



COCHIN PORT TRUST

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TENDER DOCUMENT

FOR

***THE SUPPLY INSTALLATION AND COMMISSIONING OF FLOATING
PNEUMATIC RUBBER FENDERS AND BERTHING PONTOONS (FLOAT
CATAMARAN)***

(TECHNICAL BID)

(E-Tendering Mode)

Website: www.tenderwizard.com/COPT

Tender No. E/T-18/Pneumatic Fenders & Pontoons (RT)/2021-M

**OFFICE OF THE CHIEF MECHANICAL ENGINEER,
COCHIN PORT TRUST,
COCHIN, 682009.**

Cost of Tender Document: Rs. 5,600/- (5000 + 12% GST)

COCHIN PORT TRUST**MECHANICAL ENGINEERING DEPARTMENT****Tender No. E/T-18/Pneumatic Fenders & Pontoons (RT)/2021-M**

Tender for “The Supply, Installation and Commissioning of Floating Pneumatic Rubber Fenders and Berthing Pontoons (Float Catamaran)”

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COCHIN PORT TRUST

**Office of the Chief Mechanical Engineer,
Cochin Port Trust,
W/Island, Cochin, 682009, KERALA
Tele: 91-0484-2666639/0484-2582300
website: www.cochinport.gov.in**



Tender No. E/T-18/Pneumatic Fenders & Pontoons (RT)/2021-M

Date: 07-07-2021

SECTION I - NOTICE INVITING TENDER

1. Electronic Tenders (**e-tenders**) in Single Stage Two Cover bidding procedure [Technical Bid and Financial Bid], are invited by the Chief Mechanical Engineer, Cochin Port Trust, Willingdon Island, Cochin-682 009 from reputed firms meeting the Minimum Qualification Criteria specified below for ***“The Supply, Installation and Commissioning of Floating Pneumatic Rubber Fenders and Berthing Pontoons (Float Catamaran)”***
2. **Minimum Qualification Criteria (MQC):** Tenderer shall fulfill the following Minimum Qualification Criteria to prove the techno - commercial competence and submit the documents in support thereof:
 - 2.1. **Experience:** The tenderer should have successfully completed the supply of similar type of Floating Pneumatic Rubber Fenders / Berthing Pontoons during the last seven years ending 30-06-2021 to the Government Organizations / Private Organizations.
 - 2.1.1. Three completed supply of Pneumatic Fenders / Berthing Pontoons each costing not less than Rs. 70,81,500/- OR
 - 2.1.2. Two completed supply of Pneumatic Fenders / Berthing Pontoons each costing not less than Rs. 88,52,000/- OR
 - 2.1.3. One completed supply of Pneumatic Fenders / Berthing Pontoons not less than Rs. 1,41,63,000/-.
 - 2.2. **List of documents to be furnished to establish MQC stated at 2.1. above:**
 - 2.2.1. Copies of supply orders and completion certificate / invoice for having satisfactorily supplied Floating Pneumatic Rubber Fenders / Berthing Pontoons indicating the value of the item(s). Details of supply experience shall also be furnished in Annexure-3.
 - 2.2.2. Similar Works means Supply of Floating Pneumatic Rubber Fenders / Berthing Pontoons.
 - 2.3. **Financial Turnover**
 - 2.3.1. Average Annual Financial Turnover of the tenderer during the last three financial years, ending 31st March, 2020 (viz. 2017-18, 2018-19 and 2019-20) shall not be less than Rs. 53,11,200/-.
 - 2.4. **Explanatory Notes:**
 - 2.4.1. Following enhancement factors will be used for the costs of contracts executed for bringing the financial figures to a common base value in respect of the contracts completed in past years.

Table 1.1

Year before	Multiplying factor
One year	1.07
Two years	1.14
Three years	1.21
Four years	1.28
Five years	1.35
Six years	1.42

- 2.4.2. Satisfactory execution of Supply of Floating Pneumatic Rubber Fenders / Berthing pontoons to private organizations will be considered for qualification, only on submission of TDS certificate.
- 2.4.3. Bidder should submit the following documents along with the tender to prove the MQC:
- (i) Self-attested / notarized copies of Supply Order and Completion Certificate / Invoice issued by the Client in support of contracts having been executed as proof. Details of such contracts shall be furnished as per Annexure-3.
 - (ii) A statement duly certified by the Chartered Accountant showing the Average Annual Financial Turnover during the last three financial years (viz. 2017-18, 2018-19 and 2019-20) and audited financial statements for the above three financial years.

3. Other Eligibility Considerations:

- 3.1 Even though the bidders meet the above qualifying criteria, they are subject to be disqualified if they have (i) made misleading or false representations in the forms, statements and attachments submitted in proof of the qualification requirements; AND / OR (ii) record of poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures etc.

4. Pertinent information to the tender is given in the following Tables:

- 4.1. Schedule of different activities till submission of the bid are detailed as under:

Table 1.2

Sl. No.	Particulars	Date and Time
1	Tender e-publication date	07-07-2021
2	Download period of Bid Documents	07-07-2021 to 28-07-2021 up to 14:00 hrs.
3	Pre-Bid meeting	16-07-2021 at 11.00 hrs. (Through VC)
4	Last date for seeking clarifications	Up to 11:00 hrs. on 16-07-2021
5	Last date and time of submission of Bid	28-07-2021 up to 15.00 hrs.
6	Date and time of opening the Technical Bid	28-07-2021 after 15.30 hrs.
7	Date and time of opening of Financial Bids of technically qualified bidders	Will be announced after completion of technical evaluation and pre-qualification of bids.

4.2. General Information:

Table 1.3

Tender No. E/T-18/Pneumatic Fenders & pontoons(RT)/2021-M dated 07-07-2021		
Sl. No.	Item	Details
1	Name of the items to be supplied	<i>Floating Pneumatic Rubber Fenders and Berthing pontoons (Float Catamaran)</i>
2	Employer	Cochin Port Trust
3	Employer's Representative	Chief Mechanical Engineer
4	Executing Authority	Chief Mechanical Engineer, Cochin Port Trust

4.3. Bid information :

Table 1.4

i)	Estimated Amount put to Tender	Rs. 1,77,04,000/- (Rupees One Crore Seventy Seven Lakhs Four Thousand only) plus GST.
ii)	Earnest Money Deposit	No EMD will be applicable for this tender as per the Ministry of Ports, Shipping and Waterways letter No.PD-24015/71/2020-PDVII(e-340929) dated 26-11-2020 and the Ministry of Finance, Department of Expenditure's OM No.F-9/4/2020-PPD dated 12-11-2020. In lieu of Bid Security / EMD, Bid Security Declaration shall be furnished as per the format enclosed as Annexure-5. Otherwise, the bids will be rejected.
iii)	Cost of Bid document	Rs. 5,600/- (5000 + 12% GST) (Non- refundable) furnished either through Demand Draft / Banker's Cheque drawn in favour of the FA & CAO, Cochin Port Trust, payable at Kochi, from any Commercial Bank in India or payment online, being the cost of single copy of the tender document.
iv)	Validity period of Tender	90 days from the Last Date for Receipt of Tenders.
v)	Delivery Period	Sixty Days (60)
vi)	Name, Designation, Address and other details (For Submission of Bid in response to NIT)	V. Thuraipandian Chief Mechanical Engineer, First Floor, New Administrative Building, Cochin Port Trust, Willingdon Island, Kochi, 682009, Kerala. Email: cme@cochinport.gov.in

5. Tender documents can be downloaded from the e-Tendering portal www.tenderwizard.com/COPT on the dates specified in the above table by making online requisition. Bid document will also be available in Cochin Port website (www.cochinport.gov.in) as well as Central Public Procurement (CPP) Portal, which can be downloaded. The cost of bid document shall be furnished either through Demand Draft / Banker's Cheque drawn in favour of the FA & CAO, Cochin Port Trust, payable at Kochi, from any Commercial Bank in India or payment online in an acceptable form, safeguarding the purchaser's interest in all respects.
6. The bidders need to obtain the one time User ID & password for log-in to e-Tendering system from the service provider M/s. KEONICS by paying the registration amount of Rs. 1180/- by online payment using Credit/Debit Card/Net Banking or DD in favour of "KSEDCL, Bangalore".
7. The intending bidder must have valid Class II or Class III digital signature certificate to submit the bid. For further details and to obtain the digital signature, please contact e-Tender Help Desk No. 080-49352000 / 9605557738.
8. The bidder is responsible to download the Tender Document, all Addenda / Amendments / Errata / Replies to the queries of bidders etc., if any, issued by CoPT, from the website before submission of the bid. Any shortfall in submission of the said Addenda / amendments / Errata / Replies to the queries of the tenderer duly signed along with the downloaded documents while submitting the bid will not be considered. Incomplete tenders will be rejected.

9. All bids shall be submitted online only, on the website www.tenderwizard.com/COPT, strictly in accordance with the Instructions to Tenderers and Terms and Conditions given in the tender document. No bids shall be accepted off-line (Hard copy).
10. Cochin Port Trust will not be held responsible for any technical snag or network failure during online bidding. It is the bidder's responsibility to comply with the system requirement, i.e. hardware, software and internet connectivity, at bidder's premises to access the e-Tender portal. Under any circumstances, Cochin Port Trust shall not be liable to the bidders for any direct/indirect loss or damages incurred by them, arising out of incorrect use of the e-Tender system or internet connectivity failures.
11. The bidder shall submit the originals of the instrument towards the cost of tender, Bid Security Declaration Form, Power of Attorney, if applicable along with letter of submission in a sealed cover to the Chief Mechanical Engineer, Cochin Port Trust, Willingdon Island, Cochin, 682009, KERALA, before opening date and time of the tender. Non submission of the original financial instrument towards cost of Tender Document and Bid Security Declaration before opening date and time will make the tender liable for rejection.
12. In case of on-line payment of Cost of Tender Document, UTR number of the transaction should be communicated to the Chief Mechanical Engineer's e-mail of Cochin Port Trust as mentioned in Table 1.4 above, well in advance before opening of e-tender. Cochin Port Trust will verify the receipt of Cost of Tender Document as referred in UTR number in the Bank Account Number mentioned below. If cost of tender document has not been reflected in the Bank Account of Cochin Port Trust, the bid will be rejected. Bank Details of Cochin Port Trust are given below:

Table 1.5

Name of Bank	State Bank of India
Name of Branch	Cochin Port Trust
IFSC Code	SBIN0006367
Account No	10601197375
Account Holder's Name	Cochin Port Trust

13. Exemption from the payment of Cost of Tender document shall be given to Micro and Small Enterprises (MSEs) as defined in MSE Procurement Policy issued by Department of Micro, Small and Medium Enterprises (MSME) or are registered with the Central Purchase Organization or the concerned Ministry or Department as provided in GFR 2017.
14. The bidder should not have been blacklisted or debarred by any Central / State Government / Agency of Central / State Government / Public Sector Undertaking / Regulatory Authority of India at the time of submission of this bid.
15. The undersigned reserves the right to reject / cancel / postpone / annul the tenders at any stage of the tender, which will be binding on all bidders.
16. This tender notice shall form part of the tender document and are to be signed and uploaded along with the technical bid.

Sd/-

CHIEF MECHANICAL ENGINEER

TeleFax: 91 0484 2666639

Email: cme@cochinport.gov.in

: dcmecpt@gmail.com

SECTION II - INSTRUCTIONS TO TENDERERS

1. Introduction

- 1.1. Sealed tenders in two-cover system are invited from eligible tenderers for the Supply, Installation and Commissioning of Floating Pneumatic Rubber Fenders and Berthing Pontoons (Float Catamaran) as per the Scope of Work and Technical Specifications given in Section IV of this tender document.

