

# THE SHIPPING CORPORATION OF INDIA LIMITED Purchase and Services Department

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TENDER REF. NO.:	P&S/CON/SGP/24			
TENDER TITLE:	Navigational Items), Manila, Polypropylene, Nylon Ropes, Mixed Fibre and Galvanised Steel Wire Ropes at Singapore ports.			
RFx NO.:	9000047126			
DUE DATE & TIME	20/11/2024, 1700 HOURS (IST)			
TENDER FEE	USD 100/- (US Dollar One Hundred Only)			
EARNEST MONEY DEPOSIT (EMD)	USD 12600/- (US Dollar Twelve Thousand six hundred only)			
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PRICE OFFER (PART II) FORMAT FOR SUBMISSION OF QUOTATION – PAGE: 74 PRICE OFFER TO BE UPLOADED IN "NOTES & ATTACHMENTS" TAB IN FORM OF EXCEL SHEET				
IMPORTANT NOTES				
1. Technical Offer Documents should be scanned and uploaded in Technical RFx folder only.				
,	Price Offer (Part - II) should be uploaded in 'Notes & Attachments' Tab.			
	Please ensure that the Price Offer (Part-II) is <u>not uploaded</u> in 'Technical RFx folder of the			
	tender'. The same should not be printed and uploaded with Technical Offer.			
4. Size of docume	ents being uploaded should not be greater than 10 MB in size	e <b>.</b>		

TECHNICAL OFFER – <u>PART</u> <u>I (A)</u>

#### **TECHNICAL OFFER - PART - I (A)**

#### **GENERAL INFORMATION**

E-Tender for Free on Board supply of Safety Stores (including Navigational Items), Manila, Polypropylene, Nylon Ropes, Mixed Fibre and Galvanised Steel Wire Ropes at Singapore ports (Rfx No.9000047126)

1.0 E-tenders are invited by the Shipping Corporation of India Ltd., (hereinafter referred to as "the Corporation"), for Free on Board supply of Safety Stores (including Navigational items), Manila, Polypropylene, Nylon Ropes, Mixed Fibre and Galvanised Steel Wire Ropes at Singapore port to the vessels owned/operated/chartered by the Corporation and/or its subsidiary/associate companies and also those for which the Corporation acts as Agents.

Tenderers should have at least 2 (two) years relevant experience during last 5 (five) years from the date of publishing of E-tender of onboard supply of tendered items at Singapore port, in stream (at anchorage) / alongside (at berth) / at OPL, either through their own offices or through agents.

However for the purpose of evaluation, the tenderer to have experience of onboard supply of tendered items at Singapore port either in stream (at anchorage) / alongside (at berth) / at OPL, either through their own offices or through agents for:

1.1 Safety Stores (including Navigational Items)

and

- 1.2 Galvanised Steel Wire Ropes <u>or Manila ropes or Polypropylene ropes or Nylon</u>
  Ropes or Mixed Fibre ropes
- 2.0 Tenderer should be a reputed firm being Member of International Ship Suppliers Association (ISSA) or International Marine Purchasing Association (IMPA)(on due date of the tender) and have at least two years relevant experience during last five years in the said business.

#### 3.0 TENDER FEES

(a) Tenderers are required to pay non-refundable Tender Fee of US\$ 100/-(USD One Hundred Only) to participate in this E-tender through TT or Wire transfer to the Corporation's below mentioned bank account:

Bank Account Detail:-

State Bank of India,

15 King Street, London – EC2V 8EA,

UK.

Account No.: 10802103 Swift: SBINGB2L SORT CODE: 60-83-65

IBAN: GB22SBIN60836510802103

Through Correspondent bank :-

Citibank,

111, Wall Street,

New York.

USD A/c. No.: 36002753

Swift: CITIUS33

**(b)** Scan copy of payment receipt (Bank Swift copy / UTR No. of payment made) of Tender Fee should be uploaded along with technical offer. Tenders received without tender fee will not be accepted.

