

Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 10:00:00
Bid Opening Date/Time	27-07-2020 10:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Andaman & Nicobar
Department Name	Shipping & Ports Department, Andaman & Nicobar
Organisation Name	N/a
Office Name	Directorate Of Shipping Services Port Blair
Total Quantity	10
Item Category	Uninterruptible power supply (UPS)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate *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.

Uninterruptible Power Supply (UPS) (10 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Certifications and Standards	Certificates	CE,TISI,RCM	*
	Conformity to Safety Standard	IEC/EN62040-1,IEC/EN60950-1,EN 62040-1,EN 62040-2,EN 62040-3,IEC61000-4-2,IEC 61000-4-3,IEC61000-4-4,IEC 61000-4-5,IEC61000-4-6,IEC 61000-4-8	*
Power Input	Input Phase	Single Phase	Single Phase
	Minimum operational AC Input voltage (Volts)	200-210	*
	Frequency Range	60	*
	Input Power Factor	0.7 - 0.8	0.7 - 0.8
	Rated Power, kVA	0.4- 0.6	0.4- 0.6
	Maximum operational AC Input voltage (Volts)	220-230	*
Power Output	UPS Technology	PWM	*
	Efficiency (Inverter)(%)	>=90%	>=90%
	Harmonic Distortion	<= 2 %	*
	Waveform	Pure Sinwave	Pure Sinwave
	Output Voltage	220 - 230 V AC 1%	*
Battery Requirement	Charging Current	NA	*
	Rated Battery Voltage	24	24.0
Indications	Audible Alarm	Low Battery Alarm,Overload,Mains Failure Alarm,Over temperature	*
	LCD & LED	Mains ON,Overload,UPS ON	*
	Protection	DC over,DC under,Short Circuit,Overload,AC under,AC over	*
General	Noise level (above ambient)	< 50 db	*
	No. of french socket	NA	*
	Heat dissipation (BTU/h)	250	*
	No. of sockets IEC 10A	3	*
	Communication Interfaces Standard	USB,RS232	*
	Max Operating temperature	50	*
	Protection index	IP 20	*
Warranty Summary	Warranty Duration	1	1.0
Dimensions	Height, mm	55	*
	Depth	110	*
	Width, mm	120	*
	Weight	5	*

* 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	Sheela Premji	744101, Directorate of Shipping Services Phoenix Bay Port Blair	10	15

Bid Specific Additional Terms and Conditions

- 1.Scope of supply (Bid price to include all cost components) : Only supply of Goods
- 2.Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
- 3.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.
- 4.Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

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

---Thank You---