



आईएसओ 9001-2015 पत्तन
AN ISO 9001-2015 PORT

**MORMUGAO PORT AUTHORITY
MATERIALS MANAGEMENT DIVISION
ENGINEERING (MECHANICAL) DEPARTMENT**



MM/NS/DC/0274

30.03.2022

To,

1. Aeromarine Pvt. Ltd., Mumbai.
2. Rolex Engg. & Trading Co., Vasco.
3. MJR Corporations, Navi Mumbai.
4. Envirocare System LLP, Mumbai.
5. Sealinkers, Mumbai.
6. House of Safety, Vasco.
7. Fairway Marine Services, Tuticorin.

Dear Sir,

Sub: Enquiry No. MM/NS/DC/0274.

You are requested to kindly furnish your best offer for the below tabulated items in the format given:-

PL Code	Description	HSN/SAC CODE	Unit	Qty.	Rate/Unit (Rs.)		Applicable GST (%)	FOR Destination Amount (Rs.)
					In Fig.	In Words		
A	B	C	D	E	F	G	H	I=ExF
NS-1	Supply of Solar Powered Navigational Light of 2 to 3 Nautical Miles capacity (2-Red, 3-Green & 2-White) as per the below given specifications – 7 Nos.		Nos.	7				
							Total (in figures)	

Total (In Words) Rupees _____ only.

TERMS & CONDITIONS

1. **PAYMENT:** Kindly note that we are an autonomous body under the Ministry of Ports, Shipping & Waterways, and as such our payment shall be 100% payment within 30 days of receipt of material/invoice/documents by ECS/EFT/RTGS upon acceptance of the material. Suppliers Invoice should indicate the suppliers and MPA's GST numbers, and the HSN number.
2. **DELIVERY:** The material should be supplied to our store at Baina, Vasco-da-Gama, Goa, on FOR destination basis, within 4 weeks from the date of receipt of order.
3. **VALIDITY:** Your quotation should be valid for 60 days from the date of opening.
4. **PART QUANTITIES:** Offers should not contain any sort of conditional discount based on quantity or value of order. The prices quoted should be valid for part quantities also.
5. **SECURITY DEPOSIT:** Within 14 days of acceptance of the tender, the successful tenderer will have to effect a Security Deposit amount equal to 3% of the basic value, exclusive of GST, by NEFT/RTGS, Demand Draft or by Bank Guarantee from a Scheduled Bank. The Demand Draft should be drawn in favour of the Financial Advisor and Chief Accounts Officer, Mormugao Port Authority, Goa payable at Mormugao Harbour, Goa. In case the Security Deposit is furnished by way of Bank Guarantee, the same should be valid for a minimum period of 3 years with an additional claim period of further 3 months. Please note that we do not accept Bank Guarantee issued by ICICI Bank. The Security Deposit of the supplier will be forfeited, if the supplier fails to fulfil observance of any of all the material specifications or clauses of the purchase order.

Correspondence Address: 2nd Floor, A.O. Building, Headland-Sada, Mormugao, Goa – 403 804

Material Supply Address: Baina, Opp. Baina Beach, Vasco-da-Gama, Goa - 403 802

Phone: 0832- 2594514, 2594218

Web Site: <https://mptgoa.gov.in/> **E-Mail 1** john.decunha@mptgoa.gov.in **E-Mail 2** mm@mptgoa.gov.in

