Bid Number: GEM/2026/B/8251930
Dated: 19-11-2026

Bid Corrigendum

GEM/2026/B/8251930-C1

Following terms and conditions supersede all existing “Buyer added Bid Specific Terms and conditions” given in the bid document or any previous corrigendum. Prospective bidders are advised to bid as per following Terms and Conditions:

Buyer Added Bid Specific Additional Terms and Conditions

1. OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be (Increased quantity ÷ Original quantity) × Original delivery period (in days), subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.
2. Buyer uploaded ATC document Click here to view the file.

Disclaimer

The Additional Terms and Conditions (ATC) have been incorporated by the Buyer after approval of their Competent Authority. The Buyer ,is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any restriction arising in the bidding process due to these ATCs and including the modification of technical specifications and / or terms and conditions governing the bid.All representations / grievances pertaining to the ATC clauses shall be raised with the buyer organization directly and not with GeM.If any of the clause(s) is/are incorporated by the Buyer regarding the following, the bid & resultant contract shall be treated as null & void. Further, GeM reserves the right, at its sole discretion, to cancel the bid forthwith, without issuance of any prior notice or intimation :-

1. Publishing Custom / BOQ bids for items for which regular GeM categories are available (unless such Custom / BOQ item is bunched with the major regular product Category Item).
2. Mandating procurement of / from specific Brand / Make / Model / Manufacturer / Dealer except in case of Single Bid / Proprietary Article Certificate (PAC) Buying.
3. Inclusion of disqualification criteria related to suspension of seller / service provider, where such suspension period has already expired.
4. Mandating submission of documents (other than EMD and signed Integrity Pact - which can be submitted within 5 days of bid opening) in physical form as a pre-requisite to qualify bidders.
5. Publishing bids on GeM for procurement of works.
6. Procurement of Goods by creating a Service bid on GeM & vice-versa.
7. Seeking sample with bid or approval of samples during bid evaluation process. However, trial / sample, as the case may be, shall be permitted in cases where trial / sample are allowed as per approved and published procurement policy of the Buyers’ controlling Ministry / Department / State / Public Sector Enterprises Headquarters. If there is any violation of trial / sample clause with regard to approved policy of the Buyers’ Ministry / Department / State / Public Sector Enterprises Headquarters, then this is to be determined and redressed by the concerned Buyer Organisation only.
8. Seeking experience from specific organization / department / institute only or from foreign / export

experience.

9. Creating bid for items from incorrect categories.
10. Reference of conditions published on any external site or reference to external documents/clauses.
11. Asking for any Tender fee / Bid Participation fee, as the case may be.
12. Buyer added ATC Clauses which are in contravention of clauses defined in bid detail section, including specifications, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by the applicable GeM GTC.
13. Any ATC clause in contravention with GeM GTC Clause 4 (xiii) (h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
14. In a category based bid, adding additional items, through buyer added, additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogues or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

*This document shall overwrite all previous versions of Bid Specific Additional Terms and Conditions.

This Bid is also governed by the General Terms and Conditions

भारत सरकार पत्तन,पोत परिवहन और जलमार्ग मंत्रालय दीपस्तंभ और दीपपोत निदेशालय "दीपभवन", प्लाट नंबर- 17, सेक्टर - 8" वी .टी .एस .निदेशालय ,गांधीधाम, गुजरात-370201		Govt. of India Ministry of Ports, Shipping and Waterways Directorate of Lighthouses & Lightships "Deep Bhavan", Plot No. 17 Sector - 8 V.T.S. Directorate, Gandhidham, Gujarat–370201
Email-dydgvts@gmail.com/ dte-vts@nic.in		Tele: 02836-299104

संचिका: **EMDVTS-08005/1/2020-Maintenance**

अतिरिक्त नियम एवं शर्तें

Additional Terms and Conditions

S.No.	Subject	Description
1	कार्य का नाम Name of work	Supply, Installation and Commissioning of NAVTEX Receiver at MCC Kandla
2	कार्य स्थल Location	वीटीएस-एमसीसी कांडला, बालाजी मंदिर के पीछे, कांडला, गांधीधाम VTS-MCC Kandla, Behind Balaji Mandir, Kandla, Gandhidham-370210 (Station in-charge/ staff contact no. 8238333839/9978717191/9995799951)
3	अनुमानित राशि Estimated cost	₹ 15,43,859/- (Including GST and all taxes)
4	EMD	₹ 30,900/- Original EMD is required to be submitted on or before the bid submission date and time at Directorate office (Deep Bhavan", Plot No.17 Sector – 8,V.T.S. Directorate, Gandhidham, Kutch,Gujarat–370201)
5	Time of completion	90 days from Contract generation on GEM

1. Eligibility Criteria:

1.1 Experience of having successfully completed similar works during last 07 years ending last day of month previous to the one in which bid is invited should be either of the following:

(A) Three similar completed works each costing not less than the amount equal to 40% of the estimated cost.

(B) Two similar completed works each costing not less than the amount equal to 50% of the estimated cost.

(C) One similar completed work costing not less than the amount equal to 80% of the estimated cost.

Similar works means, "the supply & installation/ maintenance of NAVTEX /DGNSS receivers/VHF receivers/AIS/Other Radio Aids to Marine Navigation Equipment" in Central Govt. / State Govt. / P.S.U. For proof of similar work, the agencies have to submit work completion certificate / GeM CRAC issued by Central Govt. / State Govt. / P.S.U.

1.2 Earnest money Deposit (EMD) in the form DD/FDR as per GeM. The EMD exemption is only for bidders who are manufacturing the items offered in the bid. There is no exemption for bidder who are participating as reseller/ distributor/ Traders etc. Original EMD is required to be submitted at Deep Bhavan" Plot No. 17 Sector – 8 V.T.S. Directorate, Gandhidham, Kutch (Gujarat)–370201, on or before the bid submission date and time failing which The bid shall not be considered and shall be rejected outrightly and no further correspondence in this regard shall be entertained.

1.3 The bidder should not be blacklisted. Accordingly, an undertaking on letterhead that the bidder is not blacklisted in the format as per **Annexure -III.**

1.4 The bidder shall submit technical compliance sheet and declaration as per **Annexure -I.**

1.5 The bidder shall submit detailed technical brochure therein clearly defined Make and Model of the Items to be supplied with detailed specifications.

1.6 The bidder must have GST registration for which copy shall be submitted.

1.7 The bidder must submit Tender Acceptance Letter as per format given in **Annexure-II.**

1.8 The bidder must submit undertaking as per format given in **Annexure-IV.**

1.9 The bidder shall be an authorised agency of the OEM for the make and model of the NAVTEX Receiver proposed in the bid. Accordingly, the bidder shall submit a valid authorisation certificate issued by the respective OEM specifically covering the make and model of the NAVTEX Receiver offered.

The bid shall be technically disqualified if any of the above-mentioned documents are not submitted.

2 The Deputy Director General-VTS will determine whether each bid is of acceptable quality, is generally complete and is substantially responsive to the tender document. For the purposes of determination, a substantially responsive bid is one that conforms to all the terms, conditions & specifications of the tender document without any deviations, objections, conditionality or reservation. Financial bid shall be opened only of those bidders who are found eligible as per eligibility criteria mentioned in Clause 1.

