

**Supply, Installation, Testing and Commissioning of 02 nos. new channel marking buoy
(Polyethylene) at DPA OOT Vadinar**

**DEENDAYAL PORT AUTHORITY
Offshore Oil Terminal
Vadinar
EXPRESSION OF INTEREST (EOI)**

EOI No: OOT/Marine/02/2024

Dated: 15/10/2024

**Supply, Installation, Testing and Commissioning of 02 nos. new channel marking
buoy (Polyethylene) at DPA OOT Vadinar**

(This Notice is issued only to elicit Expression of Interest from the parties interested in the work and does not constitute any binding commitment from the Deendayal Port Authority to proceed with the work or invite any or all the parties in the subsequent bidding process. Public Tenders will be issued subsequently)

A. Background

DPA OOT Vadinar currently has 09 in nos. of channel marking buoys (including green and red. Now the Port Authority requires to place 02 in nos. of new channel marking buoys (including one red and one green) in the Navigational Channel in DPA OOT Vadinar waters opposite to Coast Guard Jetty. Co-ordinates of new channel marking buoys location will be as per provided by the department. Work to be carried out in Marine condition.

B. Instructions to Submit EOI:

Interested Parties may submit their offers in the format provided as per Annexure I to

III. The prices and amount quoted above shall include all costs, including any escalation of labour, material, equipment, transport and/or storage charges, insurance, survey fees, increase in cost due to government and other charges, direct and indirect, till the work is completed in accordance with the scope of the contract and contract period except GST. Applicable GST rate shall be shown separately in Annexure-III,

C. Specifications:

1. Navigational Buoy: -

The buoy needs to be of IALA approved colour and fitted with lifting eyes, mooring eyes and top marker. The buoy needs to be sea worthy and ballasted with stable floating condition.

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Materials	Rotationally moulded UV stabilized virgin polyethylene with S.S. Mooring pole.
Size	1250 MM approx.
Wall Thickness in mm	8mm to 10mm.
Focal plane height in mm	1100mm to 1200mm
Ballast in Kg	External counter weight 25 Kgs to 35 Kgs.
Reserve buoyancy in Kg	150 Kgs to 200 Kgs.
Draft in mm	600 mm to 700 mm
Free Board in mm	200mm to 225mm
Height in mm	1170mm to 2000mm
Mass in Kg	60 Kgs to 80 Kgs.
Life Expectancy	10 to 14 years
Quality assurance	ISO 9001-2000

2. Mooring Gears: -

- i. Stud link chain grade U-2 for Navigational Buoys:
Size: - 17.5 MM X 1 Length (27.5 Meters).
- ii. Sinker R.C.C. for Navigational Buoy – 2 to 4 Tons.
- iii. Canter shackle for Navigational Buoy – 18 mm.
- iv. Swivels complete Navigational Buoy – 18 mm.
- v. Monkey/triangular plate size – 10 mm.

3. Solar Lights: -

Maintenance free, self-contained compact, unbreakable, vandal resistant, water proof, bird deterrent spike, user selection of IALA flash patterns, manufactured under certified ISO 9001-2000 controls.

- Range : 2 Nautical Miles for Navigational Buoys
- Light Colors : Green/Red
- Flash Rate : 0.2 ON 0.8 OFF
- Current Make & Model : Sealite SL60

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The Expression of Interest along with budgetary offer shall reach this office, via email or hard copy, on or before 1500 Hrs. on 22/10/2024.

Marine Engineer [Gr. I],
Administration Office Building,
Offshore Oil Terminal Department,
Deendayal Port Authority,
Vadinar,
Devbhoomi Dwarka - 361010.
Tel: 0288-2573006
Email: megr1.oot@deendayalport.gov.in

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Annexure - I

LETTER OF TRANSMITTAL
(to be typed in Firm's Letter head)

To

Marine Engineer Gr. I
Administration office Building,
Offshore Oil Terminal Department,
Deendayal Port Authority,
Vadinar, Dev Bhoomi Dvarka – 361010.

Sub: **Supply, Installation, Testing and Commissioning of 02 nos. new channel marking buoy (Polyethylene) at DPA OOT Vadinar**

Sir,

Having examined the details given in Notice and document for the above work, I/we hereby submit our Expression of Interest along with budgetary offer and the relevant information.

1. I/We hereby certify that all the statements made and information supplied in the enclosed form and accompanying statements are true and correct.
2. I/We have furnished all information and details necessary for EOI and have no further pertinent information to supply.
3. I/We also authorize Deendayal Port Authority or their authorized representatives to approach individuals, employers and firms to verify our competence and general reputation.
4. I/We submit the following certificates in support of our suitability and capability for having successfully provided the services along with prescribed format.
5. We understand that DPA will be at liberty to finalize requirements and issue public tenders for the work.

Signature(s) of Applicant(s)

Enclosures:

Seal of applicant:

Date of submission:

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Annexure – II

Name of firms /Applicants

(Organizational Structure)

1	Name & Address of the applicant with Telephone No./Fax No	
2	a) Year of Establishment	
	b) Date & Year of commencement	
	c) Legal status of the applicant (attach copies of original document defining the legal status)	
3	a) A proprietary firm	
	b) A firm in partnership	
	c) A limited company or Corporation/ Joint venture /Consortia	
	d) State owned	
4	Any other information considered necessary but not included above	

Signature with Seal

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Annexure – III

Budgetary Offer

Sub: Supply, Installation, Testing and Commissioning of 02 nos. new channel marking buoy (Polyethylene) at DPA OOT Vadinar.

Sl. No.	Description	Unit	Quantity	Rate	Amount
1	Supply, Installation, Testing and Commissioning of 02 nos. new channel marking buoys [Polyethylene] at DPA OOT Vadinar opposite to Coast Guard Jetty in designated positions.	No	02		

Signature with Seal