#### **4.0** EARNEST MONEY DEPOSIT(EMD):

(a) Earnest Money Deposit (EMD)Amount
Thousand six hundred only)

: USD 12600/- (US Dollar Twelve

- **(b)** Tenderers are also required to pay/remit Earnest Money Deposit (EMD) to the Corporation's Bank Account (Account details furnished at 3.0(a) above) to participate in this e-tender. In case of EMD is remitted through bank by the bidder, all applicable bank charges of bidder's Bank shall be to bidder's account.
- (c) EMD, prescribed above, may also be furnished by way of Bank Guarantee in the prescribed format (attached Part -I(F)) from a Scheduled Bank / National Bank or First Class Commercial Bank/International Bank. The validity of Bank Guarantee shall be Eight months from the due date of the tender.
- (d) Scan copy of payment receipt (Bank Swift copy / UTR No. of payment made) / Bank Guarantee towards EMD (valid for Eight months from the due date of the tender) should be uploaded along with technical offer.
- (e) EMD (in the form of Bank Guarantee) shall be sent by the tenderer by post or in person superscribing the envelope with Tender name, RFx No, Tender ref number, his/her (tenderer's) details before due date and time at following address:

The Deputy General Manager I/c (Purchase & Services)
The Shipping Corporation of India Limited,
"Shipping House", 12<sup>th</sup> floor,
245, Madame Cama Road, MUMBAI - 400 021.

**(f)** Furnished EMD is refundable (without interest), except on withdrawal of the offer before decision or bidder seeks amendments of tender terms and such amendments is/are not acceptable to the corporation or failure of the party to accept the contract, if

awarded or fails to submit Security deposit and or performance guarantee within stipulated time if contract awarded and or violates terms of integrity pact at any stage of tender processing or contract processing.

This amount will be refunded to all unsuccessful tenderers as soon as a decision is taken on the tender or soon after the expiry of the validity period whichever is earlier.

- (g) The Earnest Money is liable to be forfeited if at any time after receiving tenders, it is noticed by the Corporation that the tenderer is not earnest in as much as they have withdrawn their offer or sought amendment to the terms quoted which are not acceptable to the Corporation or failed to furnish the contract guarantee / security deposit and or performance guarantee as required by the Corporation on award of contract or is not responding to communication of the Corporation in time for clarifications of some of the relevant terms and conditions of the quotations or violates the terms of Integrity pact etc. The decision of the Corporation on this issue will be final and binding on the tenderer.
- (h) Successful bidder shall get refund of the EMD on award of the contract on receipt of contract security deposit/performance guarantee (Clause 20 Part − I −(C)). No interest shall be paid on the Earnest Money Deposit.

E-tenders received on the portal without tender fee and EMD as mentioned above at Clause 3.0 and 4.0 are liable to be rejected.

- Due Date i.e. before 1700 hrs on 20/11/2024. Tenderer to submit their responses before the submission Due tender would be closed as per system time and upload of responses will not be possible in case deadline ceases.
- Tender quotation should be strictly in line with the **Rate Clause No. 3.0 of General Terms & Conditions** and "**PRICE OFFER**" Format (**PART II**) of the tender.
- 7.0 Only online e-tenders will be accepted. No manual/ postal/ Email/ Fax offers will be entertained/ accepted. "Any Tenderer from a country which shares a land border with India will be eligible to bid in this tender only if it confirms its acceptance and also complies with the provisions of the "Guidelines for eligibility of a "Bidder" from a Country which shares a land border with India" enclosed at Part I(G) of this document. The Tenderer is required to submit the undertaking enclosed therein.

#### 8.0 PERIOD OF CONTRACT:-

The period of contract arrangement shall be for two years from the date of commencement of contract as decided by the Corporation. The Corporation has sole

option to extend the contract twice by three months each after expiry of two years contract period on the basis of the same terms and conditions.