2. General Instructions

- 2.1. The Contract is to be executed as described in the Bid document and in particular in the Scope of Work and Technical Specification, General Conditions of Contract, Bill of Quantities etc.
- 2.2. Before submitting the bid, the bidder shall examine carefully all conditions of contract, specifications, etc. supplied herewith. It will be deemed that prior to the submission of tender, the tenderer has satisfied himself as to the nature and location of the supply, general and local conditions, working conditions etc. and that the tenderer has estimated his cost accordingly and the Port Trust will be in no way responsible for the lack of such knowledge and also consequences thereof to the tenderer.
- 2.3. A bidder shall be deemed to have full knowledge of all documents, working conditions etc. The submission of a bid by the bidder implies that he has read the Notice and Conditions of Contract and has made himself aware of the scope and specifications and other factors bearing on the bid and that they are binding on him.
- 2.4. The bidders may please note that the EMPLOYER will not entertain any correspondence or query on the status of the offers received against this Bid. Bidders are also requested not to depute any of their personnel or agents to visit the Employer's offices for making such enquiries till finalization of the bid. Should the EMPLOYER find it necessary to seek any clarification, technical or otherwise, the concerned bidder will be duly contacted by the EMPLOYER.
- 2.5. Canvassing in any form by the bidder or by any other agency acting on behalf of the bidder after submission of the bid may disqualify the said bidder. The Employer's decision in this regard shall be final and binding on the bidder.
- 2.6. The EMPLOYER will not be liable for any financial obligation in connection with the supply of items until such time the EMPLOYER has communicated to the successful bidder in writing his decision to entrust the Contract (covered by the bid document issued to him).
- 2.7. Telex / E-mail offers will not be considered. Bidders should prepare their bid themselves and submit it online.
- 2.8. Bids received after the due date and time and any change in bid after the specified date will be rejected. EMPLOYER will not be responsible for the loss of the bid document or for the delay in postal transit.
- 2.9. In case of an unscheduled holiday on the prescribed closing / opening day of the bid, the next working day will be treated as the scheduled day of closing / opening of the bid.
- 2.10. While evaluating the document, regard would be paid to National Defense and Security Considerations, at the discretion of the Cochin Port Trust. Bid received from any bidder may be summarily rejected on National Security Consideration without any intimation thereof to the bidder.
- 2.11. If there are varying or conflicting conditions in the tender documents, the conditions in the General Conditions of Contract (GCC) will prevail.
- 2.12. The Contractor shall be registered under GST and shall furnish documentary evidence in support of valid GST registration.
- 2.13. All benefits applicable to MSME as per Public Procurement Order 2012/2017 shall be

applicable for this tender. They are required to submit documentary proof of MSME registration along with the tender, for claiming the available exemptions.

- 2.14. The MSME firms are exempted from the payment of Cost of Tender document and EMD.

3. Invitation for Bids:

- 3.1. The Invitation for Bids is open to all eligible bidders meeting the Minimum Qualification Criteria.

4. Downloading of Tender Documents:

- 4.1. Tender documents can be downloaded from the e-Tendering portal www.tenderwizard.com/COPT on the dates specified in NIT by making online requisition. Tender document can also be downloaded from Cochin Port website www.cochinport.gov.in or Central Public Procurement (CPP) Portal. Demand Draft / Banker's Cheque for cost of tender document drawn in favour of the Financial Adviser & Chief Accounts Officer (FA & CAO), CoPT from any Commercial Bank having its branch at Kochi shall be submitted at the time of submission of bids and scanned copy of the same shall be attached with the e-tender.
- 4.2. In case of tender document being downloaded from the website, at the time of uploading, the tenderer shall give an undertaking that no changes have been made in the document. The Port's Tender document will be treated as authentic tender and if any discrepancy is noticed at any stage between the Port's tender document and the one submitted by the tenderer, the Port's document shall prevail. For the discrepancies found at any time, the tenderer shall be liable for legal action.

5. Clarification of the Bidding Documents:

- 5.1. The tenderers are advised to examine the Tender Document carefully and if there be or appear to be any ambiguity or discrepancy in the documents, or any clarifications needed on the Tender Documents; these shall be referred to the Chief Mechanical Engineer in writing at the following address, so as to reach them at least by 16-07-2021 at 11:00 hrs. It is to be noted that queries, clarifications received after the above date will not be considered. The replies to the pre-bid queries will be hosted in the Cochin Port's website, e-tendering Portal and Central Public Procurement Portal and no communication will be sent to the individual bidders separately.

Address: Chief Mechanical Engineer, Cochin Port Trust, Willingdon Island, Cochin, 682009, Kerala, India.

Phone: 91-0484-2666639 / 2582300

Fax: 91-0484-2666639

Email: cme@cochinport.gov.in; and dcmecept@gmail.com

6. Pre-Bid Meeting:

- 6.1. A prospective tenderer requiring any clarification of the tender shall submit their queries in writing / e-mail in advance before 11.00 hrs. on 16-07-2021. The Pre-Bid meeting will be held through Video Conference at 11.00 hrs. on 16-07-2021. The bidders who wish to attend the Pre-bid Meeting may send their request well in advance by email to the Chief Mechanical Engineer so as to share the link for attending the meeting through Video Conference.

7. Amendment of Bidding Documents:

- 7.1. The Chief Mechanical Engineer, Cochin Port Trust shall have the right to revise or amend the Bid documents prior to the due date of submission of the Bid by issuance of addenda/corrigenda. Any addendum / corrigendum thus issued shall be part of the tender document. The addendum/ corrigendum, if any, shall only be hosted in the e-tender portal as well as in the website of the Cochin Port and CPP Portal. It is the responsibility of the Bidders to download such addenda / corrigenda hosted in the website and upload the same duly signed along with the Bid. In order to afford the

Bidders reasonable time to take any addendum into account, or for any other reason, the Port Trust may, at its discretion, extend the due date for submission of Bid and Bid Extension Notice shall be hosted in the web site.

8. Preparation of bids:

8.1. All documents relating to the bid shall be in the English language.

9. **Minimum Qualification Criteria (MQC):** Tenderer shall fulfill the following Minimum Qualification Criteria to prove the techno-commercial competence and submit the documents in support thereof:

9.1. **Experience:** The tenderer should have successfully completed the supply of similar type of Floating Pneumatic Rubber Fenders / Berthing Pontoons during the last seven years ending 30-06-2021 to the Government Organizations / Private Organizations.

9.1.1. Three completed supply of Pneumatic Fenders / Berthing Pontoons each costing not less than Rs.70,81,500/- OR

9.1.2. Two completed supply Pneumatic Fenders / Berthing Pontoons each costing not less than Rs. 88,52,000/- OR

9.1.3. One completed supply of Pneumatic Fenders / Berthing Pontoons not less than Rs.1,41,63,000/-

9.2. List of documents to be furnished to establish Minimum Qualification Criteria stated at 9.1. above:

9.2.1. Copies of supply orders and completion certificate / invoice for having satisfactorily supplied Floating Pneumatic Rubber Fenders / Berthing Pontoons indicating the value of the item (s). Details of supply experience shall also be furnished in Annexure-3.

9.2.2. Similar Works means Supply of Floating Pneumatic Rubber Fenders / Berthing Pontoons.

9.3. Financial Turnover:

9.3.1. Average Annual Financial turnover of the tenderer during the last three financial years, ending 31st March, 2020 (viz. 2017-18, 2018-19 and 2019-20) shall not be less than Rs. 53,11,200/-.

9.4. Explanatory Notes:

9.4.1. Following enhancement factors will be used for the costs of contracts executed for bringing the financial figures to a common base value in respect of the contracts completed in past years.

Year before	Multiplying factor
One year	1.07
Two years	1.14
Three years	1.21
Four years	1.28
Five years	1.35
Six years	1.42

9.4.2. Satisfactory execution of Supply of Floating Pneumatic Rubber Fenders/Berthing Pontoons to private organizations will be considered for qualification, only on submission of TDS certificate along with supply order and completion certificate/invoice.

9.4.3. Bidder should submit the following documents along with the tender to prove the MQC:

9.4.3.1. Self-attested / notarized copies of Supply Order and Completion Certificate / Invoice issued by the Client in support of contracts having been executed as proof. Details of such contracts shall be furnished as per Annexure-3. The invoice shall contain (a) Details of supplies made (b) The unit price and total cost of all the items and (c) The date of supply of the items.

9.4.3.2. A statement duly certified by the Chartered Accountant showing the Average Annual

Financial Turnover during the last three financial years, (viz. 2017-18, 2018-19 and 2019-20) and audited financial statements for the above three financial years.

10. Other Eligibility Considerations:

10.1. Even though the bidders meet the above qualifying criteria, they are subject to be disqualified if they have (i) made misleading or false representations in the forms, statements and attachments submitted in proof of the qualification requirements; and/or (ii) record of poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures etc.

11. Bid Prices:

11.1. The tenderers shall quote their prices for both the items mentioned in the BOQ (price schedule.xls document), otherwise the tender will not be considered i.e. the bidders shall quote their rates for both the items viz. (i) Floating Pneumatic Rubber Fenders and (ii) Berthing Pontoons. This shall be confirmed in the technical bid, otherwise their offer will be disqualified and price bids will not be opened.

11.2. The offered rates in Section V, Bill of Quantities (Financial Bid) may be filled in figures only. The quoted rates in words will appear automatically. The Bidders should ensure that his offered rates as per the Financial Bid is not mentioned anywhere in any other documents in Technical Bid submission, directly or indirectly. If any such mention is made, the tender will become invalid and shall become liable for rejection.

12. Bid Security / EMD:

12.1. No EMD will be applicable for this tender as per the Ministry of Ports, Shipping and Waterways letter No.PD-24015/71/2020-PDVII(e-340929) dated 26-11-2020 and Ministry of Finance, Department of Expenditure OM No.F-9/4/2020-PPD dated 12-11-2020. In lieu of Bid Security / EMD, the bidders are required to submit a Bid Security Declaration along with the tender as per the format enclosed as Annexure-5. Any bid not accompanied by the above mentioned Bid Security Declaration shall be treated as Non-responsive and shall be rejected by the Employer.

12.2. Cochin Port Trust reserves its right to suspend the bidders from participating in the future tenders invited by Cochin Port Trust for a period of two years from the date of such Suspension Orders, under the following circumstances:

12.2.1. If after the opening of Tender, if the bidder withdraw or modify his Tender during the period of validity specified in the Bid Documents (including extended validity, if any) or do not accept the correction of the Tender Price pursuant to any arithmetical errors.

12.2.2. After the award of work, if the bidder fails to furnish the required Performance Security or fails to sign the Contract, within the time limits specified in the Tender Document.

13. Bid Validity:

13.1. Bids shall remain valid for a period of not less than ninety days (90) after the deadline date for bid submission. A bid valid for a shorter period shall be rejected by the Employer as non-responsive. Should any tenderer withdraw or modify his Tender during the period of validity specified in the Bid Documents (including extended validity, if any) such bidders will be suspended from participating in the future tenders invited by Cochin Port Trust for a period of two years from the date of such Suspension Orders.

13.2. In exceptional circumstances, prior to expiry of the original time limit, the Employer may request that Bidder to extend the period of validity for an additional period. The request and bidders response shall be made in writing. A bidder agreeing to the request will not be permitted to modify his bid (i.e, the extension shall be unconditional).

14. No Alternative Proposals by Bidders:

14.1. Bidders shall submit offers that comply with the requirements of the bidding documents. Alternatives will not be considered.

15. Format and Signing of Bid:

- 15.1. Tenderer shall prepare one set of his Tender, duly completed and signed, along with other documents mentioned hereinafter. Form of Bid shall be signed by a person or persons duly authorized to sign on behalf of the Bidder with signature duly witnessed and company seal affixed. The Power of Attorney (in original) authorizing the signatory/s of the Tender shall be enclosed. All pages of the bid where entries or amendments have been made, shall be signed by the person or persons signing the Bid.
- 15.2. If the tenderer is an individual it shall be signed by his full name and his address shall be given. A self-declaration to the effect that the bidder is the sole owner of the bidding firm shall be furnished. In the event of the tender being submitted by a registered partnership firm, it must be signed individually by each partner thereof. In the event of absence of any partner, it must be signed on his behalf by person holding a Power-of-Attorney to do so and to bind the partner in all matters pertaining to the contract, such power-of-attorney to be attached with the tender which must disclose that the firm is duly registered under Indian Partnership Act. If the tenderer is a Limited Company it shall be signed by a duly authorized person. In the case of a Limited Company the tender should be accompanied by the Memorandum and Articles of Association of the Company.

