

Bid Document

Bid Details	
Bid End Date/Time	20-07-2020 09:00:00
Bid Opening Date/Time	20-07-2020 09:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (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
Document required from seller	Experience Criteria *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
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	550	*
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	AA	*
	Number of non- rechargeable the battery / cell	4	*
	Voltage of rechargeable Battery	0	*
	Capacity of rechargeable battery (milli ampere hour)	0	*
ACCESSORIES	Standard Accessories Supplied with the Equipment	-	*
WARRANTY	Warranty	3	3.0
OPERATING CONDITION	Minimum Operating Temperature	-20	*
	Maximum Operating Temperature	55	*
	Operating Humidity (RH)	90	*
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:900 0/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	*****	*****GWALIOR	1	30

Bid Specific Additional Terms and Conditions

1. 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.
2. 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.
3. Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.
4. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

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

---Thank You---