The rates for extension period shall be as under:

- (A) If the existing contractor has participated in the Corporation's next Tender for said supplies:
  - (1) If the existing contractor wins the next new tender then lower of the existing rates and new rates finalized for the next new contract shall apply.
  - (2) If the existing contractor does not win the next new contract then the lower of their newly quoted rates and the existing rates shall apply.
  - (3) Existing contractor has to settle the differential amount (Difference in supply cost during extension period basis existing rates and new contract / quoted rates, as the case may be, by way of credit note.
- (B) If (A) above is not applicable, then existing contract rates shall apply

#### 9.0 BROAD INSTRUCTIONS FOR FILLING THE TENDER

The Tender response/ bids for subject tender (**Rfx No.9000047126**) has to be uploaded in two parts:

- (i) Part I (Technical Offer)(available in Technical RFx>Folder>Public>Technical Docs)
  - Part I (A) General Information
  - Part I (B) Essential Condition Eligibility Criteria
  - Part I (C) General Terms and Condition
  - Part I (D) Form of Particulars
  - Part I (E) –Integrity Pact and Banning Policy & Guidelines
  - Part I (F) Proforma Bank Guarantee for EMD
  - Part I (G) Guidelines for Eligibility of a "Bidder" from a country which shares a Land Border with India
  - Part I (H) List of Documents to be attached.
  - Part I (I) Technical Details of Offered Product

#### (ii) Part – II – Price Offer (available in Notes & Attachment) consist of –

#### Part II – Price offer for submission of quotation in form of Excel Sheet.

- a. Detailed Tender Notice is also available on SCI website www.shipindia.com and Govt. website http://eprocure.gov.in/epublish/app. The interested parties are required to get registered in the E-Tender portal for accessing and submission of tender online.
- b. The digitally signed E-tender is available on our e-tender site i.e. https://etender.sci.co.in for bidders to participate. Bidders have to register themselves to participate in e-tender (they will receive system generated user id and password for log-in to the e-tender portal). Bidders can upload their response against the tender; the response is also to be

digitally signed by individual bidder and will get saved in encrypted format in the system. All the bidders who upload their response will be getting intimation over e mail about addendum, corrigendum and technical/price opening of tender and various other communications about the tender. Tenderers are required to download "Technical Offer" (consisting of Part I (A), (B),(C), (D), (E), (F), (G), (H) and (I) and the "Price Offer" consisting of Part II and save the files on their computer. Detailed information as required in the technical offer is to be filled in and all pages of the technical offer need to be signed and stamped and then scanned for upload.

- c. All documents, illustrations, company profile, reports, certificates, authorization letters, as mentioned in the tender also need to be signed and stamped on each pages and scanned for upload. The quotations are required to be filled in Price Offer (Part-II) in the designated cells. The completely filled in Price Offer is required to be uploaded in "Attachments" Tab of the Tender RFx.
- d. Price Bids to be filled as per item details mentioned in Sample Price Offer Format attached in Page 74. Each tender activity is being detailed in Sample Price Offer Format attached in Page 74 and should be quoted accordingly. Please ensure that the Price Offer (Part-II) is not uploaded in "Technical RFx of the tender".
- e. Tenderer should ensure that, before scanning and uploading, all the pages of the tender document and attachments are serially numbered and total number of pages indicated in the covering letter. [All pages of Part I(A), (B),(C), (D), (E), (F), (G), (H) and (I) including all supporting documents / attachments} should be serially numbered and total number of pages should be written on first page.]
- f. Once the technical offer is filled in, stamped and signed, documents pertaining to the tender are scanned and kept ready for upload and quotations are filled in Price offer files, the vendor may upload the above files and attachments in the requisite places. Kindly note to keep your complete tender documents and attachments ready for upload along with login id and password. *All the documents and attachments will need to be digitally signed while uploading.* It is advised again not to wait till last minute to upload your bid as upload of responses will not be possible in case deadline ceases. The vendor can create response for subject tender and upload its bids as follows: Create RFx Response > Technical RFx response >
- 1. Index (upload cover letter, if any)
- 2. Tender Docs (Technical Offer)
- 3. Certificates (All other documents, certificates, authorization letters as mentioned in the tender)
- 4. EMD Copy of Bank Swift / UTR No. payment / BG
- 5. Tender Fee (copy of Bank Swift copy / UTR No. Payment towards tender fees)
- g. Once the Technical Offer (Part I) along with all documents, certificates, authorization letters are signed and stamped on each page and scanned for upload, which should be digitally signed with Class III-B digital signature procured from the licensed Certifying Authority (CA) only. The bidder can scan the Technical Offer (Part I) and all other documents as single file or separate individual files, in which case each individual scanned file should be digitally signed before uploading. The digitally signed