16. Bid Submission:

- 16.1. Bid shall be submitted in prescribed form in two parts:
Part – I: Technical Bid and
Part – II: Financial Bid.
- 16.2. Part-I, Technical Bid documents shall contains two envelopes:
- 16.2.1. **ENVELOPE - I (Mandatory Documents to be submitted as Hard Copy)**
- (i) Financial Instrument towards the cost of Tender document for Rs. 5,600/- (Rs. 5,000/- + 12% GST), in original.
 - (ii) Letter of Submission, as per format at Annexure-1, duly signed, in original.
 - (iii) Power of Attorney in favour of signatory/s to the Tender, duly authenticated by Notary Public, as per format at Annexure-2, in original.
 - (iv) Bid Security Declaration, as per the format at Annexure-5, duly signed, in original.
 - (v) Copy of documentary proof of MSME registration, if the tenderer is claiming exemptions from remittance of Cost of Tender Document and EMD.
- 16.2.2. The Bidder shall submit Original instrument towards the cost of tender, Power of Attorney (if applicable), Bid Security Declaration, copy of documentary proof of MSME registration (if claiming exemptions from remittance of Cost of Tender Document and EMD) along with Letter of Submission in a sealed cover, superscribing thereon the Tender Number, Name of Work, date notified for submission of tender and the name and address of the tenderer, either in person or sent by registered post / courier to the Chief Mechanical Engineer, Cochin Port Trust, Willingdon Island, Cochin, 682009, KERALA, on or before the last date and time of submission of Bids. The above sealed cover containing Mandatory Documents, brought in person, shall be deposited in the designated Tender Box placed in the Front office (Ground Floor) of New Administrative Building, Cochin Port Trust, Cochin, 682009 on or before the last date and time of submission of Bids.
- 16.2.3. Tenders without submitting the Mandatory Documents as mentioned in Clause 16.2.1. above, on or before the last date and time of submission of Bids, will be summarily rejected.
- 16.2.4. **ENVELOPE - II (Technical Bid Documents to be submitted through e-Tendering mode on the e-Tender Portal, www.tenderwizard.com/COPT and should contain the scanned copies of the following documents).**
- (i) All pages of tender document except Section V, Bill of Quantities in PDF format,

duly signed and sealed.

- (ii) All pages of addenda / corrigenda / amendments in PDF format, duly signed and sealed.
- (iii) Form of Bid as per Annexure-A, duly filled, signed and sealed.
- (iv) Copy of Financial Instrument pertaining to the Cost of Tender Document.
- (v) Copy of Letter of Submission duly signed, as per the format at Annexure-1.
- (vi) Copy of Power of Attorney in favour of signatory/s to the Tender, duly authenticated by Notary Public, as per the format at Annexure-2.
- (vii) Details of experience as per the format at Annexure-3 and Certificates in proof of experience in similar supplies made as detailed under Clause 9 of Instruction to Tenderers.
- (viii) A Declaration duly signed, as per the format at Annexure-4.
- (ix) Copy of Bid Security Declaration, as per the format at Annexure-5.
- (x) Bank information for e-Payment system duly signed, as per the format at Annexure-6.
- (xi) Technical details of Floating Pneumatic Rubber Fenders offered by the bidder as per the format at Annexure-7.
- (xii) Copy of documentary proof for exemption of Cost of Tender Document and EMD, if applicable.
- (xiii) Partnership Deed or Memorandum and Articles of Association of the Company and Registration Certificate of the company as the case may be. If the tenderer is an individual, a self-declaration to the effect that the bidder is the sole owner of the bidding firm.
- (xiv) Copies of PAN, GST registration.

16.2.5. **Part II: Financial Bid** shall contain Section V, Bill of Quantities and shall be duly filled in and fully priced, which shall be submitted only through e-tendering mode in e-tender Portal www.tenderwizard.com/COPT. Otherwise, the tender will be rejected.

16.2.6. Tenders shall be submitted online strictly in accordance with the Instructions to Tenderers and Terms and Conditions given in the tender document. The bidders should submit scanned copy of all the documents including instruments towards the cost of tender; proof of experience, financial details etc. through the e-tendering portal.

17. **Deadline for Submission of the Bids:**

17.1. E-tenders attaching all documents shall be submitted 'on-line' in the e-tender portal strictly in accordance with the terms and conditions of the tender document before the time and the date notified in Table 1.2 of NIT.

18. **Late Bids**

18.1. Any Bid received by the Employer after the Bid due date and time will be returned unopened to the bidder treating it as "Late Tender".

19. **Bid Opening – Technical Bid:**

19.1. Technical Bid shall be opened in the office of the Chief Mechanical Engineer, Cochin Port Trust after 15.30 Hours on the last date fixed for submission of Bid. Submission of Mandatory Documents is verified initially. In case the Cost of bid document is not deposited or is not in order, the Bid will not be opened further and hard copy submitted will be returned. Tenderers can witness the tender opening by logging into the e-tender Portal, www.tenderwizard.com/COPT on the date and time fixed for tender opening.

20. **Bid Opening – Financial Bid:**

20.1. Financial Bid of those tenderers who are found qualified after evaluation of Technical Bids will be opened "on-line". Date and time of opening of Price Bid will be intimated

to the qualified bidders. Qualified bidders can witness opening of Price Bid by logging into the e-tender Portal, www.tenderwizard.com/COPT on the date and time intimated for opening of Price Bid.

21. Clarification of Bids

21.1. Chief Mechanical Engineer shall ask for clarification / shortfall of documents before technical evaluation of the tenders. The request for clarification and the response shall be in writing, but no change in the price or substance of the Bid shall be sought, offered, or permitted.

21.2. Any effort by the Bidder to influence the Employer's bid evaluation, bid comparison or contract award decisions, may result in the rejection of his bid.

22. Examination of Bids and Determination of Responsiveness

22.1. A bid will be treated as responsive, if it:

- (a) Meets the Minimum Qualification Criteria defined in Clause 9.
- (b) Has been properly signed by an authorized signatory (accredited representative) holding Power of Attorney in his favour. The Power of Attorney shall inter alia include a provision to bind the Bidder to settlement of disputes clause.
- (c) Is accompanied by the required Tender Document fee and Bid Security Declaration.
- (d) Is responsive to the requirements of the Bidding documents.
- (e) A responsive bid is one which conforms to all the terms, conditions and specification of the bidding documents, without material deviation or reservation. A material deviation or reservation is one which affects in any substantial way the scope, quality or performance of the Works;
 - i. which limits in any substantial way, the Employer's rights or the Bidder's obligations under the Contract; or
 - ii. whose rectification would affect unfairly the competitive position of other Bidders presenting responsive Bids.

22.2. If a Bid is not substantially responsive, it shall be rejected by the Employer, and may not subsequently be made responsive by correction or withdrawal of the non-conforming deviation or reservation.

23. Evaluation and Comparison of Bids:

23.1. Evaluation of Price Bid

- (i) The tenderers shall quote their prices for both the items mentioned in the Bill of Quantities (price schedule.xls document), otherwise the tender will not be considered i.e. the bidders shall quote their rates for both the items viz. (i) Floating Pneumatic Rubber Fenders and (ii) Berthing Pontoons. This shall be confirmed in the Declaration as per Annexure-4, otherwise their offer will be disqualified and price bids will not be opened.
- (ii) The offered rates in the Price Schedule (Bill of Quantities) of Financial Bid shall be filled in figures only. The quoted rates in words will appear automatically. The Bidders should ensure that his offered rates as per the Financial Bid is not mentioned anywhere in any other documents in Technical Bid submission, directly or indirectly. If any such mention is made, the tender will become invalid and shall become liable for rejection.
- (iii) The supplies made as indicated in Annexure-3 will only be considered for evaluation.
- (iv) Only those tenders, as determined to be substantially responsive to the requirements of the Tender Documents will be evaluated. Other non-responsive tenders will be rejected. Cochin Port's decision on this shall be final, conclusive and binding.
- (v) In order to determine the lowest evaluated bid, Cochin Port Trust will consider overall lowest of both the items together.

24. Alteration of tender documents:

24.1.No alteration shall be made in any of the tender documents or in the Bill of Quantities and the tender shall comply strictly with the terms and conditions of the tender document.

25. Award of Contract:

25.1.The Employer will award the Contract to the bidder whose offer has been pre-qualified in the technical evaluation as responsive to the bidding documents and has been determined to be the lowest evaluated tender for both the items together.

26. Performance Security / Security Deposit:

26.1. The successful bidder is required to submit Security Deposit within 21 days from the date of receipt of Letter of Acceptance (LoA), to guarantee fulfillment of performance and the obligations of the contract, in any one of the following forms:-

- (a) Account Payee Demand Draft / Fixed Deposit Receipt from a Commercial Bank in favour of FA&CAO, Cochin Port Trust.
- (b) An irrevocable and unconditional Bank Guarantee as per the Format enclosed in Annexure-B of the tender document, from a Commercial Bank.
- (c) On-line payment to the Bank Account of Cochin Port Trust indicated in Clause 12 of Notice Inviting Tender.

26.2. The value of Security Deposit shall be equivalent to 3% of the total contract value rounded-off to the nearest Rs.1000/-.

26.3.In case the Security Deposit is furnished in the form of Bank Guarantee, the same should remain valid for a period of 60 days beyond the completion of contract period.

26.4.Cochin Port Trust is not bound to pay interest on the Security Deposit furnished by the successful bidder.

26.5.In the event of the Contractor failing to honour any of the commitments entered into under this Contract, Cochin Port Trust shall have unconditional option to encash the Security Deposit. The bank shall be obliged to make payment to Cochin Port Trust upon demand.

26.6.In the event of the tenderer, after the issue of the communication of acceptance of offer by the Board, failing / refusing to execute the agreement as hereinafter provided, the tenderer shall be deemed to have abandoned the contract and such an act shall amount to and be construed as the Contractor's calculated and the willful breach of the contract, the cost and consequence of which shall be to the sole account of the tenderer and upon such an event the Board shall have full right to claim damages.

27. Signing of Agreement:

27.1.The successful tenderer will be required to execute an Agreement at his expense within 21 (twenty one) days from the date of Letter of Acceptance (LoA), on proper value Kerala State Stamp Paper in the prescribed form as per Annexure-C. The agreement as finally executed will include the Employer's Bid Documents and the Bidder's offer as finally accepted by the EMPLOYER together with addendum / corrigendum, bid clarification and all correspondences exchanged between EMPLOYER and the bidder, if any. Till the formal agreement is executed, the Letter of Acceptance together with the offer as finally accepted along with correspondences shall form a binding contract between the two parties.

28. Fraud and Corrupt Practices:

28.1.The bidder and their respective officers, employees, agents and advisers shall observe the highest standard of ethics during the Selection Process. Notwithstanding anything to the contrary contained in this document, the Port shall reject the tender without being liable in any manner whatsoever to the bidder, if it determines that the bidder has, directly or indirectly or through an agent, engaged in corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice (collectively the

“Prohibited Practices”) in the Selection Process. In such an event, the Port shall, without prejudice to its any other rights or remedies, forfeit and appropriate the Bid Security or Performance Security, as the case may be, as mutually agreed genuine pre-estimated compensation and damages payable to the Port for, inter alia, time, cost and effort of the Authority, in regard to the Tender, including consideration and evaluation of such Bidder’s Proposal. Such Bidder shall not be eligible to participate in any tender or RFP issued by the Authority during a period of 2 (two) years from the date such Bidder is found by the Authority to have directly or through an agent, engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice, as the case may be.

