

Bid Number: GEM/2020/B/695107

Dated: 02-07-2020

# **Bid Document**

Did Document			
lid Details			
13-07-2020 14:00:00			
13-07-2020 14:30:00			
90 (Days)			
75 (Days)			
Ministry Of Defence			
Department Of Defence Production			
Hindustan Aeronautics Limited (hal)			
******			
1			
SANDING MACHINES			
No			

# **EMD Detail**

Required	No

# ePBG Detail

Required	No
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# Splitting

Bid splitting not applied.

# **SANDING MACHINES (1 pieces)**

# **Technical Specifications**

\* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Dimensional Parameters	Size of sanding Unit in inch	4 " x 4.5 " for Orbit Sanders	4 " x 4.5 " for Orbit Sanders, 5 " Dia for Disc Sanders, 6 " Dia for Disc Sanders, 7 " Dia for Disc Sanders, 5 " x 5 " for Square Shape, 5 " Dia for Random Orbit Sanders, 6 " Dia for Random Orbit Sanders, 4.5 " x 9 " for Orbit Sanders
	Dimension of the Sander in Length x Width x Height (mm x mm)	-	*
	Weight of the sander in kg	2.5	*
	Eccentricity in mm	3 mm	1.25 mm, 1.5 mm, 2.5 mm, 3 mm, 4 mm, 5 mm
	Orbit Diameter	3.2 mm	1.5 mm, 2.4 mm, 2.8 mm, 3.2 mm, 7 mm, NA for Disc Sanders
Performance Parameters	Type of Sanding Machine	Disc Sander	Disc Sander, Orbit sander, Random Orbit Sander
	Purpose	Surface finishing of flat areas e.g. doors and tables, Removal of paint, varnish, and other surface coatings	*
	Type of Speed	Single	Single, Variable Speed
	Power of Sander in watt	600	*
	Maximum Current in Amp	5	2, 2.5, 3, 5
	Range of No Load Speed in RPM ( for eg 600-3500 rpm )	-	*
	Grip	Pistol Grip	*
	Power Supply	220 V, 50 Hz	*
	Maximum Noise Level in dB at the time of working	-	*
	Soft Grip	YES	*
	No of Additional Sanding Sheets	1	*

	Inbuilt Dust Collection	YES	*
	Paper Attachment	Quick fit and Clip	*
	Length of Electric Cable in meters	2.5	Above 2.5
	Warranty in Years	2	1, 2, 3, 4, 5
Material Parameters	Material of the Body	ABS Plastic	*
	Color of the sander	-	*
Additional Parameters	Palm grip design for single handed sanding	Yes	*
	Good quality large dust bag to ensure less mess when sanding for a cleaner work area	Yes	*
	Carry Bag	Yes	*
	Operating instruction and manual to be supply with machine	No	*
Reports	Availability of Type test reports of the products from central Govt /NABL/ILAC/ accredited lab showing compliance to the specification	Yes	*
	Copy of test reports to be furnished to buyer on demand at the time of supplies	Yes	*
Generic			•

<sup>\*</sup> Specifications highlighted in bold are the Golden Parameters.

# **Additional Specification Documents**

#### **Consignees/Reporting Officer and Quantity**

	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	*****	********BANGALORE	1	15

# **Bid Specific Additional Terms and Conditions**

1. Scope of supply (Bid price to include all cost components): Only supply of Goods

<sup>\*</sup> 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.

- 2. Warranty period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid
- 3. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

This Bid is also governed by the General Terms and Conditions

---Thank You---