- (.sig) files may then be uploaded at respective folders as mentioned above by due date **20/11/2024** (1700 Hrs).
- h. Price Offer (Part II) should be uploaded in 'Notes & Attachments' Tab. The same need not be printed and should not be uploaded with Technical Offer. The Estimated Annual Requirement" [Volumes/ Quantity given are for indicative purpose only and do not constitute a commitment on part of the Corporation].
- i. Tender documents downloaded from <a href="https://etender.sci.co.in">https://etender.sci.co.in</a>, shall be downloaded and submitted in toto and no change, whatsoever, shall be made. If any alteration is made in the tender documents uploaded by the tenderer and if found out (be it at any stage of the tender processing and even after award of contract), it will be viewed seriously by the Corporation and the tender is liable to be rejected and the tenderer will be debarred from participating in future tenders of the Corporation.
- j. Each page of the tender must be signed by the authorized person and uploaded along with Technical Bid.

#### 10.0 VALIDITY

- 10.1 The rates given in Tender should be valid for acceptance by the Corporation up to SIX MONTHS from the due date. In case processing/acceptance of the Tender takes more than six months, the Tenderer who wishes to withdraw his Price Offer, shall have to write to the Corporation within a week after expiry of SIX MONTHS withdrawing his Price Offer, else the rate will hold valid till the contract finalization.
- 10.2 In case the Tenderer increases its Price Offer during the validity of the quotation, the tender would be liable to be rejected.

#### 11.0 ASSESSMENT OF TENDER

The tender will be assessed first on the basis of the information furnished in Part - I of the tender comprising the "Technical Offer". On the basis of such technical information, the Corporation will assess the capability of the Tenderer to undertake the contract and, if found unsuitable shall reject the tender, in which case their "Price Offer" will not be opened. Decision of the Corporation in this regard shall be final and binding. Please note that all the information required in the "Form of Particulars" should be properly filled and all documents of the Technical Offer - Part - I, must be uploaded with the tender. Notwithstanding the above, the assessment of the tender shall also take into account the acceptance of "Integrity pact", "Banning guidelines" and "land border guidelines" by the tenderer.

11.1 Once a tender is accepted on technical grounds, the selection among such technically qualified tenderers would normally be only on the basis of prices quoted. However, the Corporation reserves the right to reject all/ any of the tenders without assigning any reasons and the decision of the Corporation in this regard shall be final and binding.

**12.0** The Tenderers are requested to quote their best and final offer. No revised offer shall be entertained. No conditional quotations will be accepted.

#### 13.0 INTEGRITY PACT AND BANNING GUIDELINES

All tenderers shall have to sign an "Integrity Pact (including Banning Guidelines)" with the Corporation for handling and ensuring the transactions in a fair and transparent manner. The Integrity Pact (including Banning Guidelines) document is attached with the tender, as Part I (E). The tenderer shall submit the tender along with the Integrity Pact (including Banning Guidelines), issued along with the tender document and duly signed on all pages as a token of acceptance. All pages of the Integrity Pact (including Banning Guidelines) shall be signed by the same signatory who signs the tender document and has the authority on behalf of the C.E.O. of the company he represents. The acceptance of Integrity Pact (including Banning Guidelines) shall be unconditional and the tenderer must not change any contents of the Integrity Pact (including Banning Guidelines). The signed Integrity Pact (including Banning Guidelines) should be enclosed with the technical offer of the tender only. E-Tenders received without the signed Integrity Pact (including Banning Guidelines) and/or without details filled in, shall be rejected.

Two Independent External Monitors (IEM) have been appointed to oversee the implementation of the Integrity Pact. The name and contact details of IEMs are as follows:

- (a) Shri Mukesh Mittal, E-Mail: mumittal@hotmail.com
- (b) Shri Deepak Chaturvedi, E-Mail: chaturvedideep@rediffmail.com

Yours faithfully,

Encl: As above	
	(Signature of the tenderer with Rubber Stamp of the Firm)
Place:	

Date:

TECHNICAL OFFER
- PART I (B)

#### TECHNICAL OFFER -PART - I (B)

E-Tender for Free on Board supply of Safety Stores (including Navigational Items), Manila, Polypropylene, Nylon Ropes, Mixed Fibre and Galvanised Steel Wire Ropes at Singapore ports (Rfx No.9000047126)

#### **ESSENTIAL CONDITION – ELIGIBILITY CRITERIA**

#### 2.1 REGISTRATION WITH SINGAPORE AUTHORITY

Tenderer should be reputed supplier / ship chandler registered with local authorities of Singapore.

