

COMPLETING ARTICLES SHOP (69)

Vendor Qualification Criteria (VQC)

NOMENCLATURE & DRAWING No. BRACKET to Drg. No. 175.63.082, LF No. 6206419181

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MANUFACTURING TECHNOLOGY & TESTING / INSPECTION FACILITIES REQUIRED TO PRODUCE THE ITEM		MUST BE POSSESSED BY THE VENDOR IN HIS OWN PREMISES - (P&M LIST & TESTING/INSPECTION EQUIPMENT LIST TO BE SUBMITTED)	PROVIDE DETAILS OF THE FACILITIES ASKED IN COLUMN (3) THAT ARE AVAILABLE IN-HOUSE (SELF-DECLARED P&M LIST (Nomenclature of machine, Make/Model, Capacity/Size of machine/Year of installation, Vintage of machine/Year of Manufacturing of machine) AND TESTING/INSPECTION EQUIPMENT LIST (Nomenclature of the Testing/Inspection Equipment, Make/Model, Size & Range, Date of calibration) ALSO TO BE SUBMITTED)	MAY BE POSSESSED BY THE VENDOR IN HIS OWN PREMISES OR OUT SOURCED - (MOU/TIE-UP WITH THE OUTSOURCING VENDOR/SUB-VENDOR AND THEIR P&M LIST & TESTING/INSPECTION EQUIPMENT LIST TO BE SUBMITTED)	PROVIDE DETAILS OF THE FACILITIES ASKED IN COLUMN (5) THAT ARE AVAILABLE IN-HOUSE OR OUT-SOURCED FIRMS (NAME AND ADDRESS OF THE OUTSOURCING VENDOR TO BE DECLARED BY THE FIRM IN FIRM'S LETTERHEAD, SELF-DECLARED P&M LIST (Nomenclature of machine, Make/Model, Capacity/Size & accuracy, Date of Installation, Vintage of machine/Year of Manufacturing of machine) AND TESTING/INSPECTION EQUIPMENT LIST (Nomenclature of the Testing/Inspection Equipment, Make/Model, Size & Range, Date of calibration) AND MOU/TIE-UP ALSO TO BE SUBMITTED)
Technology 1	STEEL CASTINGS			Investment Casting: Est. Wt: 0.70 kg Approx.	
Technology 2	HEAT TREATMENT			Normalizing,	
Technology 3	SURFACE CLEANING			Shot blasting	
Technology 4	*MACHINING	Conventional Milling/ CNC VMC/HMC Bed cap. 385x263mm Min.			
Test/ Inspection 1	MEASURING INSTRUMENTS/ GAUGES	Required measuring Instruments/Suitable Standard Gauges.			


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Test/ Inspection 2	TESTING MACHINE			Ultrasonic testing, Spectroscope/NABL Certified lab report for Chemical composition, Mechanical properties specified as per material Specification to be produced.
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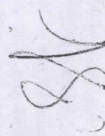
Note: (1) Facilities must be available with vendors own premises - including facilities available with Sister / Parent Concerns / Strategic Partners shall be Considered for Capacity Verification subjected to documentary evidence to prove the relationship / ownership.


- (2) *The firm may indicate the alternate machines/process by which the component can be manufactured as per technical specification/drawing.
** Firm should give undertaking that they will develop the all the testing facility if they get order.
- (3) Firm should be capable to arrange the raw material Investment Casting as per drawing/specification.
- (4) Firm should be capable to arrange Suitable Furnace for carrying out Normalizing.



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WM/CA-I


SUBHAM BIJLWAN
AWM/QA-RIG(OE)


NEERAJ KUMAR
DGM/QA-RIG (OE)


SUCHEETH AGARWAL
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ANIMESH PAIK
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