

**Bid Document**

<b>Bid Details</b>	
Bid End Date/Time	20-02-2019 09:00:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	15 (Days)
Ministry/State Name	Ministry Of Home Affairs
Department Name	Central Armed Police Forces
Organisation Name	Border Security Force (bsf)
Office Name	Stc Bangalore
Total Quantity	1
Item Category	INDUSTRIAL REFRIGIRATOR,CHILLER AND DEEP FREEZER
MSE Exemption For Years Of Experience And Turnover	No

**INDUSTRIAL REFRIGIRATOR,CHILLER AND DEEP FREEZER ( 1 )**

**Technical Specifications**

[\\* As per GeM Category Specification](#)

<b>Specification</b>	<b>Specification Name</b>	<b>Values</b>	<b>Allowed Values</b>
ITEM	<b>item</b>	Deep Freezer	Industrial Refrigerator, Industrial Chiller, Deep Freezer, Commercial Refrigerator, Vertical ( Upright ) Freezer, Ultra Low Temperature Freezer
DESIGN	<b>No of Door</b>	Double	Single, Double, Three, Four, Six, Five
	<b>Position of Door</b>	Top Opening	Top Opening, Front Opening
	<b>Door Type</b>	Hinged	Sliding, Hinged
	<b>Air Tight Door</b>	Yes	Yes, No
	<b>No Of shelves</b>	0	0, 6, 12, 16, 20, 24, 28, 7, 8, 4

	<b>Wheels</b>	Yes	Yes, No
	<b>Visibility of Item Stored</b>	Yes	Yes, No, Partial
	<b>Type of Insulation</b>	PUF	PUF, Glass Wool, Polystyrene foam, High Density PUF, Poly Urethane Foam, Vacuum Paneling
	<b>Method of Defrosting</b>	Forst free	Forst free, Semi-automatic Deforested, Manually Deforested
	<b>Type of cooling</b>	Direct	Direct, Frost Free
	Lock	Yes	*
MATERIAL	<b>Material of chamber interior</b>	Prepainted Sheet	Stainless steel 304, Prepainted Sheet, Prepainted galvanised steel, ABS, HIPS, Pre-coated mild steel
	<b>Material of chamber exterior</b>	Stainless steel 304	Stainless steel 304, Prepainted Sheet, Attractively painted GI
	<b>Door Material</b>	Stainless steel 304 Door	Stainless steel 304 Door, Glass Door, Glass Window Door, Polycarbonate Door Polycarbonate window Door, Single PUF insulated Door
	<b>Cooling Coil Material</b>	Aluminium	Copper, Aluminium
INSTRUMENT	Temprature Controler	Yes	*
	ON/OFF Switch	Yes	*
	Storage Chamber Temprature Display	Yes	*
	Audio alarm Visual alarm Digital display	Yes	*
	Visual alarm	Yes	*
	Digital display	Yes	*
CAPACITY AND DIMENSION	<b>Storage Volume(Net Capacity)(Liters)</b>	350	350
	<b>Over all length(mm)</b>	1400	*
	<b>Over all width(mm)</b>	500	500, 600, 700, 800, 900, 1000
	<b>Over all Height(mm)</b>	700	500, 600, 700, 800, 900, 1000
	<b>Insulation Thickness(in mm)</b>	60	60, 70, 80, 90, 100

	<b>Holdover Time(minute)</b>	15	15, 30, 45, 60, 75, 90, 105, 120
PERFORMANCE	Eco-Friendly Refrigerator	Yes	*
	<b>Compressor</b>	AC Reciprocating Compressor	DC Compressor, AC Rotating Compressor, AC Reciprocating Compressor
	<b>Set temperature range(delta)</b>	5	*
	<b>Minimum achievable Temperature At 32 degree Centigrade</b>	-20°C	*
	Green Refrigerants	Yes	*
	Type of Refrigerants	R717	*
	<b>Voltage</b>	Single Phase 230V	Single Phase 230V, Three Phase 415V, 220-240, Single Phase , 50 Hz
	<b>Power Consumption(kw/day )</b>	5	5, 6, 7, 8, 9, 10
FINISHES AND COLOUR	Finish	Mat Finish	*
WARRANTY	Warranty of Compressor(Years)	3	*
	Warranty of complete unit(Years)	2	*

\* Bold specifications are the golden parameters.

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Tiloka Ram Choudhary	560063,STC BSF Bangalore PO - AFS Yelahanka	1	15

#### EMD Detail

Required	No
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#### ePBG Detail

Required	No
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#### Splitting

Bid splitting not applied.

## **Buyer Specific Additional Terms and Conditions**

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

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

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