## 2.2 EXPERIENCE

Tenderer should have at least 2 (two) year's **relevant experience** during last 5 (five) years of **On Board** supplies of tendered items at Singapore port in stream (at anchorage) / alongside (at berth) / at OPL, either through their own offices or through agents.

However for the purpose of evaluation, the tenderer to have experience of onboard supply of tendered items at Singapore port in stream (at anchorage) / alongside (at berth) / at OPL, either through their own offices or through agents for:

## 2.2.1 Safety Stores (including Navigational Items)

and

# 2.2.2 Galvanised Steel Wire Ropes <u>or Manila ropes or Polypropylene ropes or Nylon ropes or Mixed Fibre ropes</u>

(Substantiate the experience by furnishing details of items supplied during the period, indicating names of shipping lines being supplied, together with copies of documents like Challans / Purchase Orders / invoices etc. as proof of experience of On Board supply of stores).

Relevant experience means that the tenderer should have experience in supplying tendered items on board vessels calling at Singapore port, in stream (at anchorage) / alongside (at berth) / at OPL, either through their own offices or through agents.

#### 2.3 ISSA / IMPA REGISTRATION

Tenderer should have a valid ISSA (International Ship Suppliers Association) or IMPA (International Marine Purchasing Association) as on the due date for submission of tender. The tenderer to attach the copy of membership certificate along with the technical offer.

## 2.4 ANNUAL TURNOVER

The tenderer must have minimum average annual turnover of S\$ 124,000/-(Singapore Dollar One Hundred Twenty Four Thousand only) in the last three financial years as per audited financial statements.

## 2.5 <u>ISO CERTIFICATION</u>

The tenderer should have valid ISO 9001 certification.

2.6 Tenderer should have positive net worth during last Financial Year i.e. FY 2023-24

## **IMPORTANT:**

It is mandatory to furnish relevant proofs, documents, certificates etc. for the eligibility criteria mentioned above.

Yours faithfully,

(Signature of the tenderer with Rubber Stamp of the Firm)

Place: Date:

TECHNICAL OFFER
- PART I (C)

## TECHNICAL OFFER PART – I (C)

E-Tender for Free on Board supply of Safety Stores (including Navigational Items), Manila, Polypropylene, Nylon Ropes, Mixed Fibre and Galvanised Steel Wire Ropes at Singapore ports (Rfx No.9000047126)

### **GENERAL TERMS AND CONDITIONS**

1.0 The e- tender should be uploaded before submission date mentioned in the E-TENDER portal (Rfx No.9000047126), i.e. not later than 1700 hours (IST) on 20/11/2024

Detailed e-Tender Notice is also available on SCI website <a href="www.shipindia.com">www.shipindia.com</a> and Govt. website <a href="http://eprocure.gov.in/epublish/app">http://eprocure.gov.in/epublish/app</a>. The interested parties are required to get registered in the SCI E-Tender portal for accessing and submission of tender online (<a href="https://etender.sci.co.in">https://etender.sci.co.in</a>)

Only online tenders will be accepted. No manual / postal / Email / Fax offers will be entertained / accepted. However, EMD in the form of Bank Guarantee should be sent by post super-scribing the envelope with tender name and tender RFx number before the due date and time as per the tender notice in the portal.

## 2.0 PERIOD OF CONTRACT

The contract shall be for a period of two years from the date of commencement as decided by the Corporation. The Corporation has the sole option to extend the contract twice by three months each, after the expiry of the two years contract period, on the basis of the same terms and conditions.

The rates for extension period shall be as under:-

- (A) If the existing contractor has participated in the Corporation's next Tender for said supplies:
  - (1) If the existing contractor wins the next new tender then lower of the existing rates and new rates finalized for the next new contract shall apply.
  - (2) If the existing contractor does not win the next new contract then the lower of their newly quoted rates and the existing rates shall apply.
  - (3) Existing contractor has to settle the differential amount (Difference in supply cost during extension period basis existing rates and new contract / quoted rates, as the case may be, by way of credit note.
- (B) If (A) above is not applicable, then existing contract rates shall apply.

