

A-FORM		BHARAT HEAVY ELECTRICALS LIMITED - BHOPAL										A-FORM NO : A202D38	
FORM NO BP-0021		MM DEPARTMENT										REV NO : 0	
DEPARTMENT : 202		ESTIMATE SHEET FOR ISSUE OF MATERIAL/COMPONENTS FROM BH&L										A-FORM DATE : 11-MAY-26	
PROJECT : POLAVARAM		CHECKLIST										PRINT DATE : 11-MAY-26	
INDENT NO : 220260012		WORK ORDER NO : 30301C22423		PO DATE : 30301C22423		PO NO : A202D38		END PRODUCT : WTM		PAGE : 1 / 1			
INDENT DATE : 11052026		MATERIAL ISSUE DIV : 202		SUPP CODE : 65		DELV REQD : 11062026		SUPP NAME :					
DETAILS OF FINISHED GOODS													
DESCRIPTION OF SUB-ASSEMBLY/ITEM & WEIGHT/VOLUME/AREA													
A-SLNO PO IT NO PIT NO QUANTITY REQUIRED UNIT SHOP NO DEST CD COST CD H.CELL.													
FREE ISSUE MATERIAL PER UNIT OF FINISHED GOODS													
MATL QTY PSL PSL RATE PSL TOTAL MATL ISSUE PSL/ SMIV/ MATERIAL TARIFF MATL													
CODE UNIT UNIT UNIT TO BE ISSUED UNIT WIP PMIV NO VALUE HEAD HEAD ISSUE QTY													
DESCRIPTION OF FREE ISSUE MATERIAL AND WEIGHT /VOLUME/AREA													
SS GUIDE VANE MACHINING 1 0 1 48.000 NO 202 202 202													
ASTMA743 1.0000 NO 2054090.000 48.00 NO WIP 98596320.000 1.0000													
SS ROUGH MACHINED CASTING OF ASTMA743 GR CA6NM FOR GUIDE VANE MACHINING TO DRG. NO. 02030121104 REV 03.													
R/M WT (kg) PER UNIT: 4100 F/M WT (kg) PER UNIT: 4052 Scrap Rate (k/kg): 65													
REMARKS NOT APPLICABLE.													
TOTAL NO OF CANCEL ITEM 0													
A-FORM TOTAL 98596320.000													

1 MATERIAL TO BE ISSUED ON :-		FREE ISSUE BASIS		SIGNATURE OF INDENTOR		SIGNATURE OF ASC EXECUTIVE	
2 TRANSPORT TO BE PROVIDED BY :-		SUPPLIER		NAME		NAME	
3 EXCISE DUTY ON ISSUE MATL TO BE Borne BY :-		SUPPLIER		DESIGNATION		DESIGNATION	
4 SCRAP TO BE RETURNED :-		NO		TELEPHONE		TELEPHONE	
5 INVARIABLY ISSUE WT. TO BE RECORDED ON SMIV/MMV							
RPT-101							

ANNEXURE-A**Major points & scope of works for G Vanes :-**

- 1) Rough casting G Vane will be issued from BHEL BHOPAL in nos. after submitting BG as per BHEL practice.
- 2) Only lathe operation to be done. All trunion, Collar dia & length, feather length, coaxiality and parallelity to be maintained as per drg with mentioned tolerance as per drg 02030121104 Rev 03 and TR. Rest all other operation will be made in house BHEL-Bhopal.
- 3) Qty to be distributed between two vendors in 5:3 ratio i.e 30:18. In case of unavailability of two vendors, PO will be placed for full qty(48 nos) on L1 vendor.
- 4) Scrap wt(48Kg) generated during the machining of job shall be retained by the vendor free of cost (treated as deemed sale) and vendor must adjust/pass on this benefit (i.e cost of scrap retained) to BHEL while quoting the rate. BHEL, however, would recover the GST amount only on scrap cost from the vendors in lieu of scrap retained by them for this calculation scrap rate will be taken at Rs 65/KG.
- 5) Delivery requirement is within 60 day up to 24 nos after Material issue date.
- 6) Transportation to & fro will be in vendor's scope.

PQR(Pre qualification requirement) Vendor to meet our following PQR criteria for technical qualification:-

- 1) Vendor must have facility of CNC Lathe having mcg capability to mc the swing dia upto 1289MM and length upto 3855mm. Vendor to provide the machine specification with Picture for the same.
- 2) Vendor should have experience for mcg of unbalance G.Vanes having wt 2Ton or more within 7 years on technical bid opening date. For this, vendor to provide experience certificate, PO copy, unpriced invoice copy with drg of jobs.
- 3) BHEL reserve the right to verify information provided by the vendor. In case information provided by vendor is found to be false/incorrect, suitable punitive action may be taken in case of BHEL registered supplier as per BHEL norms. BHEL has right to reject the technical bid of the vendor.

GENERAL POINTS FOR ABOVE ITEM

- 1) Specific QAP is not applicable. However, all critical dim and coaxiality to be maintained as per drg and TR
- 2) Required mcg Tool and jig/fixture to be arranged by supplier.
- 3) Holding fixture & machining tools to be arranged by supplier.
- 4) Any checking gauge/measuring gauge will be arranged by supplier.
- 5) Inspection, payment and other conditions as per BHEL practice.
- 6) TRP will be done as per drg.
- 7) Items should be identified by hard punch with drg no and PO no on feather unmachined portion.

PRAMOD KUMAR
Sr.MGR(WTM-PLG)

Mahendra Soni
SR. MGR(WTM-TECH)

Maqbool AHMAD
Sr.MGR(GJB)