalizing, Hardening/Tempering
-	LF no 3906401033 \	Might for a commence of the state of the sta			
	6) 188.10.007-2/F	Technology 5	Shot Blasting		shot Blasting facility required to accommodate the
	Bracket LF no 3901010022 /				size of jobs
	7) 188.11.026/F Cover	Technology 6	Die		Die manufacturing facility suitable CAD/CAM facility.
	plate Forging	Tank/Inamankian 4			
	LF no 3901011042 /	rest/mapernon r	(Gauge /Testing	_	e testing lacinty(spectrometer, nockweii briv, Orivi, iiipact alid
	8) 447.21.036-1/F		/ Gauges/ rescing	Metallographic ultra sound test	uitra sound test) Visual inspection facility
	Collar Forging LF no			Firm has to develop as per Spe	Firm has to develop as per Specification/Drawings and have to submit
	3901021110 /			undertaking for the same.	

participation in Tender for validation and acceptance, if found suitable. 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

- 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)

JWM/FS

(S.SATHYAVELAN)

JTGM/CA,TRG,FS
(ANIMESH PAIK)