

### Bid Document

Bid Details	
Bid End Date/Time	24-07-2020 20:00:00
Bid Opening Date/Time	24-07-2020 20:30:00
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	6
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	Certificate (Requested in ATC) *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
Estimated Bid Value	198000

### EMD Detail

Required	No
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### ePBG Detail

Required	No
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### Splitting

Bid splitting not applied.

## Insulation Tester ( 6 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	<b>Type</b>	Portable	Portable
	<b>Measurement Range</b>	0.01 M Ohm to 10 G Ohm	0.01 M Ohm to 10 G Ohm
	<b>Measurement Accuracy</b>	2	2.0
	<b>Measurement Resolution</b>	0.01	0.01
	<b>Test Voltage</b>	5000	5000.0
	<b>Test Current</b>	2	2.0
FEATURES	Pass Fail Function	Yes	*
	Data Logging	NA	*
	PC interface along with suitable & driven software	Not Available	*
	Live Circuit Detection	NA	*
	Auto Discharge Time (Second)	Less than 0.5	*
	Any Other Features	-	*
GENERIC	Dimensions ( mm x mm x mm )	-	*
	Weight	2500	*
SAFETY	<b>Safety rating</b>	Category III 1000 V of IEC 61010	Category III 1000 V of IEC 61010
POWER REQUIREMENT	Power Requirements	Battery Operated	*
	Type of Battery	NA	*
	if rechargeable , then chemistry of the battery	NA	*

	if Non-rechargeable , then size of the battery / cell	NA	*
	Number of non- rechargeable the battery / cell	NA	*
	Voltage of rechargeable Battery	100	*
	Capacity of rechargeable battery (milli ampere hour)	8000	*
ACCESSORIES	Standard Accessories Supplied with the Equipment	-	*
WARRANTY	<b>Warranty</b>	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: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	*****	*****JALGAON	6	30

#### **Bid Specific Additional Terms and Conditions**

1. 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.
2. 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---**