



ನವ ಮಂಗಳೂರು ಬಂದರು ಪ್ರಾಧಿಕಾರ
नव मंगलूरु पत्तन प्राधिकरण
NEW MANGALORE PORT AUTHORITY

(Fully Solar Powered)

Govt. Of India (Ministry of Ports, Shipping and
waterways)

ಪಣಂಬೂರ್ ಪಾಣಮ್ಬುರ Panambur/ ಮಂಗಳೂರು ಮಂಗಲೂರ Mangalore-575 010

75
Azadi Ka
Amrit Mahotsav



No. NMPA/ME/ TUG/GTTP-ASTDS/2025/09

Date: 09-04-2025

To,

The Prospective Bidders,

Sir,

Sub: Chartering of Green Tug (Green Tug Transition Program Compliant) – Manning, Operation, Maintenance and complete Technical Management of service provider owned/ long chartered 01 No. 60T New Battery Electric Tug for 15 years at New Mangalore Port Authority- Reg.

1. New Mangalore Port Authority, an autonomous body under Ministry of Ports, Shipping & Waterways, Govt. of India intends for “Chartering of Green Tug (Green Tug Transition Program Compliant) – Manning, Operation, Maintenance and complete Technical Management of service provider owned/ long chartered 01 No. 60T New Battery Electric Tug for 15 years at New Mangalore Port Authority”.
2. Kindly submit your budgetary offer as per the **SOP, General Specification, Technical Specification and General Arrangement, etc., published in the IPA (Indian Ports Association) website**, for the subject work on the basis of the scope of work enclosed herewith.
3. The rates quoted must be inclusive of all costs such as deployment of crew, operational and maintenance requirements etc. and other auxiliary charges for successful completion of the work excluding GST. The GST as applicable would be paid extra.
4. Your budgetary offers for the above work should reach this office through e-mail ID: **dyconservator@nmpt.gov.in / me-section@nmpt.gov.in** at the earliest.

Yours Sincerely,

Sr. Dy. Marine Engineer

Encl:

1. Scope of work
2. Tender format

SCOPE OF WORK:

1. Contract Period:

The contract period is for **15 years** from the date of commencement of contract.

2. Service requirement:

The vessel to be used for all lawful maritime activities as directed by Deputy Conservator including **berthing / unberthing, towing buoys and saving life & property etc.** round the clock (24hours a day) and throughout the contract period.

3. Contractor's Scope of Work:

(a) Delivery of Tugs:

The successful bidder shall commence the contract for Port operation by deploying Tug within 24 months from the date of issue of work order.

In case none of the bidders in a tender are able to position Indian built tugs complying with ASTDS-GTTP Phase 1, then bidders shall be granted option of offering substitute tug meeting the operational requirements of the Port, on the condition that the substitute tug offered is **substituted with an Indian Built Tug as per the ASTDS-GTTP not later than 24 months** from the date of issue of Work Order, failing which the party shall be liable for appropriate penalties as laid out in the tender.

(b) Technical Specifications: The offered Tug shall comply with the approved "ASTDS-GTTP" 60T bollard pull as notified by MoPSW (*Please refer to Technical Specification and General Specification published in IPA website under Green Transition Program*).

(c) The Contractor shall either own, or shall have entered into a long-term charter of the tug.

(d) Operation & Maintenance

- The Contractor shall be responsible for the management and manning of Tug in accordance with the applicable rules and operational requirement of 5 operational cycles per day as per the operation profile as provided in GTTP Phase 1 Technical Specification. The Tug shall be deployed by the Contractor along with full crew as per DG Shipping requirements.
- The Contractor shall also ensure that the Tugs are fully compliant with the provisions of the M. S. Act and IRS with the following notations SUL, IY, TUG, INWATER SURVEY, BATTERY PROP, GTTP COMPLIANT, (AGN11 if required).
- The Contractor shall maintain the Tugs along with all its machinery, appurtenances and adequate spare parts for maintaining efficient operating condition and in accordance with good industry maintenance.

practice. The Contractor shall carry out all repairs or replacements of any damaged, worn out or lost parts of equipment within the allowed maintenance downtime.

- The Contractor shall arrange lubricants, anti-pollutants, firefighting foam, etc. at its own cost.
- The Contractor shall obtain and maintain H&M and P&I Insurance cover for the Tugs as per the applicable rules and the contractual requirement.
- The contractor shall be responsible for making arrangements at his own cost related to cable management system to draw shore power from the designated power point provided by port at berth and utilize it for charging the ESS System on board the Green Tug.

4. New Mangalore Port Authority's Scope of Work:

- The necessary shore charging infrastructure shall be developed and provided by NMPA up to the berth as per the shore power charging infrastructure specifications defined by SSC at free of cost.
- Provide suitable safe berth for the Tugs when not deployed on duty.
- Provide suitable power supply point with adequate capacity to power charging infrastructure.
- Provide fuel and fresh water at free of cost.

5. Performance Standards:

(i) Contractor's SLAs

- Bollard Pull of Tug: Not less than 60 T throughout the contract period. The Bollard pull test shall be carried out every three years.

(ii) Authority's SLAs:

- Uninterrupted power supply. The contractor shall not be responsible for non-availability / delay in charging of Tug(s) due to interruption in power supply by the Port.

6. Downtime:

The contractor shall be allowed a downtime of **12 days per year** during the currency of the contract period for upkeep of the Tugs which will be credited in beginning of each contractual year. However, the contractor must take prior permission in writing from the Dy. Conservator before laying up the Tug to carry out any scheduled maintenance work, surveys etc. During the permissible downtime, prevailing Daily Charter Hire Rates will be paid. Downtime balance at the end of the year cannot be carried forward to the next year.

TENDER FORMAT
(To be typed in Firm's Letter head)

To,

The Deputy Conservator,
Marine Department,
New Mangalore Port Authority
Panambur, Mangalore -575010

Sub: Budgetary Offer for tender "Chartering of Green Tug (Green Tug Transition Program Compliant) – Manning, Operation, Maintenance and complete Technical Management of service provider owned/ long chartered 01 No. 60T New Battery Electric Tug for 15 years at New Mangalore Port Authority" -Reg.

Particulars	Rate (₹)
Charter Hire Rate per day (Excluding GST) (Inclusive all expenses except fuel as per contract and specifications therein)	

Signature by for and on behalf of the Firm

Name & Designation _____