



MARINE DEPARTMENT

Budgetary Quotations are invited by COCHIN PORT AUTHORITY (hereinafter referred to as CoPA) from experienced firms for **“The supply ,Manning , Operation & Maintenance of one no Pilot launch with Steel/FRP Hull on hire basis to Cochin Port “** for a period of seven years .

SCOPE OF WORK FOR HIRING OF PILOT LAUNCH – (RSV type 4 regulation of MS Act)

1. The contractor’s scope include supply, manning, operation and maintenance of one number Pilot Launch with steel hull, as per the broad specification given at para 2, on hire to Cochin Port. The Contractor will be responsible for keeping the Pilot Launch in sea-worthy conditions at all times and maintain the class. For the above, all the operational costs including stores, spares, lubricants, wages of staff, provident fund, victualling, dry docking and repairs, survey etc., shall be to the account of the contractor. During the contract period, Cochin Port will provide berthing facilities, shore power supply when the Launch is berthed at the Wet Basin, fresh water and fuel on Port account.
2. Broad Specification of the Launch
 - 2.1 The vessel should be capable of carrying out pilotage operations under all weather conditions in Cochin port waters which extends upto about 12 nautical miles from coast.
 - 2.2 The broad specification given is only intended to cover the principal requirements and is not to be taken as complete in details. Any fittings or accessories which may not be specifically mentioned in the specification but which are usual or necessary are to be provided by the contractor without extra charge. The Launch should be complete in all respect as per Port’s requirements and to be commissioned to the entire satisfaction of the Engineer-in-charge for this work or his authorized officers.
 - i. **LOA:** 15 to 25 Meters approximately.
 - ii. **Beam:** 4 to 5 Meters approximately.
 - iii. **Depth:** Not less than 2 Meters, should have a freeboard of not less than 1.5m
 - iv. **Draft:** Not more than 1.5 Meters (fully loaded condition)
 - v. **Speed:** Minimum 12Knots in calm sea condition.
 - vi. **Complement:** Maximum 10 Persons (including 5 Pilots and manning crew).
 - vii. **Engines:** 2 no’s Marine Diesel engines with matching hydraulic gearbox and twin screw.
 - viii. **Construction:** Steel hull with ship building quality with international colour coding of Red hull and white FRP/Aluminum superstructure with ‘PILOT’ painted on the superstructure. The fendering should be adequate to meet the standard shipping requirements. There should be adequate deck space for pilots to board and disembark ships.

- ix. **Design:** Hull design should be of an approved Pilot boat design or a design in use for Pilot boat.
 - x. **Classification:** Built and maintained under IRS or any IACS member
 - xi. **Registration:** RSV type 4 regulation of MS Act
 - xii. **Equipment:** AIS Type A in wheel house with display repeater in pilot cabin, GPS, VHF – 2 no (1 No. in wheel house and 1 No. in pilot cabin) , Compass, LSA including Life Raft & FFA as per rules & one branded marine searchlight.
 - xiii. **Age:** Not more than 3 years on the Last date of Tender submission.
 - xiv. **Pilot Accommodation:** Air conditioned, in a separate cabin on deck level, with seating for at least 5 Pilots with view in the forward direction, toilet with wash basin, adequate ventilation and a folding table with lighting arrangements AIS display repeater and VHF (Fixed) .
 - xv. **Endurance:** Fuel tank capacity minimum for 12 hours continuous operations at full speed.
3. The mobilization and the de-mobilization of the Launch and the crew are on the account of the contractor.
 4. The Launch shall be primarily used for transportation of Pilots between Cochin Harbour and Pilotage point located about 9 Nautical miles from the Harbour entrance. The Launch shall be available for operation round the clock (24 hours a day) and throughout the contract period. The Launch may be occasionally deployed for the services required by CoPA including but not limited to:
 - (a) Towing of other small crafts;
 - (b) Salvage operations on emergency situations;
 - (c) Any other operation as conventionally performed by Harbour crafts.
 5. Contractors to provide: Except as otherwise stated in this tender or as may be agreed from time to time, Contractors shall provide and/or pay for all requirements, cost or expenses relating to the Launch, their Master and crew which, without prejudice to the generality shall include but not limiting to :
 - i. Dry docking, repairs and all expenses associated therewith.
 - ii. Provisions, wages (as per minimum wages act) etc., shipping and discharging fees and all other expenses of the Master, Officers and crew including their insurance.
 - iii. Deck, cabin and engine room stores.
 - iv. All necessary lubricants.
 - v. Adequate no. of Mooring ropes.
 - vi. P&I covering wreck removal & various risks and H&M insurance of the Launch.
 - vii. All customs or import duties arising in connection with any of the foregoing transactions.
 - viii. All taxes duties and levies including but not limited to the taxes, duties and levies imposed on the income of the Contractor, its employees or any levies etc, on any purchase made by the Contractor, and/or any penalties imposed by any authorities from time to time.