28.2. For the purposes of this Clause, the following terms shall have the meaning hereinafter respectively assigned to them:

- (a) “corrupt practice” means
 - (i) the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of any person connected with the Selection Process (for avoidance of doubt, offering of employment to or employing or engaging in any manner whatsoever, directly or indirectly, any official of the Authority who is or has been associated in any manner, directly or indirectly with the Selection Process or the LoA or has dealt with matters concerning the Agreement or arising there from, before or after the execution thereof, at any time prior to the expiry of one year from the date such official resigns or retires from or otherwise ceases to be in the service of the Authority, shall be deemed to constitute influencing the actions of a person connected with the Selection Process; or
 - (ii) engaging in any manner whatsoever, whether during the Selection Process or after the issue of the LoA or after the execution of the Agreement, as the case may be, any person in respect of any matter relating to the Project or the LoA or the Agreement, who at any time has been or is a legal, financial or technical consultant / adviser of the Authority in relation to any matter concerning the Project;
- (b) “fraudulent practice” means a misrepresentation or omission of facts or disclosure of incomplete facts, in order to influence the Selection Process;
- (c) “coercive practice” means impairing or harming or threatening to impair or harm, directly or indirectly, any persons or property to influence any person’s participation or action in the Selection Process;
- (d) “undesirable practice” means
 - (i) establishing contact with any person connected with or employed or engaged by the Authority with the objective of canvassing, lobbying or in any manner influencing or attempting to influence the Selection Process; or
 - (ii) having a Conflict of Interest; and
- (e) “restrictive practice” means forming a cartel or arriving at any understanding or arrangement among Applicants with the objective of restricting or manipulating a full and fair competition in the Selection Process.

29. Rejection of Tender:

29.1. Any Tender not conforming to the foregoing instructions will not be considered. The Employer does not bind himself to accept the lowest or any tender and has the right to reject or discharge the tender without assigning any reason.

Signature of the tenderer with seal

SECTION III - GENERAL CONDITIONS OF CONTRACT (GCC)

1. **Definitions:** In the Contract (as hereinafter defined) the definition of the following words and expressions shall have the meanings hereby assigned to them except where the context otherwise requires:
 - a) "Approved" or "Approval" shall mean approval in writing.
 - b) "Contractor / Supplier" means the person or persons, firm, corporation or company whose tender to perform the Contract has been accepted by the Employer and is named as such in the Contract Agreement and includes his servants, agents and workers, personal representatives, successors and permitted assigns.
 - c) "Contract" means the Contract Agreement entered into between the Employer and the Contractor, together with Contract Documents referred to therein, including all attachments, appendices, and all documents incorporated by reference therein.
 - d) "Contract Documents" means the documents listed in the contract agreement, including any amendments thereto.
 - e) "Contract Price" means the total sum of money to be paid by the Employer to the Supplier as specified in the Contract Agreement, subject to such additions and adjustments thereto or deductions there from, as may be made pursuant to the Contract.
 - f) "Completion" means the fulfilment of the supply of Equipments and Related Services by the supplier in accordance with the terms and conditions set forth in the contract.
 - g) "Commercial Use" means use of Goods which the contractor contemplates or of which it is commercially capable after enacting at project site.
 - h) "Chief Mechanical Engineer" shall mean the Chief Mechanical Engineer of Cochin Port Trust and includes any officer who is authorized on his behalf for the purpose of this contract.
 - i) "Day" shall mean English Calendar Day.
 - j) The "Drawings" shall mean the drawings, issued with the specification which will ordinarily be identified by being signed by the Chief Mechanical Engineer and any further drawing submitted by the supplier with his tender and duly signed by him and accepted or approved by the Chief Mechanical Engineer and all other drawings supplied or furnished by the suppliers or by the Chief Mechanical Engineer in accordance with these contract conditions.
 - k) Employer / Cochin Port Trust / CoPT" means Board of Trustees of Cochin Port, a body corporate under the Major Port Trust Act 1963, by notification issued by the Government of India, acting through its Chairman, Dy. Chairman or Chief Mechanical Engineer or any other officers so nominated by the Board.
 - l) "Employer's Country" is INDIA.
 - m) "Equipment / Goods", means all of the commodities, raw materials, machinery and equipment, and/or other materials that the Contractor is required to supply to the Employer under the contract.
 - n) "GCC" means the General Conditions of Contract.
 - o) "Month" shall mean English Calendar Month.
 - p) "Engineer" / "Officer in-Charge" means Employee of Employer or any other person, nominated by the Employer.
2. **Contract Documents:** Subject to the order precedence set forth in the Contract Agreement, all documents forming the Contract (and all parts thereof) are intended to be correlative, complementary, and mutually explanatory. The Contract Agreement shall be read as a whole.

3. **Governing Law:** The contract shall be governed by and interpreted in accordance with the laws of India. Any suit or other proceedings relating to this contract shall be filed, taken by the contractor in a Court of Law only in Cochin.
- 3.1. Dock Safety : For the work carried out within dock area in the vicinity of any wharf or quay the Contractor shall abide by all the provisions of the Dock workers (Safety, Health & Welfare) Regulation 1990 or as amended from time to time.
- 3.2. Workmen Compensation: The contractor shall indemnify the Employer in the event of the Trustees being held liable to pay compensations for injury to any of the contractor's servants or workmen under the Indian Workmen's Compensation Act, 1923 as amended from time to time and shall take out an Insurance Policy covering all risks under the Act and shall keep the same renewed from time to time as necessary for the duration of the contract and produce the same to the Employer on demand whenever so required.
4. **Settlement of Dispute and Arbitration: "Settlement of Disputes through Conciliation"**
- 4.1. In the event of any dispute or differences between the parties which could not be resolved amicably by mutual consultations / Arbitration, then the Chairman of Cochin Port Trust may refer such unresolved disputes or differences to a Conciliation Committee/Council comprising of independent subject experts, set up by the Port Trust to enable speedy disposal of pending/new cases. Recourse to such conciliation shall be open before, during or after the arbitration proceedings. The award of the Conciliation Committee/Council, if agreed by both the parties, shall then be placed for consideration of the Board of Trustees of Cochin Port subject to the delegation of powers.
- 4.2. The arbitration shall be conducted in accordance with the provisions of the Arbitration and Conciliation Act, 1996 (26 of 1996) or any statutory modifications or re-enactment thereof and the rules made there under and for the time being in force shall apply to the arbitration proceeding under this clause.
- 4.3. The venue of the arbitration shall be at Cochin. The fees and expenses of the Arbitrators and all other expenses of the Arbitration shall be equally shared by the parties.
5. **Scope of Supply:** The Goods and Related Services to be supplied shall be as specified in Scope of Supply and Technical Specifications and in accordance with Schedule of Requirements.
6. **Delivery and Completion:** Subject to GCC Clause 24 (Change Orders and Contract Amendments) the delivery of the Goods and completion of the Related Services shall be done within 60 days from the date of receipt of Letter of Acceptance of Employer. The details of shipping and other documents to be furnished by the Contractor are specified in the GCC Clause 9 (Payments Terms).
7. **Contractor's Responsibilities:**
- 7.1. The Contractor shall supply all the Goods and Related Services included in the Scope of Work in accordance with GCC Clause 5 and as per GCC Clause 6.
- 7.2. Phasing of Work: The contractor will be required to furnish a phased programme of the works as to how he intends to complete the work to the Employer within 7 days from the date of receipt of the Work Order / Letter of Acceptance from the Employer. The contractor shall indicate separate definite times for completion of various parts of the work. He will be required to adhere to such programme so as to complete the entire work within the stipulated completion period. The Contractor shall furnish progress report to the Employer on fortnightly basis for monitoring by the Employer.
- 7.3. Procurement of materials: The Contractor must make his own arrangements for timely procurement of all materials, machinery, equipment etc. of specified and or approved quality required by him for the efficient and regular execution of the works comprised in this contract from the manufacturers and suppliers concerned. Delay in supply of any of

these materials, machinery, equipment etc. will not be taken as an excuse for not completing the contract within the stipulated period.

7.4. Compliance of regulations: The Supplier warrants that all Goods / Materials covered by the contract have been produced, sold, dispatched, delivered and furnished in strict compliance with all applicable laws, regulations, labour agreement, working condition and technical codes and statutory requirements as applicable from time to time. The Supplier shall ensure compliance with the above and shall indemnify Employer against any actions, damages, costs and expenses of any failure to comply as aforesaid.

8. Contract Price:

8.1. Prices charged by the Contractor for the Goods supplied and the Related Services performed under the Contract shall not vary from the prices quoted by the Contractor in its Tender, with the exception of any price adjustments authorized by the Employer by issuing Change orders and Contract Amendment, if any.

9. Terms of Payment:

100% payment shall be made within 30 days from the date of receipt and acceptance of Equipments / Goods and Related Services by Cochin Port Trust and on submission of the following documents (All documents listed below (one original and two copies) to the Chief Mechanical Engineer, Cochin Port Trust.

- (1) Original Invoice.
- (2) Original LR / RR.
- (3) Packing List.
- (4) Original Insurance Document for the whole value of equipments in the joint name of Contractor and Cochin Port Trust valid till successful demonstration of operation of equipments and acceptance of Equipments by Employer.
- (5) Copy of Employer's "Despatch Clearance Certificate".
- (6) OEM's Test certificate wherever applicable.
- (7) Drawing(s) / Catalogue(s) wherever applicable.
- (8) Guarantee / Warranty Certificate(s) wherever applicable.

10. Taxes and Duties:

10.1. The contract shall be treated as a supply contract. For goods manufactured within India, the Supplier shall be entirely responsible for remittance of all taxes, duties, license fees etc. incurred until delivery of the contracted Goods to the Employer at Employer's premises. GST shall be paid by the Employer to the Contractor.

10.2. Income Tax Deduction: Deduction of Income Tax shall be made from any amount payable to the Contractor as per the relevant provisions of the Income Tax Act.

10.3. TDS under GST Law: As per GST Notification No. 50/2018 dated 13.09.2018, TDS @ 2% will be deducted from any amount payable to the Contractor, where the total value of contract is more than Rs. 2.5 lakhs.

11. Performance Security / Security Deposit:

11.1. The successful bidder is required to furnish Security Deposit within 21 days from the date of receipt of Letter of Acceptance (LoA), to guarantee fulfilment of performance and the obligations of the contract, in any one of the following forms:

- i) Account Payee Demand Draft / Fixed Deposit Receipt from a Commercial Bank in favour of FA&CAO, Cochin Port Trust;
- ii) An irrevocable and unconditional Bank Guarantee as per the Format enclosed in Annexure A of tender document, from a Commercial Bank;
- iii) On-line payment to the Bank Account of Cochin Port Trust indicated in Clause 12 of Notice Inviting Tender.

11.2. The value of Security Deposit shall be equivalent to 3% of the total contract value rounded-off to the nearest Rs. 1000/-.

- 11.3. In case the Security Deposit is furnished in the form of Bank Guarantee, the same should remain valid for a period of 60 days beyond the completion of contract period.
- 11.4. Cochin Port Trust is not bound to pay interest on the Security Deposit furnished by the successful bidder.
- 11.5. In the event of the Contractor failing to honour any of the commitments entered into under this Contract, Cochin Port Trust shall have unconditional option to encash the Security Deposit. The bank shall be obliged to make payment to Cochin Port Trust upon demand.
- 11.6. In the event of the tenderer, after the issue of the communication of acceptance of offer by the Board, failing /refusing to execute the agreement as hereinafter provided, the tenderer shall be deemed to have abandoned the contract and such an act shall amount to and be construed as the Contractor's calculated and the willful breach of the contract, the cost and consequence of which shall be to the sole account of the tenderer and upon such an event the Board shall have full right to claim damages therefore either together with or in addition to suspension of the bidder from participating in the Tenders invited by Cochin Port Trust, for a period of two years from the date of such suspension.
- 11.7. The Performance Security shall be discharged by the Employer and returned to the Contractor not later than Fourteen (14) days following the date of Completion of the Contractor's performance obligations under the Contract, including any warranty obligations.

