

Bid Document

Bid Details	
Bid End Date/Time	23-07-2020 21:00:00
Bid Opening Date/Time	23-07-2020 21:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Maharashtra
Department Name	Revenue And Forest Department Maharashtra
Organisation Name	N/a
Office Name	Collector Office
Total Quantity	210
Item Category	Life-Buoys or Life rings
Bidder Turnover (Last 3 Years)	3 Lakh (s)
Experience Criteria	3 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover *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
Past Performance	80 %
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.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Life-Buoys Or Life Rings (210 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	LIFE-BUOYS (Circular in shape with elliptical cross section)	Life-buoys are part of the life saving appliances to be provided on all sea-going vessels, harbour cratls and other floating crafis. The number and the location of the life-buoys on board vessels are covered by statutory rules in respect of life saving appliances.	*
	Compliance to specification for Life Buoy	IS:5326 latest	*
	ISI marked Life Buoy	Yes	Yes
	LIFE-BUOYS Inner Diameter	420	*
	LIFE-BUOYS Outer Diameter	720	*
Constructional	Material	constructed of cork, evenly formed and	*

	securely plugged, or of other equally efficient buoyant material which shall not be adversely affected by oil or oil products	
Mass of Life buoy	2.8	*
Constructed with proper workmanship and materials	YES	*
Quick release arrangement provided for the self activated smoke signals and self igniting lights, life-buoys shall have a mass sufficient to operate the quick release arrangement	NA	*
Grab Line	Grab line of not less than of 5.5 meters. 10-12 mm thickness, 38 mm circumference having a breaking strength of above 500 kg.	*
Poly propylene rope	9.5 mm in diameter and not less than four times the outside diameter of the body of the buoy in length.	*
Self igniting lights for life-buoy	Yes	*
Self igniting lights for life-buoy cannot be extinguished by water	NA	*
Self igniting lights	NA	*
Life-buoys shall be constructed to withstand a drop into the water from the height at which it is stowed above the waterline in the lightest seagoing condition or 30 m, whichever is greater, without impairing either its operating capability or that of its attached components	YES	*
Storage Temperature	-30 °C to +65 °C	*

	Range		
	Suitable for Sea Water Temperature Range	-1 °C to + 30 °C	*
	Rot-proof, Corrosion resistant, and not be unduly affected by sea water, oil or fungal attack	YES	*
	Sun Light Exposure	resistant to deterioration (UV protected)	*
	Highly visible Orange Colour on all parts where this will assist detection	YES	*
	Capable of satisfactory operation used in sea way environment	YES	*
	Fitted with retro-reflective material where it will assist in detection and in accordance with the recommendation of IMO Resolution A 658 (16)	fitted with approved retro-reflective tape with a minimum of 5 cm (2 inches) width around the life buoy with four locations spaced equally around the circumference of the lifebuoy.	*
	Marked with approval information, including the Administration which approved it and any operational restrictions	YES	*
	Electrical short-circuit protection to prevent damage or injury	YES	*
	Delivery and Packing	as per specification	*
	Marking	The type, date of test, manufacturer's batch number shall be marked on all life-buoys by indelible colour	*
Performance	Floatability	capable of supporting not less than 14.5 kg of iron in fresh water for a period of 24 h	capable of supporting not less than 14.5 kg of iron in fresh water for a period of 24 h
	Fire Retardency	Life-buoys shall not sustain burning or continue melting after being totally enveloped	*

		in a fire for a period of 2 second	
	Sustainability	no damage after being dropped 3 times from a height of 2 meters on concrete floor and cracks or any permanent deformation when dropped into the water from a height of 30 meters.	*
	Self activating smoke signals	emit smoke of a highly visible colour at a uniform rate for a period of at least 15 min when floating in calm water	*
	Explosion or flame emission	NA	*
	Swamp in a seaway	NO	*
	Continue to emit smoke when fully submerged in water for a period of at least 10 second	YES	*
Certification	Availability of Type Test Report to prove conformity of declared parameters from IRS / DG Shipping / NABL accredited/Central Govt Lab	YES	*
	Test Report Number	-	*
	Test Report Date	-	*
	Name of the Lab where test Conducted	-	*
	Test Reports to be furnished to the buyer on demand	YES	*
	Warranty Period	2	2.0
	Service Life warranty at consignee end	5	5.0

* 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	Kishor Shrihari Bhandarkar	442605,Collector Office, Complex area, Gadchiroli At.post.tah.dist. Gadchiroli	210	15

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

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

---Thank You---