

RA Document

RA Details	
RA Technical End Date/Time	27-07-2020 10:00:00
RA Opening Date/Time	27-07-2020 10:30:00
RA Life Cycle (From Publish Date)	90 (Days)
RA Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence
Organisation Name	Indian Navy
Office Name	*****
Total Quantity	5
Item Category	hand held search light
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Inspection Required	No
Estimated RA Value	74995

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

RA splitting not applied.

Hand Held Search Light (5 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Type of lamp	Xenon	Xenon
	Battery capacity (AH)	-	*
CONSTRUCTIONAL	Dia of search light (mm)	176 to 200	176 to 200
	Wattage of lamp (Watt)	20	20
	Color temperature (Degree K)	4000 to 4500 deg K for Haledon	4000 to 4500 deg K for Haledon
	Beam angle selection	Narrow	*
	Range of Narrow beam angle (Degree) and Range of wide beam angle (Degree)	up to 4 deg	*
	Type of front glass	Toughened, scratch resistant	*
	One hand operated switch	Yes	*
	Built-in battery charger	Yes	*
	Type of battery	Lithium ion	Lithium ion
	Battery Voltage (Volts)	-	*
	Provision of Lanyard/ strap	Yes	*
	Rugged, impact and water resistant material of housing	Yes	*
	Type of housing material	SUPERTUFF GLASS FILLED NYLON	SUPERTUFF GLASS FILLED NYLON
	Accessories such as Battery charger with cable for External type Charging cable for inbuilt type	Yes	*
	Gross weight of Hand Held Search with battery (grams)	1.8 kg (max.,) with Li-ion battery	*
	Warranty for HHSL (in years)	12 Months (SMF Lead acid battery)	12 Months (SMF Lead acid battery)
	HHSL system with battery shall pass the drop test from 1 mtr., height	Yes	*
FUNCTIONAL	Light output of search light (LUX at 100 metres)	-	*

	Effective distance of search light (Metre)	> / = 8 metres	*
	Lamp dimming	Continuous	*
	Continuous search light operation time at maximum lumen output (Hours)	FOR LED / XENON ./= 5 HRS	FOR LED / XENON ./= 5 HRS
	Battery charging time (Hours)	3.5	*
	Operating Temperature range (Degree C)	-5 degc to +55 deg c	*
	Operating relative humidity range (%)	RH 95% at 40 deg.c	*
	Lamp life (Hours)	-	*
CERTIFICATIONS	Availability of Type test report from Central government/NABL/ILAC accredited laboratory to prove conformity to the specification	Yes	*
	Test report number	-	*
	Date of test report	-	*
	Name and address of laboratory	-	*
PROTECTION	Protection against reverse polarity	Yes	*
	Protection from battery over-discharge	Yes	*
	Protection from battery over-charge	Yes	*
	Short circuit protection	Yes	*
	IP designation for Ingress protection	IP 65	*

* 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

Consignee/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days	
1	*****	*****VISAKHAPATNAM	5	15	

Bid Specific Additional Terms and Conditions

1. Procurement under this bid is reserved for purchase from Micro and Small Enterprises from the State of Bid Inviting Authority whose credentials are validated online through Udyog Aadhaar for that product category. If the bidder wants to avail the reservation benefit, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service.

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

---Thank You---