3 Prebid Meeting

The prospective bidders are advised to go through the GEM bid and respective Additional Terms and conditions very carefully before quoting. They should satisfy themselves about the scope of work to be carried out. In case of any queries same is to be submitted on or before pre-bid meeting date as mentioned in GeM portal. Under no circumstances issues raised by the bidder will be entertained once bids are opened.

4 Award of Contract on GeM :

The Contract will be awarded on GeM to the bidder whose bid has been determined to be responsive to the bid document and who has offered the lowest bid price (L1) after issuance of LOI and receipt of Performance warranty cum security deposit.

5 Scope of the work:

- The scope of work shall include the supply, installation, testing and commissioning of NAVTEX Receiver Complete Sets, along with compatible dot matrix/ thermal printers, All-in-One PCs, online UPS systems and all requisite accessories at MCC Kandla Station, as specified in the tender schedule. The successful bidder shall inspect the installation sites before commencing work and verify the installation locations, antenna mounting arrangements, cable routes, power availability and space requirements. No additional payment shall be admissible for items or accessories that are reasonably necessary to complete the specified work. Scope of work is mentioned below:
- **<u>BOQ No.1</u>: Supply, Installation, Testing and Commission (SITC) of NAVTEX Receiver Complete Set including Antenna, Interconnecting Cables, Dot Matrix Printer/ Thermal printer with driver including paper rolls of 5000 mtrs approximately and all accessories required for complete installation and successful commissioning at MCC Kandla. The equipment shall operate on 490KHz, 518KHz and other supported NAVTEX frequencies and in compliance with IMO MSC 1/Circ 1403/Rev.2 (NAVTEX Manual) or latest applicable standard with five-year warranty on complete system. The antenna shall be installed in VTS tower top/5th floor outside gallery:**
- The Scope of Work for this item covers the complete Supply, Installation, Testing, and Commissioning (SITC) of a marine-grade NAVTEX Receiver System at MCC Kandla. The contractor is required to supply a full operational set comprising a multi-frequency NAVTEX receiver operating on 490 kHz, 518 kHz, other supported frequencies (4209.5 kHz as optional) if supported by supplied Navtex receiver, an omnidirectional marine antenna, a dedicated dot matrix/ thermal printer with necessary drivers for continuous logging, and all associated cabling, mounting accessories, and surge protection hardware. Outdoor installation involves mounting the antenna securely at the VTS tower top or 5th-floor gallery, executing weather-proof cable runs down to the equipment/ Operation room, and neatly integrating the hardware within the protective cabinet.
- All equipment and installation procedures must strictly comply with IMO MSC 1/Circ 1403/Rev.2 (NAVTEX Manual) or the latest applicable international standard to ensure

reliable, error-free reception of navigational and meteorological warnings. The contractor will carry out calibration, multi-frequency testing, and joint commissioning with MCC Kandla authorities to verify full system integration and continuous performance. Additionally, the scope includes a comprehensive five-year on-site warranty covering all hardware, antenna components, cables, and printer accessories, alongside complete technical documentation.

Antenna Installation: The NAVTEX antenna shall be installed at the VTS Tower, either at the top of the tower or on the outer gallery of the 5th floor, depending upon the availability of suitable reception conditions. The NAVTEX receiver shall be installed in the VTS Tower equipment room. The approximate distance between the antenna/receiver installation location and the MCC Kandla Operation Room is 180 metres. An All-in-One PC for displaying NAVTEX data shall be installed in the MCC Kandla Operation Room. The contractor shall ensure seamless and reliable transmission of NAVTEX data from the receiver installed at the VTS Tower to the All-in-One PC installed in the MCC Kandla Operation Room through a dedicated LAN connection. Transmission of NAVTEX data through the internet or any internet-based service shall not be permitted. For establishing the connectivity, the contractor may use a point-to-point RF link/ optical fibre cable/ CAT-6 cable with associated networking devices for 180 mtrs length, as technically suitable and as per site conditions, ensuring reliable and uninterrupted data transmission. The supply, installation, termination, configuration, testing and commissioning of all required cables, RF equipment, networking devices, accessories, labour and associated materials necessary for establishing complete connectivity between the NAVTEX receiver and the All-in-One PC shall be entirely within the scope of the contractor. No additional payment shall be admissible for any such materials, accessories or associated installation work

- **Dedicated NAVTEX printer:** Provide the dedicated printer recommended/approved by the NAVTEX receiver OEM and fully compatible with the offered receiver. The bidder shall clearly state whether the offered printer is thermal or dot-matrix type and provide its make, model, interface and OEM compatibility evidence. The receiver shall continue to receive and store incoming messages when the printer is offline or being reloaded with paper; pending messages shall remain available for subsequent printing. The contractor shall install the necessary printer drivers, configure the printer interface and ensure reliable and proper printing of received NAVTEX messages. The operating system, wherever supplied, and all associated software shall be genuine, duly licensed, activated and fully functional at the time of handover. Printer compatible paper rolls of total length 5000 mtrs or more shall be provided by contractor without additional cost. Refer corrigendum 1 for total length of paper rolls
- **Compatibility:** The NAVTEX receiver, printer, PC, UPS and associated interfaces shall be mutually compatible. The bidder shall be responsible for resolving compatibility issues and ensuring the satisfactory operation of the complete system without additional cost.
- **Electrical Safety and Earthing:** All electrical connections shall be made safely and in accordance with applicable electrical safety standards. Proper earthing, surge protection and cable protection shall be provided wherever required for safe and reliable operation. The installation shall not interfere with existing VTS communication, navigation or other operational equipment.
- Wooden Cabinet is to be installed as per BoQ 5.
- **BOQ No.2: All-in-One PC with I7 or better including all accessories and Operating system and application software as per the Navtex system requirement:** The contractor shall supply, install, test and commission one All-in-One PC conforming to the specified processor, RAM, storage, display, connectivity and other hardware requirements, fully compatible with the supplied NAVTEX Receiver System. The supply shall include a genuine, Linux/ Licensed version windows 11 operating system, all requisite NAVTEX application software, drivers and utilities required for the proper functioning of the system, wireless keyboard and mouse, integrated webcam, microphone, speakers, power adapter, connecting cables and all other necessary accessories. The contractor shall ensure complete hardware and software compatibility, proper installation and configuration, and seamless interfacing with the NAVTEX receiver and printer. The PC, operating system and all application software shall be fully functional and ready for use at the time of commissioning and handover to the Department.