12. Subcontracting:

- 12.1. The Supplier shall notify the Employer in writing of all subcontracts awarded under the contract if not already specified in the tender. Such notification, in the original Tender or later shall not relieve the Supplier from any of its obligations, duties, responsibilities, or liability under the contract.
- 12.2. Subcontracts shall comply with the provisions of Instructions to Tenderers Clause 28 (Fraud and corrupt practices).

13. Specification and Standards:

- 13.1. Technical specification and drawings:
 - (a) The Goods and Related Services supplied under this contract shall conform to the Technical Specifications and Standards mentioned in Section IV, Scope of Work and Technical Specifications and when no applicable standard is mentioned, the standard shall be equivalent or superior to the official standards whose application is appropriate.
 - (b) The Contractor shall be entitled to disclaim responsibility for any design, data, drawing, specification or other document, or any modification thereof provided or designed by or on behalf of the Employer, by giving a notice of such disclaimer to the Employer.
 - (c) Wherever references are made in the Contract to codes and standards in accordance with which it shall be executed, the edition or the revised version of such codes and standards shall be those specified in the Schedule of Requirements. During Contract execution, any changes in any such codes and standards shall be applied only after approval by the Employer and shall be treated in accordance with GCC Clause 24 (Change Orders and Contract Amendments).

14. Packing:

- 14.1. Contractor shall provide adequate packing of Equipments to prevent the damage or deterioration during transit to their final destination. The contractor shall be held responsible for all damages or breakages to the goods due to the defective or insufficient packing as well as for corrosion due to insufficient protection. Packing shall withstand

- hazards normally encountered with the means of transport including loading/unloading operations and shall be done in such a manner to reduce volume as much as possible.
- 14.2. The packing specification incorporated herein are supplementary to the internal and external packing methods and standards as per current general rules of J.R.A. Good Tariff Part-I.
 - 14.3. Fragile articles should be packed with special packing materials depending on the type of Materials and the packing shall bear the words "HANDLE WITH CARE GLASS FRAGILE, DON'T ROLL THIS END UP. THIS END DOWN," to be indicated by arrow.
 - 14.4. The hazardous materials shall be packed in accordance with the applicable rules, regulations and tariff of all cognizant Government Authorities and other Governing bodies. It shall be the responsibility of the seller of hazardous materials to designate the material as hazardous and to identify each material by its proper commodity name and its hazardous material class code.
 - 14.5. All packages requiring handling by crane should have sufficient space at appropriate place to put sling of suitable diameter (strength). Iron / Steel angle should be provided at the place where sling marking are made to avoid damage to package/ equipment while lifting.
 - 14.6. Item shipped in bundles must be securely tied with steel wire or strapping. Steel reinforcing rods, bars, pipes, structural members etc. shall be bundled in uniform lengths and the weight shall be within the breaking strength of the securing wire or strapping. In the case of imports, for bundles the shipping marks shall be embossed on metal or similar tag and wired securely on each end.
 - 14.7. All delicate surfaces on equipment / materials should be carefully protected with protective paint / compound and wrapped to prevent rusting and damage.
 - 14.8. All mechanical and electrical equipment and other heavy articles shall be securely fastened to the case bottom and shall be blocked and braced to avoid any displacement/ shifting during transit.
 - 14.9. Attachments and spare parts of equipment and all small pieces shall be packed separately in wooden cases with adequate protection inside the case and wherever possible should be sent along with the main equipment. Each item shall be suitably tagged with identification of main equipment, item denomination and reference number of respective assembly drawing. A copy of the packing list shall accompany the materials in each package.
 - 14.10. All protrusions shall be suitably protected by providing a cover comprising of tightly bolted wooden disc on the flanges. All nozzles, holes and openings and also all delicate surfaces shall be carefully protected against damage and bad weather. All manufactured surfaces shall be painted with rust proof paint.
 - 14.11. In the case of imports, for bulk uniform material when packed in several cases, progressive serial numbers shall be indicated on each case.
 - 14.12. Wherever required, equipment/materials instruments shall be enveloped in polythene bags containing silica gel or similar dehydrating compound.
 - 14.13. Detailed packing list in waterproof envelope shall be inserted in the package together with equipment/materials. One copy of the detailed packing list shall be fastened outside of the package in waterproof envelope and covered by metal cover.
 - 14.14. Packaged equipment or materials showing damage defects or shortages resulting from improper packaging materials or packing procedures or having concealed damages or shortages, at the time of unpacking shall be to the supplier's account.
 - 14.15. All packages which require special handling and transport should have their Centre of Gravity and the points at which they may be slung or gripped clearly indicated and

marked “ATTENTION SPECIAL LOAD HANDLE WITH CARE” in English Language.

14.16. Along with the packed material, supplier should attach material list, manuals / instructions and also the Inspection certificate/release note, wherever applicable.

15. Marking:

15.1. The following details to be written on the side face of packing:

a) Purchase Order Number.

b) Supplier’s Name.

c) Batch No. with Manufacturing Date.

16. Insurance:

16.1. The Goods supplied under the Contract shall be insured by the Supplier at his cost, for the full value as specified in the Employer’s supply order against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery from the works until they are delivered at Employer’s premises and accepted by the Employer. Such insurance policy shall be in the name of Contractor and that of the Employer against destruction or damage by accident, fire, flood and tempests. The Contractor shall from time to time, when so, required by the Employer produce the Policy and the receipt for the premium. All money received under any such policies shall be applied in or towards the reconstruction or preparation of the materials, plant and things destroyed or damaged, but this provision shall not affect the contractor’s liabilities under contract.

16.2. The supplier shall be responsible for insurance of all his employees/representatives who are deputed for operational demonstration of equipment at Cochin, against any accidents and shall indemnify the Employer.

17. Transportation:

17.1. The Supplier is responsible for transportation of Goods / Equipments from Supplier’s premises to the Employer’s site at the cost and risk of the Supplier.

18. Consignee of Equipment:

18.1. The consignee of all materials sent to Cochin Port Trust is Deputy Materials Manager, Cochin Port Trust, Cochin, 682009. The way bills, invoices etc. shall be addressed to him under intimation to Chief Mechanical Engineer, Cochin Port Trust.

19. Inspection and Testing:

19.1. The Inspection and Tests shall be conducted at Contractor’s premises and the cost of all such tests shall be borne by the Contractor apart from making arrangements for conduct of such tests. Employer shall not be liable to make any additional payments for conduct tests or for change of location of Test. All cost for fulfillment of obligation on the part of Contractor shall be deemed to have been included in the total contract price offered by him on which the Contract has been awarded to him. However, in case of Additional Tests if any are requested by the Employer shall be at the cost and time of Employer in which case also the Contractor shall make all arrangements required for conduct of such tests in the manner prescribed to do so by the Employer or TPI.

19.2. The Employer reserves the right to witness the Pre-delivery Inspection at the Contractor’s premises or any place the work demands, along with TPI. The inspections and tests are to be conducted to the entire satisfaction of TPI / Employer. The details of inspections and tests to be carried out are specified under Section IV, Scope of Supply and Technical Specifications.

20. Liquidated Damages / Late Delivery Charges:

20.1. Except as provided under GCC Clause 23 (Force Majeure) and GCC Clause 25 (Extension of Time), if the Contractor fails to deliver any or all of the Goods by the Date(s) of delivery or perform the Related Service within the period specified in the Contract, the Employer may without prejudice to all its other remedies under the Contract, deduct from the Contract price, as liquidated damages, a sum equivalent to ½

% of the Contract price of the respective item for which delay in delivery is occurred, per week of such delay or part thereof. The maximum amount of Liquidated Damages shall be 10% of total Contract Price of the respective item.

- 20.2. The liquidated damages fixed as above shall be considered as reasonable compensation without any actual proof of loss or damage. No variation made in the scope of contract shall be of any excuse for delay in delivery of Goods and Related Services nor prevent the recovery of the said liquidated damages, unless an Extension of date of commencement of contract shall have been granted by the Employer in writing in respect of such variation. The liquidated damages paid/ recovered as above shall not relieve the Contractor from its other obligations and liabilities under the contract. In such events as when the Contractor is unable to complete the delivery of Goods and Related Services, for the reasons not attributable to him, he shall apply for grant of extension of date for completion of contract immediately not later than 48 hours of such occurrence of event and the Employer shall examine the merit of the case and accordingly extension with or without levy of LD shall be given by Cochin Port Trust.

Eg.

Total contract price of Item No. 1, three Nos. Floating Pneumatic Rubber Fenders: Rs. 170 lakhs (individual contract price of this item);

Total contract price of Item No. 2, 208 Nos. Berthing Pontoons: Rs. 15 Lakhs (individual contract price of this item);

If the first item, i.e. three Nos. Floating Pneumatic Rubber Fenders have been delivered in time and hence no liquidated damages.

Second item, 208 Nos. Berthing Pontoons have been delayed by four weeks, the liquidated damages will be worked out only on Rs. 15 Lakhs and not on Rs.185 Lakhs.

21. Warranty:

- 21.1. The Contractor warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.
- 21.2. The Contractor further warrants that the Goods shall be free from defects arising from any act or omission of the Contractor or arising from design, materials, and workmanship, under normal use in the conditions prevailing in INDIA.
- 21.3. The Employer shall give notice to the Contractor stating the nature of any such defects together with all available evidence thereof, promptly following the discovery thereof. The Employer shall afford all reasonable opportunity for the Contractor to inspect such defects.
- 21.4. Upon receipts of such notice, the Contractor shall, within the period of seven days, repair or replace the defective Goods or parts thereof, at no cost to the Employer.
- 21.5. If having been notified, the Contractor fails to remedy the defect within seven days, the Employer may proceed to take within a reasonable period such remedial action as may be necessary, at the Contractor 's risk and expense and without prejudice to any other rights which the Employer may have against the Contractor under the Contract.
- 21.6. The guarantee period will be effective for a period of twelve (12) months and it will be in force from the date of final acceptance of the Goods/Equipment under the contract by the Employer and the contractor shall be responsible for any defects that may develop under proper use arising from faulty materials, designs, workmanship in the work but not

otherwise and shall at his own cost remedy such defects when called upon to do so by the Officer In-charge who shall state in writing in what respect any portion is faulty.

- 21.7. If it becomes necessary for the contractor to replace or renew or repair any defective portions of the Supply of the items under this clause, the provisions of this clause shall apply to the portions of the Supply so replaced or renewed or repaired until the expiry of six months from the date of such replacement/ renewal/repair or until the above mentioned period of 12 months, whichever may be later. If any defects are not remedied within a reasonable time, the Employer may proceed to do the work at the Contractor's risk and expenses but without prejudice to any other rights which the Employer may have against the contractor in respect of such defects.
- 21.8. If the replacement or renewals are of such a character as may affect the efficiency of the items Supplied, the Employer and/or the Engineer shall have the right to give to the contractor within one month of such replacement or renewal notice in writing the 'Test on Completion' be made in which case test shall be carried out as provided in accordance with the relevant clauses under Scope of Supply and Technical Specification thereof. Should such guarantee not be sustained the cost of the test shall be borne by the Contractor.
- 21.9. All inspection, adjustments, replacement or renewal carried out by the contractor during the period referred to in this clause shall be subject to the conditions of this contract which shall be binding on the contractor in all respects during the guarantee and the additional warrantee period.