#### 3.0 RATES

- 3.1)Rates are to be quoted Item wise in Singapore Dollar (S\$), should be for net content only and according to Unit of Measurement mentioned in the Price Offer format.
- **3.1(i)** Quotation should be for free delivery of materials on board the vessels at Singapore ports, including vessels in stream / at sea / at berth, and should be inclusive of all Taxes, Customs charges, Port Trust charges, inspection fees, delivery charges, cost of conveyance, truck & boat charges and any other incidental charges. It should also include all loading/unloading and handling charges (equipment and labour) for placing material on board the ships and any other incidental charges.
- **3.1(ii)** For supplies made to vessels in stream (at anchorage) or while transiting off port or outside port limits, Service launches provided by the Corporation can be utilized. However, all other expenses for delivering material on board as mentioned at (3.1-i) above will be on tenderer's account.
- **3.1(iii)** For supplies at berth, no launch will be provided by the Corporation. All expenses for delivering material on board as mentioned at (3.1-ii) above, including launch hire charges, if used, will be on tenderer's account.
- **3.2**)All rates will be treated as firm for the period of the contract and extensions if opted by the Corporation. No enhancement in the rates will be permitted for any reason whatsoever during the currency of the contract including extension period, if opted.
- **3.3**) Tenderers are requested to indicate their best rates together with maximum discount at the very first instance since further negotiations after opening price offers, which is entirely at the discretion of the Corporation, may or may not take place. During processing of the tender or during the validity of the contractual period, in case it is noticed that the rate/rates of any item/items is/are exceptionally high, the corporation reserves the right to take such high priced item(s) out of purview/scope of the contract.
- **3.4)** No revised offer shall be entertained.
- **3.5**) Tenderers are advised to exercise greatest care in entering the rates. No excuse that mistakes have been made or requests for rates to be corrected will be entertained. Correction/s, if any, should be initialed by the person signing the tender form before submission, failing which the rates for such items may not be considered.
- **3.6**) This is a non-exclusive contract. The Corporation reserves the right to procure any item/s covered under this contract from alternative sources during the currency

of the contract, as and when required. The decision of the Corporation in this regard shall be final and binding on the tenderers.

#### 4.0 BRANDS

- **4.1**) wherever specific brand for a particular item is sought for in the Price Offer, tenderer should quote for the item of sought brand only.
- 4.2) many of the items as indicated in the Price Offer are required to be approved Type /Certified. The offered Brand for such items should be in conformity of the said requirements. Tenderer to submit the required Type Approval /Certification for these items along with the Technical Offer.
- **4.3**) wherever specific brand for a particular item is not sought for in the Price Offer, tenderer to offer products of good, renowned and most running brand.
- **4.4**) **the brand offered must be indicated clearly in the Price Offer.** Quotations should be given on the understanding that the materials supplied must conform to the quality and brand indicated by the tenderer in the tender.
- **4.5**) If the offered brand is discontinued or the manufacturer closes their business, then SCI may consider an alternate brand of the same/superior quality at the same price.
- **4.6**) It is obligatory for the tenderer to ensure that the quoted brands are generally available at the port/s for which the tender has been floated. Any excuse at a later date that the particular brand is not available at the respective port/s shall not be accepted and such brand or suitable substitute brand shall be procured locally at the cost of the tenderer.
- **4.7**) On award of contract subsequent supplies must conform to the products and brands specified in the tender/contract.

<u>NOTE:</u> The quotations are required to be filled in Price Offer (Part-II) in the designated cells. The completely filled in Price Offer is required to be uploaded in "Note & Attachments" Tab of the Tender RFx. Price Bids to be filled as per item details mentioned in Sample Price Offer Format attached in Page 74.

## 5.0 VALIDITY

- The rates given in tender should be valid for acceptance by the Corporation upto <u>SIX</u> <u>MONTHS</u> from the due date. In case processing / acceptance of the tender takes more than six months, the tenderer who wishes to withdraw their Price Offer, shall have to write to the Corporation within a week after expiry of SIX MONTHS period withdrawing his Price Offer, else the rates will hold valid till finalization of the contract.
- **5.2** During the validity of the quotation, in case the tenderer increases its Price Offer, the tender would be liable to be rejected.