- **<u>BOQ No.3</u>: 1KVA On Line UPS with 60 Minutes backup including Lithium-Ion batteries and other required accessories complete:** The contractor shall supply, install, test and commission a 1 kVA/800 W true online, double-conversion UPS with a Lithium-Ion battery bank capable of providing 60 minutes or more backup at the specified connected load. The supply shall include the complete battery arrangement, battery management system (BMS), interconnecting cables, connectors, protective devices and all other necessary accessories required for safe and reliable operation. The UPS and battery capacity shall be suitably designed and configured to support for 60 minutes backup for All in one PC installed in MCC Operation room. The UPS shall incorporate appropriate protection features against input voltage fluctuations, overload, short circuit, over-temperature and battery-related faults. The bidder shall submit the manufacturer's technical specifications and supporting documentation confirming the backup capacity and shall demonstrate the specified backup duration during commissioning under the actual connected-load conditions. Refer pre bid replies regarding UPS installaion location
- **<u>BOQ No.4</u>**: **Compatible latest Printer to PC and other required accessories complete**:. The contractor shall supply, install, test and commission a new, unused printer of a current production model, fully compatible with the supplied All-in-One PC and its operating system. The printer shall support seamless connectivity through USB and/or Wi-Fi/Ethernet interfaces, as applicable, and shall be capable of reliably printing documents generated by the NAVTEX application and other associated software. The scope shall include installation and configuration of the requisite printer drivers and software, supply of all necessary connecting cables, power cables and accessories, and demonstration of satisfactory printing performance. The printer shall be supplied with standard manufacturer-provided consumables and shall carry the manufacturer's standard warranty. Routine refilling of printer cartridges/toners shall be undertaken by this office; however, in the event of failure or defect of the cartridge/toner or any associated component or unit, the repair or replacement, as applicable, shall be the responsibility of the contractor at no additional cost to the Department during the warranty period. Any additional accessories, components or materials required for complete installation and satisfactory operation shall be included in the scope of supply. The bidder shall quote the rate inclusive of all the above requirements.
- **Integration and Configuration:** Interconnection and integration of the NAVTEX receiver, antenna, junction box, printer, PC and UPS, wherever applicable. The contractor shall configure the system to ensure proper reception, display, storage, interfacing and printing of NAVTEX messages in accordance with the equipment capabilities and operational requirements.
- **Testing and Commissioning:** Complete functional testing of all supplied equipment, including antenna reception, frequency selection, message reception and display, printer operation, PC functionality, UPS operation and battery backup. Demonstration of the complete system shall be carried out in the presence of the Engineer-in-Charge/ authorised departmental representative before acceptance.
- **Completion and Handover:** The work shall be considered complete only after all equipment has been supplied, installed, interconnected, tested and commissioned successfully; satisfactory NAVTEX message reception and printing have been demonstrated; the specified UPS backup has been verified; and all manuals, warranty documents and test reports have been handed over to the MCC Kandla. The contractor shall ensure that the complete installation is operational, safe, reliable and ready for use by the authorized personnel at MCC Kandla.
- **<u>BOQ No.5</u>: Wooden rack for housing Navtex Receiver and all required accessories along with wooden table for computer and printer:** The contractor shall supply and place a suitably designed, sturdy and well-finished wooden cabinet/rack for housing the NAVTEX receiver and all associated equipment and accessories, along with a wooden table suitable for placing the All-in-One PC and printer. The tentative location of rack will be VTS Tower Equipment room and table in Operation room of Master Control Centre Kandla. The proposed dimensions of the NAVTEX receiver cabinet/rack shall be approximately 600 × 600 × 1800 mm (W × D × H), and those of the computer and printer table shall be approximately 1200 × 750 × 750 mm (W × D × H). The final dimensions and design shall be confirmed after a site survey and with the approval of the Engineer-in-Charge, ensuring adequate space, ventilation, accessibility, proper cable management and ease of operation and maintenance. The cabinet/rack and table shall be fabricated using good-quality plywood of the specifications mentioned below, with suitable structural support, proper edge finishing,

hinges, handles, shelves and other necessary fittings to ensure strength, stability, durability and a neat finish. The complete supply, fabrication, transportation and placement, including all hardware, fittings and accessories, shall be within the scope of the contractor. The plywood specifications should be as follows:

Sr.No.	Particulars	Recommended specification
1.	Cabinet body, sides, top and bottom	18 mm thick Marine Plywood conforming to IS 710:2024 (latest applicable revision), BWP grade, ISI-marked.
2.	Cabinet shelves	18 mm thick Marine Plywood conforming to IS 710:2024 (latest applicable revision), BWP grade, with adequate structural support to withstand the equipment load without sagging.
3.	Cabinet back panel	6 mm thick Marine Plywood conforming to IS 710:2024 (latest applicable revision), BWP grade.
4.	Tabletop	18 mm thick Marine Plywood conforming to IS 710:2024 (latest applicable revision), BWP grade, with adequate structural support.
5.	Table sides and storage cabinet	18 mm thick Marine Plywood conforming to IS 710:2024 (latest applicable revision), BWP grade.
6.	Drawer sides and bottoms	12 mm and 6 mm thick Marine Plywood, respectively, conforming to IS 710:2024 (latest applicable revision), BWP grade.
7.	Surface finish	Minimum 0.8 mm thick decorative laminate, on exposed surfaces, with matching durable edge banding.
8.	Hardware and fittings	Heavy-duty SS 304 grade hinges, locks, handles, screws, shelf supports and drawer channels, as applicable.
9.	Ventilation and cable management	Adequate ventilation openings, cable entry/exit provisions, grommets and other necessary arrangements for proper ventilation and neat cable management.

- **Documentation and Handover:** The contractor shall submit complete documentation, including equipment user manuals, technical datasheets, OEM warranty certificates/ Warranty certificate on agency's letter head, details of licensed operating systems and application software, installation and commissioning reports, test reports, equipment configuration details, and any other relevant technical documents in both hard and soft copies. The contractor shall also demonstrate the complete system and its operational features to the officials nominated by the Department. Upon satisfactory completion of installation, testing and commissioning and acceptance by the Engineer-in-Charge, the complete system, along with all equipment, accessories, documentation and credentials/licence details, shall be formally handed over to the authorised representative of the Department in fully operational condition.
- **Other Associated and Incidental Works:** The contractor shall undertake and complete all other works necessary for the proper execution and satisfactory completion of the work in all respects, including incidental, ancillary and associated works, whether specifically mentioned in the scope of work or not, but required for complete supply, installation, testing and commissioning of the system. The bidder shall inspect the site, assess the existing infrastructure, site conditions and installation requirements before submitting the bid and shall make adequate provision for all necessary materials, accessories, manpower and associated works in the quoted rates. No additional payment shall be admissible for any such incidental, ancillary or associated work required to ensure the complete and satisfactory commissioning and functioning of the system.
- **The tentative locations of various equipment are as follows:**

Equipment	**Installation location**
NAVTEX antenna	VTS Tower top / 5th-floor outer gallery, subject to reception
NAVTEX receiver and associated printer	VTS Tower equipment room
All-in-One PC	MCC Kandla Operation Room

Printer	MCC Kandla Operation Room
UPS	As required to support the receiver and associated equipment; installation arrangement to be specified
Wooden receiver cabinet	VTS Tower equipment room/ As per site requirement
Computer table	MCC Kandla Operation Room/ As per site requirement

6. Special Terms and Conditions:

6.1 The price quoted by the bidder should include all expenses incurred in supply, transportation, installation, testing, commissioning and all accessories/consumables/other items required to complete the work. Bidders are advised to visit the site before quoting. Any necessary extra work including material/labour required for completing the work shall be carried out by the bidder. No extra payment shall be made.

6.2 All supplied and installed items should be new, unused, of good quality and conform to the specifications given in the tender document. It is advisable that bidders should visit the site before quoting.

6.3 If the present performance of the bidder in a current contract for any major work is unsatisfactory as certified by the relevant authority, the offer of the bidder may be summarily rejected.

6.4 The rate quoted shall be for destination. No other expenses shall be borne by the Buyer other than what is quoted in Bid Document.

6.5 The rates shall be quoted in Indian Currency only and if quoted in other currency, the offer will be rejected.

6.6 The Deputy Director General-VTS does not bind himself to accept the lowest or any bid. He is free to reject any or all bids received without assigning any reason. He also reserves the right to accept the whole or any part of the bid and bidder shall be bound to perform the same at the rate quoted. All bids in which prescribed conditions are not fulfilled or are incomplete are liable to be rejected. Canvassing in any form is strictly prohibited.

