

Bid Document

Bid Details	
Bid End Date/Time	23-07-2020 18:00:00
Bid Opening Date/Time	23-07-2020 18:30:00
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
Organisation Name	Indian Air Force
Office Name	*****
Total Quantity	1
Item Category	insulation tester
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.

Insulation Tester (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
OTHER MEASUREMENT	AC/DC Voltage Measurement (Volt)	600	*
	AC/DC Voltage Measurement Resolution (Volts)	0.1	*
	AC/DC Voltage Measurement Accuracy (%)	2.0	*
PERFORMANCE	Type	Hand Held	Hand Held
	Measurement Range	0.01 M Ohm to 10 G Ohm	0.01 M Ohm to 10 G Ohm
	Measurement Accuracy	2	2.0
	Measurement Resolution	0.01	0.01
	Test Voltage	1000	1000.0
	Test Current	1	1.0
FEATURES	Pass Fail Function	Yes	*
	Data Logging	NA	*
	PC interface along with suitable & driven software	Not Available	*
	Live Circuit Detection	inhibit test terminal voltage >30 V prior to initialization of test	*
	Auto Discharge Time (Second)	Less than 0.5	*
	Any Other Features	-	*
GENERIC	Dimensions (mm x mm x mm)	-	*
	Weight	549	*
SAFETY	Safety rating	Category III 1000 V of IEC 61010	Category III 1000 V of IEC 61010
POWER REQUIREMENT	Power Requirements	Battery Operated	*
	Type of Battery	Non- Rechargeable (Alkaline)	*
	if rechargeable , then chemistry of the battery	NA	*
	if Non-rechargeable , then size of the battery / cell	NA	*
	Number of non-	4	*

	rechargeable the battery / cell		
	Voltage of rechargeable Battery	1.5	*
	Capacity of rechargeable battery (milli ampere hour)	1499	*
ACCESSORIES	Standard Accessories Supplied with the Equipment	-	*
WARRANTY	Warranty	1	1.0
OPERATING CONDITION	Minimum Operating Temperature	-20	*
	Maximum Operating Temperature	60	*
	Operating Humidity (RH)	95	*
TEST REPORT DETAILS	The equipment supplied with calibration certificate	YES	*
	conformity to Dry Heat for 16 hrs at a specified maximum temp	Yes	*
	conformity to Cold Test for 4 hrs at a specified minimum temp in accordance with IS:9000/part-2/section-4/1977 latest	Yes	*
	conformity to Damp Heat (Cyclic)Test for 2 Cycles of 24 hours each at a temp of 40 degree C & 95% RH	Yes	*
	Availability of Test Reports from Central Govt/NABL/ILAC approved accredited lab to prove conformity to the specification	Yes	*
	Test Report Number and date for the specification test	-	*
	Name and address of the Lab for the specification test	-	*

* 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	*****	*****ALLAHABAD	1	15

Bid Specific Additional Terms and Conditions

1. 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 15 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---