#### 6.0 EARNEST MONEY DEPOSIT

No tender would be considered unless accompanied by Bank Swift Copy of the EMD remittance to Corporation's Account, details of which mentioned as below:

EMD Amount – USD 12600/- (US Dollar Twelve Thousand six hundred only)

#### SCI LONDON BANK ACCOUNT DETAILS

The bank details of the Corporation's account for electronic remittance is as follows-

Bank Account Detail: State Bank of India,

15 King Street, London – EC2V 8EA,

UK.

Account No.: 10802103

Swift: SBINGB2L

SORT CODE : 60-83-65

IBAN: GB22SBIN60836510802103

Through Correspondent bank :-

Citibank,

111, Wall Street,

New York.

USD A/c. No.: 36002753

Swift: CITIUS33

In case of EMD is remitted through bank by the bidder, all applicable bank charges of bidder's Bank shall be to bidder's account.

Alternatively, in lieu of EMD remittance, the tenderer may submit Bank Guarantee, from a Scheduled Bank or First Class Commercial Bank /International Bank, valid for eight months from the due date of tender as Earnest Money Deposit. This amount will be refunded to all unsuccessful tenderers as soon as a decision is taken on the tender or soon after the expiry of the validity period whichever is earlier.

The Earnest Money is liable to be forfeited if at any time after receiving tenders, it is noticed by the Corporation that the tenderer is not earnest in as much as they have withdrawn their offer or sought amendment to the terms quoted which are not acceptable to the Corporation or failed to furnish the contract guarantee / security deposit and or performance guarantee as required by the Corporation on award of contract or is not responding to communication of the Corporation in time for clarifications of some of the relevant terms and conditions of the quotations or violates the terms of Integrity pact etc. The decision of the Corporation on this issue will be final and binding on the tenderer.

The decision of the Corporation on this issue will be final and binding on the tenderer.

Electronics remittance for Tender Fee/Security Deposit / Performance Guarantee is to be made in the account details mentioned above.

## 7.0 <u>DISQUALIFICATION</u>

The tender is liable to be disqualified if:

- (a) Not submitted in accordance with terms and conditions of the Tender Form.
- (b) Not accompanied by Bank Swift copy of remittance made towards Tender Fee.
- (c) Not accompanied by Bank Swift copy of remittance made towards Earnest Money Deposit or Bank Guarantee, in lieu thereof, in the prescribed format from Scheduled Bank or First Class Commercial Bank /International Bank, with validity of eight months from the due date of the tender.
- (d) During validity of the quotation period or its extended period, if any, the tenderer increase their quoted prices.
- (e) The tenderer qualifies the tender with their own conditions.
- (f) The tender received in incomplete form including Price Offer (Part II).
- (g) The tender received after due date and time.
- (h) Information submitted in Technical Offer (Part –I) is found to be incorrect or false at any time either during the processing of the tender (no matter at what stage) or during the tenure of the contract including the extension period, if any.
- (i) The tenderer qualifies the letter of acceptance of the contract with their conditions.
- (j) The tenderer is found to be in arrears or default with regard to payment of dues to Dock Labour Board / Pool and other concerned local Government agencies.
- (k) Multiple tenders being submitted by one tenderer or if common interests are found in two or more tenderers, all such tenderers are liable to be disqualified.
- (l) While processing the tender documents, if it comes to the knowledge of the Corporation that some of the tenderers have formed a cartel resulting in delay / holding up the processing of tender, all such tenderers involved in cartel are liable to be disqualified for this tender as well as for a further period of two years.
- (m) The tenderer is found to be having *negative net worth* in the last Financial year on the basis of the audited Balance Sheet / P&L A/C submitted with the tender.
- (n) Tenderer changes its name during tendering process and did not inform change in name.
- (o) Received Technical offer Part I in Notes and Attachments on the e-tender portal.
- (p) Received Price offer Part II in Technical offer or Technical docs folder on the etender portal.
- (q) Tender documents if downloaded from SCI e-tender website/ e-tender portal, shall be downloaded in Toto repeat in Toto and no change, whatsoever shall be made. If any alteration is made in the tender document submitted by the tenderer and if found out (be it at any stage of the tender processing and even after award of the contract). It will be viewed seriously by the Corporation and the tender is liable to be rejected and the tenderer will be debarred from participating in future tenders of the Corporation.
- (r) While processing the tender documents, if it comes to the knowledge of the Corporation that some of the tenderers have formed a cartel resulting in delay /