6.7 Any effort by a bidder to influence the Deputy Director General-VTS in the process of examination, clarification, evaluation and decisions concerning award of contract may result in rejection of the bid.

6.8 The Contractor shall be solely responsible for the safety, security, health and welfare of all personnel deployed by him for execution of the work. The Contractor shall provide all necessary personal protective equipment (PPE), safety equipment and precautions and shall comply with all applicable safety rules, regulations and statutory requirements during execution of the work.

6.9 The Contractor shall take all necessary precautions to protect departmental property, buildings, structures, equipment, cables, installations and other assets during execution of the work. Any damage caused to departmental property due to the acts, omissions or negligence of the Contractor or his personnel shall be made good/repaired or replaced by the Contractor at his own cost, to the satisfaction of the Department, without any additional financial liability to the Department.

6.10 Payment Terms

Payment to the Contractor shall be made as per details given below: -

(i) 1st stage payment: 50% payment will be made on successful Supply and installation As per Bid Terms Condition and Specification

(ii) Final stage payment: 50% payment will be made after 30 days of successful operation of the NAVTEX Receiver at MCC Kandla.

(iii) Invoice along with relevant documentary evidences shall be raised in GeM.

(I) All product documents as supplied by OEM.
(II) Warranty Card/ warranty certificate.

Final stage payment shall be released only after ascertaining the complete specifications, warranty certificates and completion of all the works mentioned in the tender.

6.11 **Penalty clause**:

6.11.1 Throughout the stipulated period of contract, the work shall be carried out with due diligence and time is the essence of contract. In case of delay attributable to the Contractor, liquidated damages at the rate of 0.5% of the value of the undelivered/uncompleted portion of the contract per week or part thereof shall be imposed, subject to a maximum of 5% of the total contract value. In case the delay exceeds 30 days beyond the stipulated completion period, the Department reserves the right to take appropriate action, including cancellation of the contract and forfeiture of Performance Security, in accordance with the contract conditions and applicable GeM GTC.

6.11.2 All cases of delay shall be decided by the Deputy Director General of Lighthouses and Lightships, Gandhidham or his authorized representative.

6.11.3 **Defect rectification during warranty period of 05 years**: During the warranty period of five (05) years, in the event of any defect/failure being reported by this office/MCC, Kandla, the Contractor shall attend the reported fault within twenty-four (24) hours and take necessary action for rectification. In case the defect cannot be rectified immediately due to non-availability/requirement of spare parts, the Contractor shall provide an alternative arrangement and restore the operation of the system within seventy-two (72) hours. For the purpose of this clause, “alternative arrangement” shall mean restoration of operation of the system by bypassing the defective component(s) until the required spare part(s) are received and installed. Such bypassing/alternative arrangement shall not be permitted for a period exceeding fifteen (15) days from the date of reporting of the defect, and a penalty of ₹500/- (Rupees Five Hundred only) per day shall be imposed from the 16th day onwards until complete rectification of the defect. If the cumulative penalty imposed under this clause exceeds ₹15,000/- (Rupees Fifteen Thousand only), the Performance Guarantee (PG) shall be liable to forfeiture, and the Department shall have the right to get the defect rectified at the risk and cost of the Contractor. Further, in such an event, the Contractor shall be liable for blacklisting/debarment from participation in tenders of the Department for a period of three (03) years, subject to applicable Government rules and due process.

6.12 **Warranty**: The warranty of all the items mentioned in BoQ is 05 years. The items include:

NAVTEX receiver and antenna.
Junction box and associated accessories.
All-in-One PC.
Dedicated Navtex printer
Separate printer connected with All in One PC.
UPS and lithium-ion battery (Replacement of batteries during warranty period is within the scope of warranty).
All supplied software and associated interfaces and any other items supplied during the work for completion of work. The warranty should include parts, labour, transportation, onsite service and replacement of defective components without additional cost.
The warranty should commence from the date of successful installation, commissioning and final acceptance of the complete system. The agency has to submit the warranty certificate on its letter head.

6.13 **Performance Guarantee cum security deposit**: The work order on GeM shall be issued to L1 bidder. Within 10 days of receipt of LOI/work order/ GeM contract order, the successful bidder will furnish the contract Performance Guarantee cum security deposit in favour of Deputy Director General, Directorate of Lighthouses and Lightships, Gandhidham @ 5% of the value of the contract, valid for a period of 63 months from the date of installation & commissioning of the work in the form of FDR from any scheduled commercial bank along with Work Acceptance Declaration as per **format Annexure-VI** . The original documents shall be the same which is uploaded on GeM portal otherwise the Bid shall be rejected and action shall be taken as per prevailing Govt. norms and the tender terms and conditions.

6.14 **Access and security**: The contractor shall coordinate with the Station In-charge before undertaking any work at the VTS Tower and MCC Kandla. All personnel shall comply with departmental security and access-control requirements.

6.15 **Non-interference with operations**: Installation and testing shall be undertaken without disrupting the existing VTS operations, radar systems, communication facilities or other operational equipment.

6.16 **Data connectivity**: The NAVTEX data connection between the receiver and the MCC Operation Room shall be dedicated and independent of the internet. The contractor shall demonstrate successful data transmission over the LAN during commissioning.

6.17 Acceptance testing: Successful commissioning should include verification of reception on 518 kHz and 490 kHz, message decoding, display on the All-in-One PC, printing through the dedicated NAVTEX printer and separate printer connected to All in One PC, LAN connectivity (though fiber/RF link/ Cat 6) and UPS backup.

6.18 **Training/ Demonstration**: The contractor shall provide operational training (1-2 days) to the nominated departmental personnel and demonstrate message retrieval, storage, printing, configuration and troubleshooting.

6.19 **Software and licensing**: All necessary software, interface drivers and licences shall be supplied with the equipment. No recurring subscription or third-party internet service should be necessary for basic NAVTEX reception and display.

6.20 Other General Conditions such as, Force majeure, termination, cancellation etc. shall be as per latest Gem GTC.

7. Brief Technical Specifications

7.1 Supply, Installation and Commissioning of NAVTEX Receiver at MCC Kandla having following specifications:

Sr.No	Description of Item	Specifications
1	Supply, Installation, Testing and Commission (SITC) of NAVTEX Receiver Complete Set including Antenna, Interconnecting Cables, Dot Matrix Printer/ Thermal printer with driver including paper rolls of 5000 mtrs approximately and all accessories required for complete installation and successful commissioning at MCC Kandla. The equipment shall operate on 490KHz, 518KHz and other supported NAVTEX frequencies and in compliance with IMO MSC 1/Circ 1403/Rev.2 (NAVTEX Manual) or latest applicable standard with **five-year warranty** on complete system. The antenna shall be installed in VTS tower top/5th floor outside gallery	**NAVTEX Receiver The equipment should contain one receiver operating on the frequency prescribed bythe Radio Regulations for the International NAVTEX System. The equipment should contain a second receiver capable of working at the same time as the first one on at least two other frequencies recognized for the transmission of NAVTEX information. The first receiver should have priority in the display or printing of received information. Printing or displaying of messages from one receiver should not prevent reception by the other receiver** **Receiving Frequency**: Simultaneous reception of 518 kHz (international NAVTEX) and 490 kHz (national NAVTEX) and 4209.5 kHz The bidder shall clearly identify all frequencies supported by the quoted equipment. **Sensitivity**: −105 dBm or better, or an equivalent/superior OEM-published sensitivity specification. The bidder shall submit the OEM datasheet identifying the measurement conditions.(should be in line with IMO RESOLUTION MSC.508(105)) **Display:** LCD display of approximately 5–6 inches, with resolution of at least 320 × 240 pixels or better, or an equivalent readable display provided by the OEM. **Message reception and processing**: Automatic reception, decoding, identification, storage and retrieval of NAVTEX messages; display of message/station identification and date/time

