

### Bid Document

Bid Details	
Bid End Date/Time	23-07-2020 10:00:00
Bid Opening Date/Time	23-07-2020 10:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	80 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence Production
Organisation Name	Indian Ordnance Factories
Office Name	*****
Total Quantity	2
Item Category	Industrial Refrigerator,Chiller and Deep Freezer
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.

### Industrial Refrigerator,Chiller And Deep Freezer ( 2 pieces )

### Technical Specifications

\* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
ITEM	item	Vertical ( Upright ) Freezer	Vertical ( Upright ) Freezer
DESIGN	No of Door	Single	Single
	Position of Door	Front Opening	Front Opening
	Door Type	Hinged	Hinged
	Air Tight Door	Yes	Yes
	No Of shelves	6	6
	Wheels	Yes	Yes
	Visibility of Item Stored	Yes	Yes
	Type of Insulation	High Density PUF	High Density PUF
	Method of Defrosting	Manually Deforested	Manually Deforested
	Type of cooling	Direct	Direct
	Lock	Yes	*
MATERIAL	Material of chamber interior	Stainless steel 304	Stainless steel 304
	Material of chamber exterior	Stainless steel 304	Stainless steel 304
	Door Material	Glass Door	Glass Door
	Cooling Coil Material	Copper	Copper
INSTRUMENT	Temprature Controler	Yes	*
	ON/OFF Switch	Yes	*
	Storage Chamber Temperature Display	Yes	*
	Audio alarm Visual alarm Digital display	No	*
	Visual alarm	Yes	*
	Digital display	Yes	*
CAPACITY AND DIMENSION	Storage Volume(Net Capacity)(Liters)	500	500
	Over all length(mm)	1400	1400
	Over all width(mm)	500	500
	Over all Height(mm)	900	900
	Insulation Thickness(in mm)	60	60
	Holdover Time(minute)	15	15

PERFORMANCE	Eco-Friendly Refrigerator	Yes	*
	<b>Compressor</b>	AC Reciprocating Compressor	AC Reciprocating Compressor
	<b>Set temperature range(delta)</b>	5	5
	<b>Minimum achievable Temperature At 32 degree Centigrade</b>	0°C	0°C
	Green Refrigerants	Yes	*
	Type of Refrigerants	R717	*
	<b>Voltage</b>	Single Phase 230V	Single Phase 230V
	<b>Power Consumption(kw/day )</b>	5	5
FINISHES AND COLOUR	Finish	Mat Finish	*
WARRANTY	Warranty of Compressor(Years)	1	*
	Warranty of complete unit(Years)	1	*

\* 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	*****	*****KOLKATA	2	15

#### Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
2. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
3. **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): NOT REQUIRED  
Post Receipt Inspection at consignee site before acceptance of stores: AT CONSIGNEE SITE

#### BEFORE ACCEPTANCE OF STORES

4. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
5. ISO 9001: The bidder must have ISO 9001 certification.
6. 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.
7. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
8. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
9. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 3 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.

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

**---Thank You---**