6. **LIQUIDATED DAMAGES:** Supply schedule as per order should be strictly adhered to. In the event of delay in supplies, Liquidated Damages at 0.5% of the total basic value of the undelivered quantity will be levied per week or part thereof of delay. The total Liquidated Damages shall however not exceed 10% of the total basic value of the order. The total value here means the total value of the order exclusive of taxes. **The date of receipt of material at our Stores at Baina, Vasco-da-Gama will be considered as date of delivery for the purpose of Liquidated Damages.**
7. **FORCE MAJEURE & EXTENSION IN DELIVERY PERIOD:** In case of failure to deliver the goods in time which shall have arisen due to war, insurrection, restraint imposed by the Government Act or Legislation or other Authority, accident, strike, riot, lock-out or unforeseen events beyond human control directly or indirectly interfering with the supplies of stores or from any cause which the purchaser may admit as reasonable ground for an extension of time, the purchaser will allow such additional time he considers reasonable provided that the contractor shall report to the purchaser the occurrence of any cause as aforesaid which will or might affect the performance of the contract within a reasonable time. Requests for extension received after expiry of the delivery schedule will not be entertained.
8. **TECHNICAL SPECIFICATIONS OF SOLAR POWERED NAVIGATIONAL LIGHTS/LANTERNS:**
Self-contained Solar Powered Marine Lantern with inbuilt solar panel and battery with range of 2-3 Nm, to fit directly on top of the buoy (two-red, three- green and two-white):-
- A. **General:**
- a. The LED lantern shall be designed for vertical divergence light output to increase visibility of lights, especially when fitted to buoy, which has a rolling or heaving on the water. The lantern should self-contained and contain all components required to fulfill the requirement.
 - b. Lantern shall have up to 256 IALA recommended flash characteristics, including **1)** FL (3) 10 S, **2)** FL 2 S, **3)** FL (2) 5 S and **4)** FL 3 S flash-codes and shall meet IALA recommendation E-200-1 signal colours.
 - c. Visible range: **2-3** Nautical Miles.
 - d. Horizontal output of 360 degrees.
 - e. Quantity: 07 nos (**02**-red, **03**-green and **02**-white)
- B. **Required Performance:** All performance calculations should be done using the latest IALA recommendations and guidelines, Location, GOA, India.
- C. Depending upon sunlight light conditions light should switch ON/OFF automatically. OFF at daytime and ON at night time.
- D. **Lantern Construction:** To facilitate the use in the extreme sea conditions the lantern construction is to be;
- a. Body material: UV stabilised polycarbonate or powder coated aluminium suitable for deep-sea and marine-environment applications.
 - b. Light mounting pattern using 3 or 4 or 6 hole at 200 mm pitch circle diameter.
 - c. Bird Deterrent located on top of lantern.
- E. **Weight:** For ease of installation and transportation a lightweight lantern is required. Maximum allowable weight is 6.5 kg.
- F. **Battery:** Maintenance free and should be more than more than 7500 mAh.
- G. **Manual switches:** i) On/Off ii) Flash characteristics settings.
- H. **Solar panels:** Integral with lantern.
- I. **Ingress Protection Code/rating:** IP68.
- J. **IR (Infra-red) remote controller:** It is important to have IR remote control to allow for easy storage and field setup. The IR controller must have the functions to turn the Lantern On/Off and setting flash characteristics. Each lantern should be provided with an IR controller.

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- K. **Certification:** The manufacturer of the lantern should demonstrate their IALA membership certificate. The manufacturer shall be ISO (International Organization for Standardization) certified. Valid copies of the same are to be furnished along with the offer.
- L. **Warranty Period:** The light unit shall have a three (3) year warranty, excluding battery which will have a warranty of minimum one (1) year from the date of delivery. For all the above equipment, the supplier will have to set right at site any defect for the material, free of cost without any financial implications to this Port during the warranty period.
- M. The lantern shall have a life expectancy of up to 12 years.

NOTE: Kindly submit the above format duly signed with your office seal along with your offer, in confirmation that all the above specifications are agreed to, else your offer will not be considered.

NOTE: Bidders has to accept all the clauses at 1 to 8, failing which the offers will be summarily rejected. This tender document is to be signed and submitted in agreement to all the TERMS & CONDITIONS and the TECHNICAL SPECIFICATIONS mentioned therein.

Kindly furnish your typed offer in cover marked **“MM/NS/DC/0274 due on 13.04.2022”**, which shall be opened on **13.04.2022 at 15.30 hrs.** The cover should reach this office latest by 15.00 hrs on the due date.

INSTRUCTIONS TO BIDDERS:-

- a. **Offers may be sent by e-mail on 13.04.2022 with protected password.** The protected password of the e-mail shall be sent between **15.00 hrs. to 15.30 hrs. on 13.04.2022**, before the tender opening time on the official e-mail john.decunha@mptgoa.gov.in. Offers by e-mail without protected password will be summarily rejected.
- b. **Bidders may also send their offers by Courier Service or by Post** and ensure that the same is received by this office within the due date i.e. **13.04.2022** and time i.e. **15.00 hrs.**
- c. Bidders may also submit their offers in sealed envelope and drop the same in the Tender Box kept at the MPA Administrative Office Building, 2nd Floor, MM Division, by 15.00 hrs. on the due date. The offers to be put in Tender Box earmarked for the subject tender, indicating the relevant subject, tender number and due date. The offers will be opened on the due date i.e. **13.04.2022 at 15.30 hrs.** The offers, if dropped in the tender box not earmarked for the same i.e. a different tender box, the offer will not be considered.
- d. Offers received after the due date and time will not be considered.
- e. Only one bid from a bidder will be accepted. In case, if more than one bid is furnished by a bidder, both the bids will be rejected.
- f. The bidders, if desire, may witness the bids opening at our premises on the due date **13.04.2022** at 15.30 hrs.
- g. Those bidders whose working/trade license, GSTN, etc. are suspended, their offers will be summarily rejected.
- h. The bidders should take into account any corrigendum published on the Tender document before submitting their bids.

Thanking you,

Yours faithfully,

SR. DY. MATERIALS MANAGER

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