			information; and selective filtering by station and message category, as supported by the applicable NAVTEX standard. **Message categories:** The receiver shall support the applicable NAVTEX message categories, including navigational warnings and meteorological warnings/forecasts, and printer error and shall allow selection or suppression of message categories in accordance with the NAVTEX Manual. Message storage - Minimum 200 Messages **Power Supply Unit :** AC/DC 230+/- to 12–24 V DC, of same make as of proposed Navtex receiver **Power consumption**: The bidder shall declare the receiver and printer power consumption in the technical bid. The offered system shall be compatible with the supplied UPS and its specified connected load. **Temperature**: −15 °C to +55 °C or better, supported by the OEM datasheet **Junction box / interfaces**: Where required for the offered configuration, provide a compatible junction/interface box with a minimum of 2 serial input ports, 3 serial output ports and 1 contact-closure output, or equivalent interfaces meeting the system integration requirements. All required connectors, interface converters and configuration shall be included. **Dedicated NAVTEX printer:** Provide the dedicated printer of same make as of proposed NAVTEX receiver and fully compatible. The bidder shall clearly state whether the offered printer is thermal or dot-matrix type and provide its make, model, interface and OEM compatibility evidence. The receiver shall continue to receive and store incoming messages when the printer is offline or being reloaded with paper; pending messages shall remain available for subsequent printing. **Printer accessories and drivers:** Include all printer drivers, interface cables, power cables, paper-handling arrangements and accessories required for proper operation. Demonstrate successful printing of received NAVTEX messages. Printer compatible paper rolls of total length 5000 mtrs or more for warranty period of 05 years shall be provided by contractor. Refer corrigendum 1 for total length of paper rolls **Antenna Unit including installation materials, Accessories:** The NAVTEX antenna of same make as of proposed Navtex Receiver shall be installed at the VTS Tower, either at the top of the tower or on the outer gallery of the 5th floor, depending upon the availability of suitable reception conditions. The NAVTEX receiver shall be installed in the VTS Tower equipment room. The approximate distance between the antenna/receiver installation location and the MCC Kandla Operation Room is 180 metres.

		An All-in-One PC for displaying NAVTEX data shall be installed in the MCC Kandla Operation Room. The contractor shall ensure seamless and reliable transmission of NAVTEX data from the receiver installed at the VTS Tower to the All-in-One PC installed in the MCC Kandla Operation Room through a dedicated LAN connection. Transmission of NAVTEX data through the internet or any internet-based service shall not be permitted. For establishing the connectivity, the contractor may use a point-to-point RF link/ optical fibre cable/ CAT-6 cable with associated networking device for 180 mtrs length, as technically suitable and as per site conditions, ensuring reliable and uninterrupted data transmission. The supply, installation, termination, configuration, testing and commissioning of all required cables, RF equipment, networking devices, accessories, labour and associated materials necessary for establishing complete connectivity between the NAVTEX receiver and the All-in-One PC shall be entirely within the scope of the contractor. No additional payment shall be admissible for any such materials, accessories or associated installation work. **Preferred make for Navtex Receiver**: JRC / Furuno/ Sailor or equivalent reputed OEM meeting all specified requirements. supply of genuine spares—including consumables like dedicated Printer compatible paper rolls of total length 5000 mtrs or more **Modulation** -FSK **Inter face –** ➢ One LAN for interfacing external Computer System or the transfer of received data to other navigation or communication equipment ➢ One Serial Port / LAN for Navtex printer ➢ One Serial Port optional **Compliance**- IEC 60945, IEC 61097-6 IMO Resolution MSC.508(105)
2	All-in-One PC including all accessories and Operating system and application software as per the Navtex system requirement.	All-in-One PC with integrated display and CPU, webcam, microphone array and speakers; wireless keyboard and mouse; height-adjustable stand; power adapter/cable and all required connecting cables and accessories. **Operating system and applications** : Linux/ licensed and activated Windows 11 Professional 64-bit, with valid licence evidence and OEM support. The bidder shall ensure that the NAVTEX application, receiver interface and printer drivers are compatible with the supplied operating system. The bidder shall provide, install, configure and commission all necessary software, applications, drivers and associated utilities required for seamless interfacing of the NAVTEX Receiver with the designated system. The received NAVTEX messages shall be displayed in a dedicated application, tab or window, in a readable, user-friendly and organised format. The

		application shall provide facilities for viewing, searching, sorting, filtering, copying, pasting, printing, saving and retrieving received NAVTEX messages. It shall also support message-wise access and retrieval based on date, time, NAVTEX station, message category and other relevant parameters. The bidder shall ensure real-time message display, seamless data transfer and proper functioning of the complete interface, including all required software licences, without any additional cost **Processor:** Intel Core i7, 14th Generation or higher/current equivalent, with performance not inferior to the stated requirement. The exact processor make and model shall be declared. **Memory:** Minimum 32 GB DDR5 RAM, upgradeable. **Internal Storage:** Minimum 1 TB NVMe solid-state drive (SSD). **Display:** 23-inch to 25-inch diagonal Full HD display, minimum resolution 1920 × 1080 pixels. **Wireless:** Wi-Fi 6 (802.11ax) and Bluetooth 5.2 or better **Keyboard & Mouse:** Wireless keyboard and mouse compatible with the supplied PC **Ports:** At least 1 HDMI port, 3 USB ports and 1 RJ-45 Ethernet port, together with any additional serial/USB/interface ports or adapters required for NAVTEX receiver integration. **Software and configuration:** Installation and configuration of the NAVTEX application/interface software, drivers and all required utilities. All supplied software shall be genuine, licensed, activated and fully functional at handover. **Preferred make**: HP / Dell / Lenovo
3	1KVA On Line UPS with 60 Minutes backup including **Lithium-Ion batteries** and other required accessories complete	1KVA On Line UPS with 60 minutes backup including Lithium-ion batteries and other required accessories complete **Technology**: True online, double-conversion UPS. Rectifier and inverter shall be IGBT-based. **Power rating**: Minimum 1000 VA / 800 W. **Input voltage**: 160–280 V AC at 50 Hz, at 100% rated load, or better **Input frequency:** 45Hz – 55Hz **Input Power Factor:** 0.95 or better **Output Voltage:** 230 V AC ±1%, or better **Battery**: Lithium-ion battery bank compatible with and approved by the UPS OEM, complete with battery management system (BMS), protection, enclosure and interconnecting cables. Battery capacity shall be selected by the bidder/OEM to achieve the required backup duration. A nominal Ah rating alone shall not be treated as proof of backup capacity. **Backup duration**: Minimum 60 minutes at the actual connected load identified and agreed during the site survey. The bidder shall submit the load calculation,

