

Bid Document

Bid Details	
Bid End Date/Time	21-07-2020 11:00:00
Bid Opening Date/Time	21-07-2020 11:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence Production
Organisation Name	Hindustan Aeronautics Limited (hal)
Office Name	*****
Total Quantity	10
Item Category	STEEL BODY EVAPORATIVE COOLERS- DESERT COOLER
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Bid to RA enabled	No
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

STEEL BODY EVAPORATIVE COOLERS- DESERT COOLER (10 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
CAPACITY / TYPE	Nominal Air Delivery / Capacity (Cubic meter per hour)	6000	5000, 6000, 8000
	Maximum Power Consumption at zero static pressure	400 Watts for 6000 nominal capacity	*
	Type of Mounting	Stand / Trolley Mounted with castor wheels	Stand / Trolley Mounted with castor wheels, Stand Mounted without castor wheels, Floor Standing without castor wheels, Floor Standing with integral castor wheels
GENERIC	Sump Tank Capacity (minimum)	120 Liters for 6000 nominal capacity	*
	Material of Filter panel, Grill, Top of cooler body, cabinet, sump tank	Galvanized steel sheet (ISI marked to IS 277 latest) with zinc coating not less than 100 gms/sq.meter	*
	Sheet Thickness (nominal) for Filter panel, Grill, Top of cooler body, cabinet	0.8 mm	*
	Sump Tank Sheet Thickness (nominal)	1.0 mm	*
	All internal surfaces of Steel Body Cooler Painted with Water Resistant paint to IS 9862 latest	Yes	*
	Drain Plug material	Brass / SS	*
	Fan Size	500 mm for 6000 nominal capacity	*
	Blade Material	Aluminum (for 6000 nominal capacity)	Aluminum (for 4000 nominal capacity), Aluminum (for 5000 nominal capacity), Aluminum (for 6000 nominal capacity), Aluminum (for 8000 nominal capacity)
	Fan Motor	ISI marked to IS: 996 latest	*
	Minimum number of	3	*

	steps for fan speed control		
	Power Factor	0.9 OR BETTER	*
	Conformity of Submersible Pump	Generally conforming to IS:11951 latest	*
	Filter Pads	Wood wool pads	Wood wool pads, Synthetic Honeycomb pads Or higher
	Thickness of Filter Pad	15 mm or above	*
	Non-corrosive Wire Guard for Filter Pads	NA for Honeycomb pads	*
	Minimum length of ISI marked connecting cable with 3-pin moulded Plug Top, 5/6 Amps	2.5	*
	Location of the Water Collecting Chamber	At the Bottom	*
	Float Valve at inlet	Yes	Yes, No
	Overall Demension (HxDxW) (mm x mm x mm)	-	*
	Weight	-	*
CERTIFICATION	Conformity to Indian Standrad	Generally conforming to IS: 3315 latest	*
	Availability of the Fan Motor test report from Central Gov/ NABL/ ILAC accredited lab	No	Yes, No
	Test Report Number	-	*
	Test Report Date	-	*
	Name & Address of the Lab	-	*
WARRANTY	WARRANTY	1	1.0

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days

1	*****	*****SULTANPUR	10	45
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Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods
2. **Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:
Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC): N/a
Post Receipt Inspection at consignee site before acceptance of stores: At buyer site (HAL Korwa)
3. SLBR52
4. Pre-dispatch inspection at Seller premises (Fee/Charges to be borne by the BUYER): Before dispatch, the goods will be inspected by Buyer / Consignee or their Authorized Representative or by Nominated External Inspection Agency (independently or jointly with Buyer or Consignee as decided by the Buyer) at Seller premises (or at designated place for inspection as declared / communicated by the seller) for their compliance to the contract specifications. Fee/Charges taken by the External inspection Agency and any external laboratories testing charges shall be borne by the Buyer. For in-house testing, the Sellers will provide necessary facilities free of cost. Seller shall notify the Buyer through e-mail about readiness of goods for pre-dispatch inspection and Buyer will notify the Seller about the Authorized Representative/ Nominated External Inspection Agency and the date for testing. The goods would be dispatched to consignee only after clearance in pre-dispatch inspection. Consignee's right of rejection as per GTC in respect of the goods finally received at his location shall in no way be limited or waived by reason of the goods having previously been inspected, tested and passed by Buyer/ Consignee or its Nominated External Inspection Agency prior to the goods' shipment. While bidding, the sellers should take into account 7 days for inspection from the date of email offering the goods for inspection. Any delay in inspection beyond 7 days shall be on the part of the buyer and shall be regularised without Liquidated Damages.

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---