22. Patent indemnity:

- 22.1. The contractor shall, subject to the Employer's compliance with the GCC Clause 22.2, indemnify and hold harmless the Employer and its employees and officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Employer may suffer as a result of any infringement or alleged infringement of any patent, utility, model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract by reason of (a) The installation of the Goods by the Contractor or the use of the Goods in the Country where the site is located; and (b) The sale in any country of the products produced by the Goods. Such indemnity shall not cover any use of the Goods or any part thereof other than for the purpose indicated by or to be reasonably inferred from the Contract, neither any infringement resulting from the use of the Goods or any Part thereof, or any products produced thereby in association or combination with any other equipment, plant, or materials not supplied by the Contractor, pursuant to the Contract.
- 22.2. If any proceedings are brought or claims is made against the Employer arising Out of the matters referred to in GCC Clause 22.1, the Employer shall promptly give the Contractor a notice thereof, and the Contractor may at its own expense and in the Employer's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim.
- 22.3. If the Contractor, fails to notify the Employer within twenty-eight (28) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Employer shall be free to conduct the same on its own behalf.
- 22.4. The Employer shall, at the Contractor's request, afford all available assistance to the Contractor in conducting such proceedings or claim, and shall be reimbursed by the Contractor for all reasonable expenses incurred in so doing.

23. Force Majeure:

- 23.1. In the event of either party being rendered unable by Force Majeure to perform any obligation required to be performed under this contract, the relative obligation of the

party affected by such Force Majeure shall upon notification to the other party be suspended for the period during which such cause lasts. No payments may be made for force majeure period.

- 23.2. For purposes of this Clause, “Force Majeure” means an event or situation beyond the control of the Party claiming to be affected thereby, (the “Affected Party”), which is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the affected party. Such events may include, but not be limited to, acts of the Employer in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- 23.3. Upon the occurrence of such cause and upon its termination the Affected Party, shall notify the other party in writing immediately not later than 48 hours of the alleged beginning and ending thereof giving full particulars and satisfactory evidence in support of its claim. Failure to do so may liable the party being denied of the shelter of the clause.
- 23.4. Employer shall examine the merit of the case and accordingly Time for performance of the relative obligation suspended by the Force Majeure shall then stand extended by the period for which such cause lasts. The decision of the Employer shall be final and binding in this regard.
- 23.5. However, should such a delay even if due to reason of Force Majeure be protracted for more than three 3 (months), the Employer may cancel the contract, subject to the consent of the Contractor, at no charge to the Employer in Contractor’s favour.
- 23.6. The Contractor shall not be liable for forfeiture of its Performance Security, Liquidated damages, or termination for default if and to the extent that it’s delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

24. Change Orders and Contract Amendments:

- 24.1. The Employer may at any time order the Contractor through notice to make changes within the general scope of the Contract in any one or more of the following:
- (a) drawing, designs, or specification, where Goods to be furnished under the Employer;
 - (b) the method of shipment or packing;
 - (c) the place of delivery; and
 - (d) the Related Service to be provided by the Contractor
- 24.2. If any such change causes increase or decrease in the cost of, or the time required for Contractor’s performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or in the Delivery / Completion Schedule, or both, and the Contract shall accordingly be amended. Any claims by the Contractor for adjustment under this Clause must be asserted within twenty-eight (28) days from the date of the Contractor’s receipt of the Employer’s change order.
- 24.3. Prices to be charged by the Contractor for any Related Services that might be needed but which were not included in the Contract shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Contractor for similar services.
- 24.4. Subject to the above no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties. No extras shall be allowed for unless ordered as such in writing by the EMPLOYER and such extras will be paid for at rates and prices to be agreed upon mutually and upon the certification by the Employer or his Representative. Any extra expenses in addition to the amount specified in the Price Schedule which may be Incurred by The Employer in the performance of the work required owing to the neglect or omission on the part of the contractor/contractors his/their workmen in any of the cases mentioned in this contract shall be deducted from

any sums due of which may therefore, become due to the contractor/contractors by the Employer or he/they may be called upon to pay the amount of such extra expenses to such person or persons as the Employer may appoint to receive the same and in the event of the contractor/contractors failing to make such payment, the said amount shall be recoverable from him/them in such manner as the Employer may determine.

24.5. The quantities indicted in the Price Schedule are estimated only and are liable to be altered or omitted.

25. Extension of Time:

25.1. If at any time during performance of the contract, the contractor or its Sub-contractors should encounter conditions impeding timely delivery of the Goods or completion of Related Services, pursuant to GCC Clause 6, the contractor shall promptly notify the Employer in writing of the delay, its likely duration, and its cause. As soon as practicable after receipt of the contractor's notice, the Employer shall evaluate the situation and may at its discretion extend the contractor's time for performance, in which case the extension shall be ratified by the parties by amendment of the contract.

25.2. Except in case of Force Majeure, as provided under GCC Clause 23, a delay by the Contractor in the performance of its Delivery and Completion obligations shall render the Contractor liable to the imposition of liquidated damages pursuant to GCC Clause 20 (Liquidated Damages), unless an extension of time is agreed upon, pursuant to GCC Clause 25.1.

26. Termination:

26.1. Termination for Default:

26.1.1. The Employer, without prejudice to any other remedy for the breach of Contract, by written notice of default sent to the Contractor, may terminate the contract in the whole or in part:

- (i) If the contractor fails to deliver any or all of the Goods within the period specified in the Contract, or within the extensions granted by the Employer pursuant to GCC Clause 25.
- (ii) If the contractor fails to perform any other obligation under the contract or
- (iii) If the contractor, in the judgment of the Employer has engaged in fraud and corruption as defined in Clause 28 under Instruction to Bidders, in competing for or in executing the contract.

26.1.2. In the event the Employer terminates the contract in whole or in part, pursuant to GCC Clause 26.1.1, the Employer reserves its right to take any one or more of the following actions:-

- (i) The Performance Security is to be forfeited;
- (ii) The Employer may procure, upon such terms and in such manner as it deems appropriate, Goods or Related Services similar to those undelivered or not performed, and the Contractor shall be liable to the Employer for any additional costs for such similar Goods or Related Services. However, the Contractor shall continue performance of the Contract to the extent not terminated.

26.2. Termination for Insolvency:

The Employer may at any time terminate the Contract by giving notice to the Contractor if the Contractor becomes bankrupt or otherwise insolvent. In such event, termination will be without compensation to the Contractor, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to the Employer.

26.3. Termination for Convenience:

- (a) The Employer, by notice sent to the Contractor, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall

specify that termination is for the Employer's convenience, the extent to which performance of the Contractor under the Contract is terminated, and the date upon which such termination becomes effective.

- (b) If the contract is terminated for convenience of the Employer as stated in GCC Clause 26.3 (a), the Goods that are complete and ready for shipment within twenty-eight (28) days after the Contractor's receipt of notice of termination shall be accepted by the Employer at the Contract terms and prices. For the remaining Goods, the Employer may elect:-
- (i) To have any portion completed and delivered at the Contract terms and prices; and/or
 - (ii) To cancel the remainder and pay to the Contractor an agreed amount for partially completed Goods and Related Services and for materials and parts previously procured by the Contractor.

27. Execution of Agreement:

27.1. Upon the receipt of letter intimating award of the Contract (LoA), the Contractor shall prepare two sets (one original and one duplicate) of the Agreement as per the format attached at Annexure-C in the Tender Document, after taking into account any changes thereafter agreed by both the parties, at the earliest without any delay and complete all the formalities and submit the same to the Cochin Port Trust duly executed on Kerala stamp paper of appropriate value within 21 days from the date of receipt of LOA. Original of the agreement will be retained by the Cochin Port Trust and the duplicate will be returned to the Contractor after the signature of the Chief Mechanical Engineer.

28. Sum payable by way of compensation to be considered as reasonable compensation without reference to actual loss:

28.1. All sums payable by way of compensation under any of these conditions shall be considered as reasonable compensation to be applied to the use of the Board without reference to the actual loss or damage sustained and whether or not any damage shall have been sustained.

29. Changes in constitution of firm:

29.1. In the case of a tender by partners, any change in the constitutions of the firm shall be forthwith notified by the Contractor to the Chief Mechanical Engineer for his information.

30. Employees of the Board not individually liable :

30.1. No official or employee of the Board shall in any way be personally bound or liable for acts or obligation under the contract or answerable for any default or omission in the observance or performance of any of the acts, matters or things which are herein contained.

31. No Claim Certificate:

31.1. No dispute or difference on any matter whatsoever, pertaining to the contract can be raised by the contractor after submission of 'No Claim Certificate' in the form as per the format enclosed as Annexure-D.

SECTION IV - SCOPE OF WORK AND TECHNICAL SPECIFICATIONS

Name of the Item: (i) Floating Pneumatic Rubber Fenders- 3 Nos. and (ii) Berthing Pontoons (Float Catamaran): 208 Nos.

Purpose of Floating Pneumatic Fenders: To facilitate safe berthing of vessel at Jetty/double banking operation at AMBA Jetty in Willingdon Island, Cochin.

Purpose of Berthing Pontoons (Float Catamaran): For embarkation / disembarkation, maintenance like chipping painting etc on ship's hull and are made of detachable and portable light weight Cubes with the size being configurable.

Installation of floating catamaran at site is in supplier's scope. Also, all associated aspects such as transport, crane, labour, tools, etc. shall be in scope of the supplier. Additionally, onsite training of Buyer's representatives for assembly, disassembly, handling, maintenance, storage, etc. is also in scope of the supplier.

Both Berthing Pontoons and Pneumatic Fenders have to be lowered in water (fully assembled) by the supplier and observed for at least 24 hrs. to establish that they are stable and leak proof for acceptance. This requirement is over and above long-term stability and leak proof which would be part of standard warranty.

Technical Specification of Floating Pneumatic Rubber Fenders: 3 Nos.

A	Principle Particulars	Specifications
1	Fender Size : Diameter in mm	Not less than 4500 mm with Dimensional Tolerances +10%/-5%
2	Fender Size : Length in mm	Not less than 9000 mm with Dimensional Tolerances +10%/-5%
3	Applicable International Standard Number for Material Properties and Performance Parameters of Pneumatic Fender	ISO 17357-1:2014
4	Fender Type	Chain Tyre Net Assembly Type
5	Initial Internal Pressure	80 kPa
6	Fender Colour	Black
7	Safety Valve shall be provided for releasing excess internal pressure when fenders are over compressed accidentally.	
8	Identification System is required	
B	Construction	
1	Fender Body shall consist of three parts viz. (i) Outer Rubber Natural Rubber or Chloroprene Blended Rubber (ii) Synthetic – tyre cord and Natural Rubber layer for reinforcement and (iii) an inner layer –Natural Rubber. All the three layers shall be vulcanized firmly.	Total thickness shall not be less than 25 mm
2	Physical Properties of Rubber compound shall be as per ISO 17357-1:2014 and	

	the Manufacturer's test certificate shall be reviewed and endorsed by TPI Agency to confirm the requirement.	
3	Fender shall be provided with the following Accessories: (1) Stainless Steel Flange Opening shall be provided at both ends for fixing air valve at one end and Safety Valve on the other end; (2) Shackles and swivel shall be provided at both ends for lifting purpose; (3) Guy Ropes with sufficient strength shall be provided at both ends along with Guy chains. (4) Metallic parts shall be hot dipped galvanized steel suitable for marine applications.	Guy rope of 20 metre length is required at both ends of each Fender with one set of spare ropes. Total length of (120+40) mtrs. One Guy Chain of 10 metre length with locking arrangements per Fender. Total length of 30 mtrs.
C	Performance parameters	
1	Guaranteed Energy Absorption (GEA) at (60 ± 5) % Deflection	6633 KN
2	Reaction Force	7551 KN (Tolerance ± 10%)
3	Safety Valve Setting pressure:	2.3 kg/cm ²
4	Testing Pressure :	3.0 kg/cm ²

The bidder shall furnish the details of Floating Pneumatic Fender offered in the Data Sheet furnished as per Annexure-7.

Test Certificate of offered model of fenders:

The bidder shall furnish copies of latest test certificates for the offered Floating Pneumatic Fenders and Berthing Pontoons along with the tender.