		battery configuration, nominal battery voltage, Ah/Wh capacity and OEM runtime data. The claimed backup (minimum 60 minutes) shall be demonstrated during commissioning at the agreed connected load **Standard Protection**: Under-voltage, over-voltage, short-circuit, overload, over-temperature and battery-related protection, including BMS protection. **Alarms and indicators:** UPS status, battery charging/discharging, overload and fault indications, and audible low-battery alarm. **Mounting:** Floor-standing type, complete with all mounting and connection accessories. **Operating temperature range**: -5ºC - 40ºC or better **IP rating**: IP21 or better **Preferred make**: Numeric / Vertiv / Eaton / APC by Schneider Electric / Delta Electronics or equivalent reputed OEM meeting all specified requirements.
4	Compatible latest Printer to PC and other required accessories complete.	**Printer type and functions:** Monochrome laser multifunction printer with print, scan and copy functions. **Print speed:** Minimum 30 pages per minute (A4 size) or better. **Print resolution:** Minimum 1200 × 1200 dpi or equivalent effective print quality. **Duplex printing:** Automatic two-sided printing. **Scanner:** Flatbed scanner with Automatic Document Feeder (ADF). **Scan resolution:** Optical resolution of at least 600 × 600 dpi. **Scan functions:** Scanning to PC and saving in commonly used formats, including PDF and JPEG. **Paper sizes:** A4, A5, A6, Letter, Legal and supported custom sizes. **Connectivity:** USB 2.0 or higher and 10/100 Mbps Ethernet, with Wi-Fi connectivity. **Display:** LCD control panel or equivalent user interface. **Accessories and software:** Power cable, USB cable, network connectivity accessories as required, genuine drivers, installation software and user manual. **Consumables and cartridge responsibility:** The printer shall be supplied with the standard OEM starter cartridge/consumables. Routine toner/cartridge refilling shall be undertaken by the Department. However, any cartridge, toner unit, imaging unit or associated component found defective due to manufacturing defect or premature failure during the applicable warranty period shall be repaired or replaced by the contractor/OEM at no additional cost.

		Preferred makes: HP / Brother/ Canon
5	Wooden rack for housing Navtex Receiver and all required accessories along with wooden table for computer and printer	**Supply and fabrication of a heavy-duty wooden rack/cabinet for proper housing of the NAVTEX receiver and its associated accessories, complete:** **Cabinet body, sides, top and bottom**: 18 mm thick Marine Plywood conforming to IS 710:2024 (latest applicable revision), BWP grade, ISI-marked. **Cabinet shelves**: 18 mm thick Marine Plywood conforming to IS 710:2024 (latest applicable revision), BWP grade, with adequate structural support to withstand the equipment load without sagging. **Cabinet back panel**: 6 mm thick Marine Plywood conforming to IS 710:2024 (latest applicable revision), BWP grade. **Tabletop**: 18 mm thick Marine Plywood conforming to IS 710:2024 (latest applicable revision), BWP grade, with adequate structural support. **Table sides and storage cabinet**: 18 mm thick Marine Plywood conforming to IS 710:2024 (latest applicable revision), BWP grade. **Drawer sides and bottoms**: 12 mm and 6 mm thick Marine Plywood, respectively, conforming to IS 710:2024 (latest applicable revision), BWP grade. **Surface finish**: Minimum 0.8 mm thick decorative laminate, on exposed surfaces, with matching durable edge banding. **Hardware and fittings**: Heavy-duty SS 304 grade hinges, locks, handles, screws, shelf supports and drawer channels, as applicable. **Ventilation and cable management**: Adequate ventilation openings, cable entry/exit provisions, grommets and other necessary arrangements for proper ventilation and neat cable management. The scope shall include all materials, fabrication, assembly, transportation, placement, installation and finishing, ensuring proper workmanship, structural stability and aesthetic appearance, complete in all respects, as per the specifications and indicative drawings/details provided in Annexure–V. The rack shall be kept in VTS tower equipment room and table in MCC Operation room or as per the requirement of this office at the time of execution. **Preferred Makes: IS 710** graded plywood -Merino Laminates (Superply) / CenturyPly / Greenply Industries / Austin Plywood / Duroply (Duro Ply) or equivalent makes conforming with IS 710 code mark on plywood

i. **The bidder/contractor shall complete supply, installation and testing of the items as per BOQ within 90 days from the date of issuing of work order in GEM.**

ii. **The make and model have been selected on the basis of market survey. If the bidders quote other than the selected model, they have to provide the detailed specification for consideration by the committee on or before pre-bid meeting. Further the bidders need to submit the product performance report from any central government/state government / PSUs which are using the offered product for more than two years. The make and model shall be finalized by technical evaluation committee and the decision of the committee shall be final.**

iii. **The bidder has to fill up technical compliance sheet and upload the same. If the compliance sheet is not uploaded, the bid shall not be considered for further evaluation.**

iv. **In case of any ambiguity in scope of work, technical specification or any other, the same to be intimated before pre-bid meeting.**

Bill of Quantity (BoQ)
(Schedule of work)

भारत सरकार पत्तन,पोत परिवहन और जलमार्ग मंत्रालय दीपस्तंभ और दीपपोत निदेशालय "दीपभवन "प्लाट नो -:17, सेक्टर - 8" वी .टी .एस .निदेशालय ,गांधीधाम, (गुजरात)-370201		Govt. of India Ministry of Ports, Shipping and Waterways Directorate of Lighthouses & Lightships Deep Bhavan" Plot No. 17 Sectors – 8 V.T.S. Directorate, Gandhidham, (Gujarat)–370201
ईमेल: dydgvts@gmail.com / dte-vts@nic.in		Tele: 02836-299104

Item Rate BoQ

Sr.No	Description of Item	Qty	Unit	Per unit price including GST and all taxes	Total Price including GST all taxes
1	Supply, Installation, Testing and Commission (SITC) of NAVTEX Receiver Complete Set including Antenna, Interconnecting Cables, Dot Matrix Printer/ Thermal printer with driver including paper rolls of 5000 mtrs approximately and all accessories required for complete installation and successful commissioning at MCC Kandla. The equipment shall operate on 490KHz, 518KHz and other supported NAVTEX frequencies and in compliance with IMO MSC 1/Circ 1403/Rev.2 (NAVTEX Manual) or latest applicable standard with **five-year warranty** on complete system. The antenna shall be installed in VTS tower top/5th floor outside gallery	1	Nos.		
2	All-in-One PC including all accessories and Operating system and application software as per the Navtex system requirement. (Specification as per Section 7)	1	No.		
3	1KVA On Line UPS with 60 Minutes backup including **Lithium-Ion batteries** and other required accessories complete(Specification as per Section 7)	1	No.		
4	Compatible latest Printer to PC and other required accessories complete. (Specification as per Section 7)	1	No.		
5	Wooden rack for housing Navtex Receiver and all required accessories along with wooden table for computer and printer(Specification as per Section 7)	1	LS.		
				Total Rs	

Note: Rates shall be submitted in GeM financial bid only. If the rates are found submitted in technical bid, same shall be rejected.

Refer corrigendum 1 for total length of paper rolls

Annexure-I

PROFORMA FOR DECLARATION OF COMPLIANCE

(On letter head of the firm)

We hereby declare that the Supply, Installation and Commissioning of NAVTEX Receiver at MCC Kandla in the bid (bid no.) _ _ _ _ _ dated _____, fully complied with the required technical specification as mentioned in clause 7.1. and aware that we have to supply electrical items make which has ISI/BIS mark or number.

We are aware that in case of absence or deviation off even one specification, our bid may be rejected.