- ix. Necessary intrinsically safe cables, plugs etc. as the case may be for drawing shore power shall also be supplied by the Contractor.
6. On the date of commencement of the service, the Launch shall have completed all the necessary surveys and be in possession of all valid certificates.
7. COPA will not be responsible for any damage suffered by the Launch due to failure of machinery or errors of the Master and crew or any reason whatsoever.
8. Master of the Launch and all workmen shall comply with all lawful instructions from the Deputy Conservator or the Officer duly authorized by him.
9. The security of the Launch and the crew will be the responsibility of the Contractor.
10. The Contractor shall nominate a responsible person, who should be available at Cochin for dealing with the Employer on various matters relating to the contract.
11. Maximum fuel consumption (HSD) in litres per hour for at least 12 knots speed (For both Main engines & auxiliaries together) for the contract period of 7 years to be quoted in the Tender. For evaluation purpose on financial implication to Port , hire charges and fuel consumption for six running hours per day will be taken into account as per the fuel rate on the date of submission of Tender - for entire 7 years .
12. The Contractor will be allowed a downtime of 15 days in each contractual year for upkeep of the Launch. The full one-year's downtime will be credited at the beginning of each contractual year. However, in order to lay up the Launch for carrying out any maintenance work or repairs or surveys etc. by availing the permissible down time, the Contractor must take prior permission in writing from the Deputy Conservator. During laying up of Launch by availing down time available at the credit of the Contractor, with prior permission of Employer, hire rates will be paid. The balance down time available at the end of the contractual year will not be carried forward to the next contractual year. Even if un-availed down time is remaining at the credit of the Contractor, if the vessel become unavailable for Employers use without taking prior permission of Employer, penalty will be applicable in all such cases of unavailability
13. The Contractor shall plan the layup of Launch for dry-docking / Major repairs/ statutory surveys, in such a way that the Launch must be available for Employer's use during SW monsoon season i.e. May to September.
14. The Contractor shall deliver the offered Launch, in sea worthy and efficient condition and should be in possession of all necessary valid certificates. Delivery time for New construction - within 10 (Ten) months from the date of issuance of Letter of Acceptance (LOA) by the Employer and for readily available boat - within 6 months from the date of issuance of Letter of Acceptance (LOA) by the Employer

The Budgetary quotations may be sent by email or by post to the following address as shown in the table below.

Office of the Deputy Conservator

Cochin Port Authority,

Willingdon Island

Cochin – 682 009.

Phone: 91 -484 -2666417, 2582500 /2582502 /2582511 , e-mail: dc@cochinport.gov.in

Description of work	Budgetary Rate in rupees per day (in figures)	Budgetary Rate in rupees per day (in words)
The supply of one Pilot launch on hire for CoPA		
<p>The above price is the Hire rate per day for the offered Boat as per the conditions in the Tender document. The rate is inclusive of all taxes and duties but excluding GST (GST if applicable will be paid by COPT as per prevailing rates).</p>		