Certification of Pneumatic Fenders:

The Contractor shall appoint any one of IACS Member Classification Society as Third Party Inspection Agency at his cost for carrying out inspection and certification of the Floating Pneumatic Fenders and shall be provided with the following certificates:-

- (1) Material Test Report for Rubber which shall meet requirements specified in ISO 17357-1:2014 and shall be based on the review of Manufacturer's Test Certificate by TPI;
- (2) Visual and Dimension Inspection Report for Fenders by TPI;
- (3) Air Leakage Test to confirm that there is no air leakage in the Fenders supplied based witnessing the test by TPI as specified in ISO 17357-1:2014;
- (4) Hydrostatic Pressure Test to confirm that there is no leakage & Temporary elongation to be witnessed by TPI as specified in ISO 17357-1:2014;;
- (5) Safety Valve Test to confirm the performance of Safety Valve to be witnessed by TPI as specified in ISO 17357-1:2014;;
- (6) Marking of Fenders for identification to be witnessed by TPI as specified in ISO 17357-1:2014;

Immediately on completion of above tests, copies of the above certificates duly signed by TPI shall be forwarded to Cochin Port Trust and the Pneumatic Fenders shall be dispatched only after the dispatch clearance issued by Cochin Port Trust.

Operational demonstration of Pneumatic Fenders at Cochin Port Trust:

The Contractor shall carry out the operational demonstration of Pneumatic Fenders at Cochin Port Trust for the operational staff at Cochin Port Trust.

Acceptance of the Pneumatic Fenders by CoPT:

After the successful operational demonstration of the Pneumatic Fenders at Cochin Port Trust premises, CoPT shall issue the Acceptance Certificate of the Pneumatic Fenders.

Technical specification of Berthing Pontoon (Float Catamaran): 208 Nos.

- (i) Material: FRP / High Density Polyethylene.
- (ii) Size of Cubes: 0.5 metre X 0.5 metre X 0.4 metre
- (iii) Top Surface: Anti-skid
- (iv) Buoyancy: Not less than 350 kg/Sq. metres
- (v) Colour: Blue
- (vi) The requirement is 2 sets of pontoons each assembled size of approximately 8 metre x 3.5 metre for enabling the workmen to perform various tasks such as painting, chipping etc. on the ship's hull. Floating units should be supplied with detachable hand railings (Stainless Steel Chains and Stainless Steel Posts), having adequate distance of 2 metres between the posts. The hand railings for 2 sets of single floating units as detailed above shall be supplied. An additional 20% spare SS chains and SS posts should be provided for replacement of defective ones in future. Also all assembly tools and fixtures should be part of scope of supply. 20% spare fixtures should be provided.
- (vii) The Contractor shall appoint any one of IACS Member Classification Society as Third Party Inspection Agency or alternatively test certificate shall be furnished from CIPET, Department of Chemicals and Petro Chemicals, Ministry of Chemicals and Fertilizers, at his cost for carrying out inspection of Berthing pontoons and shall be tested for the above parameters and furnish the test certificates.

Tender No. E/T-18/Pneumatic Fenders & Pontoons (RT)/2021-M

SECTION V - BILL OF QUANTITIES

Tender No. E/T-18/Pneumatic Fenders & Pontoons (RT)/2021-M

Tender for the Supply, Installation and Commissioning of Floating Pneumatic Rubber Fenders and Berthing Pontoons (Float Catamaran)

FORM OF BID

To

The Board of Trustees,
Cochin Port Trust

Through

The Chief Mechanical Engineer
Cochin Port Trust, Cochin, 682009.

Tender for the Supply, Installation and Commissioning of Floating Pneumatic Rubber Fenders and Berthing Pontoons (Float Catamaran).

I / We have read and examined the Notice inviting tenders, Instructions to tenderers, Form of Agreement, General Conditions of Contract, Scope of Work and Technical Specifications, Bill of Quantities and other documents and rules referred to in the General Conditions of Contract and all other contents in the tender document.

I / We hereby tender for the execution of the supply of the item(s) specified in the underwritten memorandum at the rates specified in the schedule attached hereto and in accordance in all respects with the specifications designs, drawings and instructions in writing referred to in the Scope of Work and Technical Specification mentioned under Section IV of the Tender Document and with such materials as are provided for, by and in all other respects in accordance with such conditions so far as applicable.

MEMORANDUM

General description of item(s) to be supplied	<i>The Supply, Installation and Commissioning of 3 Nos. Floating Pneumatic Rubber Fenders and 208 Nos. Berthing Pontoons (Float Catamaran)</i>
Estimated Amount put to Tender.	Rs.1,77,04,000/- (Rupees One Crore Seventy seven lakhs four thousand only) plus GST.
Earnest Money	No EMD will be applicable for this tender as per the Ministry of Ports, Shipping and Waterways letter No.PD-24015/71/2020-PDVII(e-340929) dated 26-11-2020 and Ministry of Finance, Department of Expenditure's OM No.F-9/4/2020-PPD dated 12-11-2020. In lieu of Bid Security / EMD, Bid Security Declaration shall be furnished as per the format enclosed.
Security Deposit	3% of the value of the contract awarded or the value of the work done whichever is higher.
Delivery Period of the item(s) from the date of receipt of Letter of Acceptance	60 (sixty) days from the date of issue of Letter of acceptance by CoPT.

I / We agree to keep the tender open for 90 days from the due date of submission and not to make any modifications in its terms and conditions.

Should this tender be accepted, I / We hereby agree to abide by and fulfill all the terms and provisions of the said conditions of contract annexed hereto so far as applicable or in default thereof the cost and consequence of which shall be to the sole account of the tenderer and upon such an event the Board shall have full right to claim damages. I / We fully accept that, in the event of default, I / We will be suspended and shall not be eligible to participate in the Tenders invited by Cochin Port Trust, for a period of Two years from the date of such Suspension Orders.

Dated the day of 20....

Signature of the Tenderer

Address :
Witness :
Address :
Occupation :

ACCEPTANCE

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the Board of Trustees for a sum of Rs..... (Rupees.....)

The letters referred to below shall form part of this Contract Agreement

- a) ..
- b) ..
- c)

Dated.....

**Chief Mechanical Engineer
Cochin Port Trust**

Annexure –B

PROFORMA OF BANK GUARANTEE FOR PERFORMANCE GUARANTEE / SECURITY DEPOSIT

(To be executed on non-judicial Stamp Paper of appropriate value)

[The bank, as requested by the successful Tenderer, shall fill in this form in accordance with the instructions indicated]

In consideration of the Board of Trustees of the Port of ***[insert name of Port]*** incorporated by the Major Port Trusts Act, 1963 as amended by Major Port Trust (Amendment) Act 1974 (hereinafter called “The Board” which expression shall unless excluded by or repugnant to the context or meaning thereof be deemed to include the Board of Trustees of the Port of ***[insert name of Port]***, its successors and assigns) having agreed to exempt _____ (hereinafter called the “Contractor”)

(Name of the Contractor/s)

from the demand under the terms and conditions of the Contract, vide _____’s letter No. _____

(Name of the Department)

date _____ made between the Contractors and the Board for execution of _____ covered under Tender No. _____ dated _____ (hereinafter called “the said contract”) for the payment of Security Deposit in cash or Lodgement of Government Promissory Loan Notes for the due fulfillment by the said Contractors of the terms and conditions of the said Contract, on production of a Bank Guarantee for Rs. _____ (Rupees _____) only we, the (Name of the Bank and Address) _____

_____ (hereinafter referred to as “the Bank”) at the request of the Contractors do hereby undertake to pay to the Board an amount not exceeding Rs. _____ (Rupees _____) only against any loss or damage caused to or suffered by or which would be caused to or suffered by the Board by reason of any breach by the Contractors of any of the terms and conditions of the said contract.

2. We, _____, _____, do hereby
(Name of Bank) (Name of Branch)

undertake to pay the amounts due and payable under this guarantee without any demur merely on a demand from the Board stating that the amount claimed is due by way of loss or damage caused to or which would be caused to or suffered by the Board by reason of any breach by the Contractors of any of the terms and conditions of the said contract or by reason of the Contractors failure to perform the said contract. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this Guarantee. However, our liability under this guarantee shall be restricted to any amount not exceeding Rs. _____ (Rupees _____) only.

3. We, _____ (Name of Bank and Branch) _____, undertake to pay to the

Board any money so demanded notwithstanding any dispute or disputes raised by the Contractor(s) in any suit or proceeding pending before any Court or Tribunal relating thereto our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the Contractor(s) shall have no claim against us for making such payment.

4. We, _____(Name of Bank and Branch) further agree with the Board that the guarantee herein contained shall remain in full force and effect during the period that would be taken for performance of the said contract and that it shall continue to be enforceable till all the dues of the Board under or by virtue of the said contract have been fully paid and its claims satisfied or discharged or till the

(Name of the user department)

of the said certifies that the terms and conditions of the said contract have been fully and properly carried out by the said Contractors and accordingly discharge this guarantee. PROVIDED HOWEVER that the Bank shall be the request of the Board but at the cost of the Contractors, renew or extend this guarantee for such further period or periods as the Board may require from time to time.

5. We, _____ further agree with the Board
(Name of Bank and Branch)

that the Board shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said contract or to extend the time of performance by the said contract or to extend the time of performance by the said Contractors from time to time or to postpone for any time or from time to time any of the powers exercisable by the Board against the said Contractors and to forebear or enforce any of the terms and conditions relating to the said contract and we shall not be relieved from our liability by reason of any such variation or extensions being granted to be Contractors or for any forbearance, act or omission on the part of the Board or any indulgence shown by the Board to the Contractors or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor(s).

7. It is also hereby agreed that the Courts in *[insert city]* would have exclusive jurisdiction in respect of claims, if any, under this Guarantee.

8. We, _____ Bank lastly undertake not to revoke this guarantee during its currency except with the previous consent of the Board in writing.

9. Notwithstanding anything contained herein:

a) Our liability under this Bank Guarantee shall not exceed Rs. _____

(Rupees _____ only);

b) this Bank Guarantee shall be valid upto ___*_____; and

c) we are liable to pay the guarantee amount or any part thereof under this Bank Guarantee only and only if you serve upon us a written claim or demand on or before _____ (date of expiry of Guarantee).”

Date _____ day of _____ 20

For (Name of Bank)

(Name)

Signature

FORM OF AGREEMENT

TO BE EXECUTED ON KERALA STAMP PAPER (Rs.200/-)

AGREEMENT NO. OF.....

This agreement is made at Cochin this the-----day of -----, Two Thousand----

..... between ..represented by Sri..... Aged
..... years, son of Sri..... Residing at
..... (House name and
No.)

..... District
..... State
.....

----- (hereinafter referred to as “The Supplier” which expression shall include their successors, assignees and administrators) of the one part AND the Board of Trustees of Port of Cochin, Willingdon Island, Cochin-9, a Trust formed under “Major Port Trust Act 1963” represented by the Chief Mechanical Engineer (hereinafter referred to as “The Employer” which expression shall include their successors, assignees and administrators in the office) of the other part.

Whereas the “Employer” had called for the tenders for the **Supply, Installation and Commissioning of 3 Nos. Floating Pneumatic Rubber Fenders and 208 Nos. Berthing Pontoons (Float Catamaran)** and the supplier had submitted a tender for the same giving the rates subject to the terms and conditions etc. And whereas the said tender of the supplier has been accepted by the employer and a Purchase Order No..... dated..... has been issued to the supplier accepting their tender subject to INSTRUCTIONS TO TENDERER, GENERAL CONDITIONS OF CONTRACT, Scope of supply & Technical Specification and such other Contract Documents. And as per one of the terms of the above Purchase Order, an agreement has to be executed between the supplier and the employer.