Name of work: Supply, Installation and Commissioning of NAVTEX Receiver at MCC Kandla					
BoQ No.	**Description of Item**	**Specification as per tender clause**	**Offered Make**	**Offered Model**	**Whether ISI/BIS/IEC Complied - Yes or NO (as applicable)**
1	Supply, Installation, Testing and Commission (SITC) of NAVTEX Receiver Complete Set including Antenna, Interconnecting Cables, Dot Matrix Printer/ Thermal printer with driver including paper rolls of 5000 mtrs approximately and all accessories required for complete installation and successful commissioning at MCC Kandla. The equipment shall operate on 490KHz, 518KHz and other supported NAVTEX frequencies and in compliance with IMO MSC 1/Circ 1403/Rev.2 (NAVTEX Manual) or latest applicable standard with **five-year warranty** on complete system. The antenna shall be installed in VTS tower top/5th floor outside gallery	7.1			
2	All-in-One PC including all accessories and Operating system and application software as per the Navtex system requirement. (Specification as per Section 7)	7.1			
3	1KVA On Line UPS with 60 Minutes backup including Lithium-Ion batteries and other required accessories complete(Specification as per Section 7)	7.1			
4	Compatible latest Printer to PC and other required accessories complete. (as per Section 7)	7.1			
5	Wooden rack for housing Navtex Receiver and all required accessories along with wooden table for computer and printer(Specification as per Section 7)	7.1			

Seal & Signature of the Bidder ……

Date……..

Annexure-II

PROFORMA FOR TENDER ACCEPTANCE LETTER
(On letter head of the firm)

Date:

To
The Deputy Director General
Directorate of Lighthouses & Lightships
"Deep Bhavan", Sector-8, Plot No.17 Gandhidham-370201

Sub: **Acceptance of Terms & Conditions of Tender**

Tender Reference No: _____

We have downloaded / obtained the tender document(s) for the above mentioned"Tender/work" from the web site(s) namely:

_____

_____

_____as per your advertisement, given in the above-mentioned website(s).

I / We hereby certify that I / we have read the entire terms and conditions of the tender documents (including all documents like Form(s), schedule(s), etc.), which shall form part of the contract agreement and I/We shall abide by the terms and conditions / clauses contained therein.

The corrigendum(s) issued from time to time by your department/ organization too has also been taken into consideration, while submitting this acceptance letter.

I / We hereby unconditionally accept the tender conditions of above-mentioned tender document/ corrigendum(s) in its totality / entirety.

In case any provisions of this tender are found violated, then your department/ organization shall without prejudice to any other right or remedy be at liberty to reject this tender/bid including the forfeiture of the full earnest money deposit absolutely.

I / We hereby unconditionally indemnify and keep indemnified the Deputy Director General (DDG), his authorized representatives, officers, engineers, employees and other officials of the Department against all claims, demands, proceedings, damages, losses, costs, charges and liabilities arising out of or in connection with any accident, incident, injury, disability or death of the Contractor's employees, labourers, engineers, supervisors, agents, authorized representatives or any other person engaged by or through the Contractor in connection with the execution of the work.

Yours faithfully,

(Signature of the Bidder, with Official seal)

Annexure-III

Proforma for Not-Black listing
Non-Blacklisting declaration
(To be given on Company Letter Head)

Date:

To,

_____
_____
_____
_____ _____

Sub: Declaration for Non-Blacklisting

Tender Reference No: _____
Name of Tender / Work: -
_____
_____
_____
____ __

Dear Sir,

We hereby declare that we are not blacklisted by any Central/ State Government/ bidderof Central/ State Government of India or any other country in the world/ Public Sector Undertaking/ any Regulatory Authorities in India for any kind of fraudulent activities.

Yours faithfully,

(Signature of the Bidder,
with Official Seal)

Annexure-IV

UNDERTAKING

(On letter head of the firm)

Name of Tender/Work: "Supply, Installation and Commissioning of NAVTEX Receiver at MCC Kandla"

We, M/s. _____ (Agency Name), hereby declare and confirm that we are fully aware of the location of the work at MCC Kandla, New Kandla, Dist. Kutch, Gujarat – 370210 and have thoroughly examined, inspected and assessed the site and its surrounding conditions before submitting our bid.

We further confirm that we have carefully studied and understood the complete scope of work, specifications, quantities, site requirements and other conditions relevant to the proposed work. We have made a proper and realistic assessment of the nature and extent of work involved, including the site conditions, accessibility, working conditions, availability and handling of materials, manpower requirements, tools and plants, transportation, loading and unloading, shifting of materials, safety requirements, disposal of debris/waste materials and all other incidental activities necessary for satisfactory and complete execution of the work.

We confirm that the rates submitted by us have been worked out after taking into consideration all the above factors and prevailing site conditions. We further undertake that no additional cost, extra payment, escalation, compensation or reimbursement of any nature whatsoever shall be claimed by us at a later stage on account of inadequate assessment of the site, working conditions, accessibility, logistics, manpower, material handling, transportation or any other factor which could reasonably have been assessed prior to submission of the bid.

We confirm that this undertaking is submitted voluntarily and shall form an integral part of our offer and shall be binding on us throughout the execution of the work.

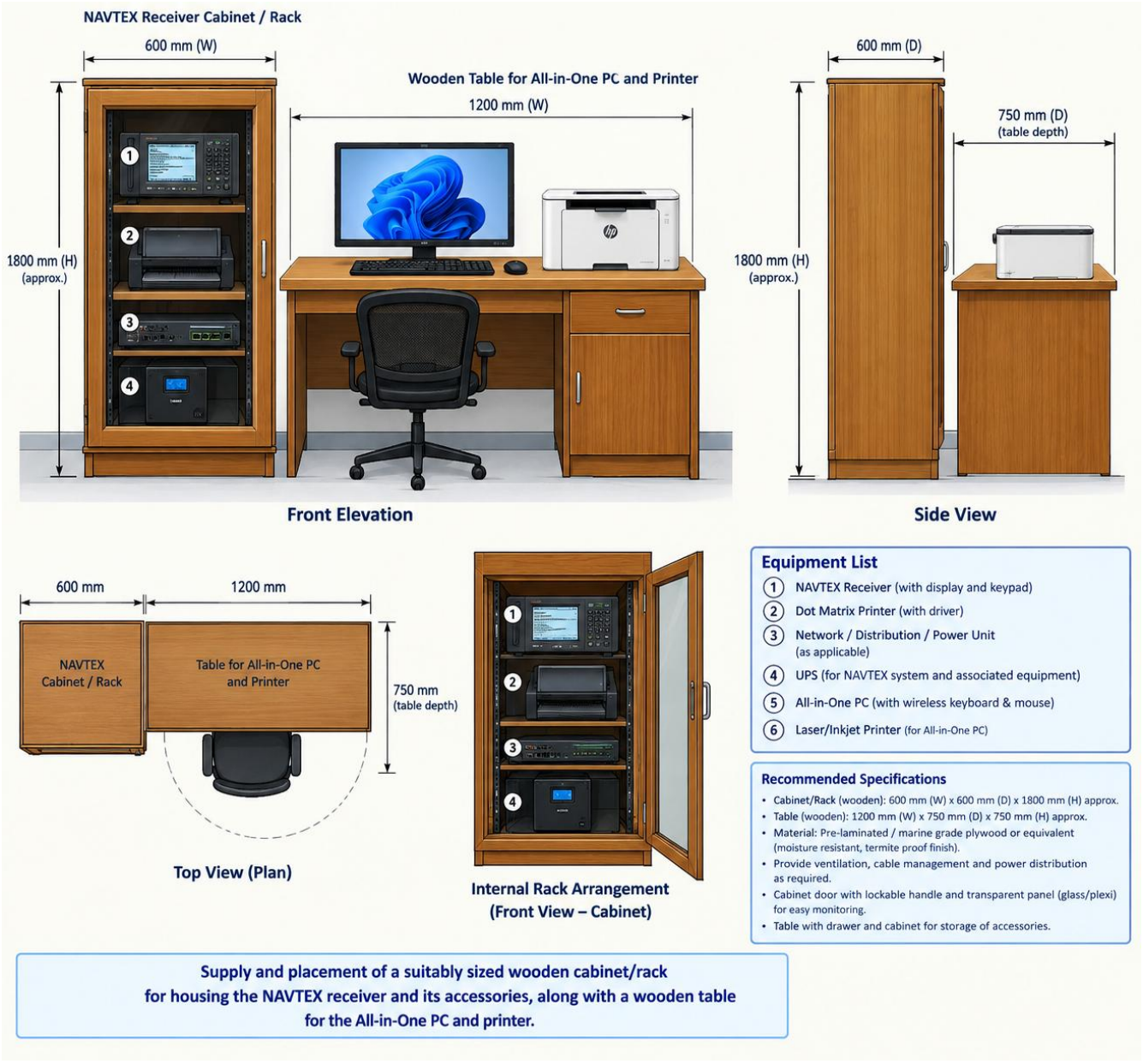
(Seal of the Company)

Date…….. Signature of the bidder or his Authorized signatory_____

Place……. Name of the bidder (or his Authorized signatory_____

Annexure-V

WOODEN RACK FOR HOUSING NAVTEX RECEIVER ALONG WITH WOODEN TABLE



Tentative location: Rack will be kept at MCC Kandla VTS tower Equipment Room and table will be kept at MCC Kandla Operation Room. Location will be finalized at the time of installation considering the site requirements.

Annexure – VI

Work Acceptance Declaration

i. I/We hereby declare that I/We have carefully read, fully understood, and examined the scope, requirements, and conditions of the work as specified in the tender documents. I/We unconditionally agree to abide by all the terms and conditions of the tender, GeM bid Number _____dated _____ published at GEM website and instructions issued by the DyDG VTS from time to time.

ii. I/We further affirm that the items/materials to be supplied shall strictly conform to the specifications, standards, make, and quality prescribed in the tender documents. In the event that any item supplied is found to be non-conforming, of inferior quality, defective, or not as per the approved specifications, I/We undertake to replace the same promptly at my/our own cost, without any additional financial implication to the Directorate.

iii. I/We acknowledge that the SITC shall be made strictly at the locations specified in the tender/work order, within the stipulated time frame.

iv. I/We further declare that the quoted tender amount is inclusive of all costs and charges whatsoever, including transportation, loading and unloading, labour, handling, insurance, duties, taxes, levies, and any other incidental expenses required for the successful completion of the work. Under no circumstances shall I/We claim or demand any additional payment beyond the amount specified in the Work Order.

v. I/We categorically undertake that, during the execution of the work, all necessary safety measures shall be ensured in accordance with applicable laws, rules, and standards. It is expressly agreed and acknowledged that under no circumstances shall the Deputy Director General, or any officer or official of the Directorate, be held responsible or liable for any accident, injury, loss of life, or damage to property arising out of or in connection with the execution of the work.

vi. The entire risk, responsibility, and liability in this regard shall rest solely with the us. I/We further agree to indemnify and keep indemnified the Directorate and its officers/officials against any and all claims, losses, damages, costs, compensation, or legal proceedings arising directly or indirectly from the execution of the said work.

vii. I hereby undertake to complete the work within the stipulated time period, in accordance with the GeM Bid, including the Additional Terms and Conditions (ATC) and any subsequent corrigendum. In the event of any delay beyond the stipulated period, the Dy. DG (VTS) shall be at liberty to take appropriate action and impose penalties, as applicable, in accordance with the terms and conditions of the tender.

Date:
Place:

Name and Signature of Agency Seal of the Agency

भारत सरकार पत्तन,पोत परिवहन और जलमार्ग मंत्रालय दीपस्तंभ और दीपपोत निदेशालय "दीपभवन" प्लाट नो:- 17, सेक्टर - 8 " वी. टी. एस. निदेशालय, गांधीधाम, (गुजरात)-370201		Govt. of India Ministry of Ports, Shipping and Waterways Directorate of Lighthouses & Lightships Deep Bhavan" Plot No. 17 Sectors - 8 V.T.S. Directorate, Gandhidham, (Gujarat)–370201
Email-dydgvts@gmail.com/dte-vts@nic.in		Tele: 02836-299104

संचिका: EMDVTS-08005/1/2020-Maintenance **Date: 18.11.2026**

शुद्धिपत्र-I

Corrigendum-I

Refer to the GEM bid ID: GEM/2026/B/8251930 dated 06-11-2026 for Supply, Installation and Commissioning of NAVTEX Receiver at MCC Kandla.

Paper roll length mentioned in bid at various places may be read as 500 mtrs in place of 5000mtrs.

All other terms and conditions of the bid remain unchanged.

-Sd-

For Dy. Director General

Pre-bid Replies for the tender of 'Supply, Installation and Commissioning of NAVTEX Receiver at MCC' GEM Bid Number: GEM/2026/B/8251930 dated 06-11-2026

S.No.	Tender Clause	Bidder's Query	DGLL reply
1.	ATC, Scope of Work – Dedicated NAVTEX Printer: Printer compatible paper rolls of total length 5000 mtrs or more shall be provided by contractor without additional cost.	We respectfully request confirmation whether the requirement is for printer paper rolls having an aggregate total length of 5,000 meters (approximately 5 km). The NAVTEX printer papers are thermally sensitive and are prone to damage by heat, humidity, oils, solvents etc. Once thermal sensitivity of the paper is lost the printing will not be satisfactory. Hence, we suggest procuring minimum required quantity along with the equipment and subsequent procurement as-and-when required.	The query has been duly addressed. Please refer to **Corrigendum-I** issued in respect of this bid
2.	ATC, Scope of Work – UPS / Installation Location - 1KVA On Line UPS with 60 Minutes backup including Lithium-Ion batteries and other required accessories complete	Kindly confirm whether one UPS is required for the complete system or whether separate UPS units are required for the NAVTEX receiver setup in the VTS Tower Equipment Room and the All-in-One PC in the MCC Kandla Operation Room. This clarification will enable bidders to size and quote the UPS arrangement correctly. Further to this for All-in-One PC and Desktop Multifunction Laser Printer will require minimum 2KVA UPS to function correctly.	The 1KVA On Line UPS shall be installed for NAVTEX Receiver setup installed in the VTS Tower Equipment Room at the Radar Tower, for uninterrupted operation of NAVTEX Receiver and Navtex Printer, including Serial-to-Ethernet converters, wireless communication devices (both indoor and outdoor units), PoE, power supply units, signal amplifiers, other associated interfacing equipment, as applicable, required for establishing uninterrupted communication between the NAVTEX Receiver at the Radar Tower and the NAVTEX monitoring console at MCC, Kandla.

The other terms and conditions of the bid shall remain unchanged.

-Sd-

For Dy. Director General