NOW THESE PRESENTS WITNESES AS FOLLOWS:

The supplier hereby agrees to supply “.....” as described in the schedule, its annexure etc. at the rates shown there under subject to INSTRUCTIONS TO TENDERER, GENERAL CONDITIONS OF CONTRACT, Scope of supply & Technical Specification all hereunto annexed within 60 (sixty) days from the date of receipt of Purchase Order or in default to forfeit and pay to the employer the sum of money mentioned in the said conditions.

The supplier has furnished a Bank Guarantee for Rs..... (Rupees.

.....
Only)

vide Bank Guarantee No..... dated..... from..... Bank in lieu of Security Deposit for the due and proper fulfillment of the contract. The supplier further agrees that the aforesaid Bank Guarantee will be kept valid until three month beyond the expiry of the Guarantee period. The supplier also agrees that the Bank Guarantee furnished in lieu of Security Deposit for the due and proper fulfillment of the contract will be suitably enhanced so as to cover 3% of cost of any additional items/works that

may be required for the proper completion of the contract or otherwise the employer can deduct such additional amounts towards Security Deposit from the supplier's bills.

The following documents shall be deemed to form and be read and construed as part of this agreement viz:

(list of relevant documents- will be furnished by Port)

The Conditions given in the Purchase Order dated..... shall over-ride the general conditions given in the tender document, wherever they differ. Any of the counter terms and conditions of the supplier shall not be taken as terms and conditions of this contract/ agreement unless the Trustees in writing specifically agree to it.

IN WITNESS WHEREOF THE SUPPLIER hereunto set his hand and seal And on behalf of the Board of Trustees of Port of Cochin, the Chief Mechanical Engineer has set his hand and seal and common seal of Trustees as has been hereunto affixed the day and year first written above.

Signed, sealed and delivered by Shri. of M/s

SUPPLIER

(COMMON SEAL OF THE FIRM)

Signed and affixed seal in the presence of:

Signature with address:

Signature with address:

Signed, sealed and delivered by the Chief Mechanical Engineer, Cochin Port Trust On behalf of EMPLOYER Board of Trustees of Port of Cochin.

Signed and affixed the common Seal of Board of Trustees of the Port of Cochin in the presence of

- 1)
- 2)

NO CLAIM CERTIFICATE

(On Company Letterhead)
To,
(Contract Executing Officer)
Cochin Port Trust

Sub: **Contract Agreement No ----- dated -----for**

We have received the sum of Rs. (Rupees _____ only) in full and final settlement of all the payments due from Cochin Port Trust for under the abovementioned contract agreement, between us and Cochin Port Trust. We hereby unconditionally, and without any reservation whatsoever, certify that with this payment, we shall have no claim, whatsoever of any description, on any account, against Cochin Port Trust, against aforesaid Contract Agreement executed by us.

Yours faithfully,

Signatures of Contractor or
Officer authorized to sign the Contract Documents
On behalf of the Contractor
(Company Stamp)

Date:
Place:

COCHIN PORT TRUST**LETTER OF SUBMISSION - COVERING LETTER
(ON THE LETTER HEAD OF THE BIDDER)**

Date:

To

The Chief Mechanical Engineer,
Cochin Port Trust.

Sir,

**Sub: The Supply, Installation and Commissioning of Floating Pneumatic
Rubber Fenders and Berthing Pontoons (Float Catamaran).**

Being duly authorized to represent and act on behalf of
(Hereinafter referred to as “the Bidder”) and having reviewed and fully understood all of the requirements of the bid document and information provided, the undersigned hereby apply for the supply of item(s) referred above.

We are submitting our Bid enclosing the following, with the details as per the requirements of the Bid Document, for your evaluation.

Sl. No.	Clause Ref. No.	Description of Documents	Whether submitted by the tenderer (Yes / No.) and Ref. of Page No.
1	Table 1.4 (iii) of Notice Inviting Tender	Cost of Tender Documents – Rs. 5,600/- (Rupees Five thousand six hundred only) in the form of DD / Banker’s Cheque or online payment.	
2	Table 1.4 (ii) of Notice Inviting Tender	Declaration in lieu of EMD / Bid Security (Annexure-5)	
3	Cl.No.16.2.1 (ii) of Instruction to Tenderer	Letter of submission as per Annexure-1	
4	Cl.No.16.2.1 (iii) of Instruction to Tenderer	Power of Attorney duly authenticated by Notary Public Annexure-2	
5	Cl.No.9 of Instruction to Tenderer	Information regarding experience of having executed similar supplies as per Annexure-3 along with self-attested/notarized copies of works orders and performance certificate issued by the Clients.	
6	Cl.No:9 of Instruction to Tenderer	Statement of Average Annual Financial Turnover during last three years ending 31-03-2020 certified by Chartered Accountant along with audited financial statements.	

Tender No. E/T-18/Pneumatic Fenders & pontoons (RT)/2021-M

7	Cl.No.16.2.4 (i) and (ii) of Instruction to Tenderer	Tender document duly filled in except Bill of Quantities (Schedule V) and addendum / corrigendum / amendmends, duly signed and stamped on all the pages.	
8	Cl.No:16.2.4 (xiii) of Instruction to Tenderer	Partnership Deed or Memorandum and Article of Association of the Company and Registration Certificate of the company, Proprietorship Declaration as applicable.	
9	Cl. No: 16.2.4 (xiv) of Instruction to Tenderer	Documents in support of PAN / GST Registration	
10	Cl.No:2.14 of Instruction to Tenderer	Documentary Proof of MSME registration, if applicable	
11	Cl.No:10.1 of Instruction to Tenderer	Detailed information regarding current litigation, if any, in which the tenderer is currently involved.	
12	Cl. No: 16.2.4 (viii) of Instruction to Tenderer	Declaration as per Annexure-4	
13	Cl. No: 16.2.4 (x) of Instruction to Tenderer	Bankers information for e-payment as per Annexure-6	
14	Cl. No: 16.2.4 (xi) of Instruction to Tenderer	Technical Details of offered Floating Pneumatic Rubber Fenders as per Annexure-7	

Signature of Authorized Signatory with seal

PROFORMA OF POWER- OF-ATTORNEY / LETTER OF AUTHORITY

(To be submitted on Non-judicial Stamp Paper of appropriate value)

To
The Chief Mechanical Engineer,
Cochin Port Trust,
Cochin 682009.
Kerala, India.

Dear Sir,

We _____
do hereby confirm that Mr./Ms./Messrs _____ **[INSERT
NAME AND ADDRESS]**, whose signature is given below, is /are authorized to represent
us to bid, negotiate and conclude the agreement on our behalf with you against Tender
for **the Supply, Installation and Commissioning of Floating Pneumatic Rubber
Fenders and Berthing Pontoons (Float Catamaran)** - Tender
No.....

We confirm that we shall be bound by all and whatsoever our said agents shall commit.

Signature of the authorized person:

Name & Designation :

Yours faithfully,

Signature, Name and Seal of the Certifying Authority

COCHIN PORT TRUST**Tender for the Supply, Installation and Commissioning of Floating Pneumatic Rubber Fenders and Berthing Pontoons (Float Catamaran)****Details of similar supplies completed by the tenderer during the last seven years ending 30-06-2021**

Sl. No.	Details of Supply of Items including reference number and date of Purchase order & Performance certificate	Total Value of the Contract in INR	Scheduled date of delivery	Actual date of delivery	Client's Complete address with TeleFax / Phone / e-mail address of contact person
1	2	3	4	5	6

Note: Bidder shall enclose the following:

- (i) Self-attested / notarized copies of each supply order, completion certificate / invoice issued by the Client;

Signature of the Tenderer with seal

COCHIN PORT TRUST

DECLARATION

We M/s (*Name & address of the bidder*) hereby declare that:-

1. No conditions are incorporated in the financial bid. In case any conditions are specified in the financial bid, the tender will be rejected summarily without making any further reference to the bidder.
2. We have not made any payment or illegal gratification to any persons/ authority connected with the bid process so as to influence the bid process and have not committed any offence under PC Act in connection with the bid.
3. We disclose with that we have * made / not made payments or propose to be made to any intermediaries (agents) etc. in connection with the bid.
4. We do hereby confirm that no changes have been made in the tender document downloaded and submitted by us for the above bid. Port Tender document will be treated as authentic tender and if any discrepancy is noticed at any stage between the Port's tender document and the one submitted by the tenderer, the Port's document shall prevail.
5. We do hereby confirm that we have not been blacklisted or debarred by any Central/ State Government / Agency of Central / State Government / Public Sector Undertaking / Regulatory Authority of India at the time of submission of this bid.
6. We do hereby confirm that we have quoted prizes for both the items viz. Floating Pneumatic Rubber Fenders and Berthing Pontoons (Float Catamaran) in this tender.

Signature of the Authorized Signatory with Seal

*** Note: Delete whichever is not applicable.**

COCHIN PORT TRUST

Tender for the Supply, Installation and Commissioning of Floating Pneumatic Rubber Fenders and Berthing Pontoons (Float Catamaran)

FORMAT OF DECLARATION IN LIEU OF EMD / BID SECURITY

(To be submitted on the Bidder's Letter Head)

I/We(Insert Name and Address of Bidder) am/are submitting this declaration in lieu of Bid Security/Earnest Money Deposit for the Tender for(Insert Title of the Tender) (Tender No.....), thereby fully accepting that I/We will be suspended and shall not be eligible to participate in the Tenders invited by Cochin Port Trust, for a period of Two years from the date of such Suspension Orders, under the following circumstances:-

- a) If after the opening of Tender, I/We withdraw or modify my/our Tender during the period of validity specified in the Bid Documents (including extended validity, if any) or do not accept the correction of the Tender Price pursuant to any arithmetical errors.
- b) If after the award of work, I / We fail to furnish the required Performance Security or sign the Contract, within the time limits specified in the Departmental Tender Document.

Signature of the Tenderer with seal

Annexure-6**FORMAT FOR FURNISHING BANK INFORMATION FOR e-PAYMENT**

1	Name and full address of the beneficiary	
2	Credit Account No. (Should be full 14 digit)	
3	Account Type (SB or CA or OD)	
4	Name of the Bank	
5	Branch (Full address with telephone No.)	
6	MICR code (Should be 9 digit)	
7	Telephone / Mobile / Fax No. of the beneficiary	Telephone:
		Mobile :
		Fax :
8	Cancelled Cheque	

Signature of the tenderer with seal

COCHIN PORT TRUST**Tender for the Supply, Installation and Commissioning of Floating Pneumatic Rubber Fenders and Berthing Pontoons (Float Catamaran)****Technical details of floating pneumatic rubber fenders offered:**

Sl. No.	Description	Bidder's Response
A	Name and Address of Manufacturer	
B	Offered model of Floating Pneumatic Rubber Fender	
C	Particulars of test certificate of offered model of fender (Attach copies of Test Certificates)	
D	Particulars offered floating pneumatic rubber fender	
1	Fender Size : Diameter in mm	
2	Fender Size : Length in mm	
3	Applicable International Standard Number for Material Properties and Performance Parameters of Pneumatic Fender	
4	Fender Type	
5	Initial Internal Pressure	
6	Fender Colour	
7	Particulars of Safety Valve	
8	Identification System	
9	Fender Body construction details	
10	Physical Properties of Rubber compound	
	a)Outer Rubber	
	b)Tyre cord	
	c)Inner layer	
11	Performance Parameters as per ISO 17357-1:2014	
	a) Guaranteed Energy Absorption (GEA) at (60 ± 5) % Deflection in KN	
	b) Reaction Force in KN	
	c)Safety Valve Setting pressure	
	d)Testing Pressure :	
12	Particulars of Tests to be carried out prior to dispatch from supplier's factory	
13	List and details of Accessories included	
14	Name of Third Party Inspection Agency proposed to be engaged by the Bidder, if contract is awarded, for certification of Floating Pneumatic Rubber Fenders and Berthing Pontoons as specified in Scope of Work and Technical Specification.	

Signature of the tenderer with seal