- holding up the processing of tender, all such tenderers involved in cartel are liable to be disqualified for this tender as well as for a further period of two years.
- (s) The tenderer submits an incomplete "Integrity Pact" document, or the "Integrity Pact" document is not signed at all or is not signed by a signatory authorized to sign on behalf of the Chief Executive Officer of the company.

## 8.0 RIGHT OF REJECTION

- 8.1 The Corporation reserves the right to decide about technical capability, expertise and/or the tenderer's capacity for fulfillment/compliance of all the terms and conditions, spelt out in **Part I (B) (Essential Condition-Eligibility Criteria)**. Corporation reserves the right to reject any / all tenders without assigning any reasons whatsoever.
- 8.2 If it is observed that the tenderers have formed a cartel while quoting the rates, all the tenderers forming the cartel will be disqualified from participation in this tender and would also be disqualified from further participation in any of the tender floated by the Corporation for next two years. It is also clarified that if need arises the Corporation would go in for appointment of outside party(s) to undertake the work under captioned tender.
- 8.3 In case multiple tenders are submitted by one party or if common interests are found in two or more tenderers, then the tenders are liable to be rejected unless the additional tenders are withdrawn.
- 8.4 The decision of the Corporation in this regard (para **8.1 to 8.4** above) shall be final and binding on the tenderer(s).

#### 9.0 EVALUATION

- **9.1**) Tenderers must endeavour to quote for all the items in the tender– Price Offer (Part II)
- **9.2**) In case the tenderer does not quote for all the listed items, but quote for more than **80%** of the value of the tender, then for the purpose of evaluation, the items not quoted will be assigned with the highest value quoted by the rest of the tenderers for that listed item.
- **9.3**) the estimated annual lifting's for each item will be multiplied by the corresponding Free On Board supply rate quoted by each tenderer and the results will be totaled to arrive at the overall financial implications.

## <u>Conditional discounts will not be taken into account for the financial evaluation.</u>

- **9.4)** Once a tender is accepted on technical grounds, then the selection among such technically qualified tenderers would normally be only on the basis of prices quoted. However, the Corporation reserves the right to reject all / any of the tenders, and the decision of the Corporation in this regard shall be final and binding.
- **9.5**) The contract shall be awarded to **One** (**01**) successful tenderer.
- **9.6)** The estimated annual requirement shown in the Price Offer (Part II) is for indicative purpose only **and without any commitment from the Corporation**.

- **9.7**) Tenderers may please note that evaluation of all tenders shall necessarily take into account.
  - a) Experience and performance on similar contracts or any other contracts during past 2(two) years with SCI.
  - b) Valid ISSA/IMPA registration, as per tender clause no.2.3
  - c) ISO Certification clause no.2.5
  - d) Offered Products meeting tender specifications/requirements Part I(I)
  - e) Financial standing through audited Annual Report, Balance Sheet and Profit & Loss Account of last three years. The tenderer should have positive net worth during the last financial year 2023-2024.
  - f) If they had committed breach of contract etc.
- 9.8) Tenderers with whom the corporation has dealt with earlier may also note that their performance during past contracts with Corporation and also if they had committed breach of contracts or having unsatisfactory performance with any of the Government body etc., would be taken into account and it would be at Corporation's sole discretion whether to consider such parties for award of contract. However, the parties with which Corporation's legal dispute is pending, award/non award of contract will be the sole discretion of the Corporation.
- 10.0 All disputes regarding the tender and contract are subject to the exclusive jurisdiction of competent Courts in Mumbai only.
- 11.0 The Corporation reserves the right to claim damages or detention charges, of which Corporation shall be the sole judge, in respect of delays occurred to its vessels directly or indirectly due to the failure/default on the part of tenderer in carrying out the responsibilities/duties efficiently and promptly.
- 12.0 The submission of a tender by a Tenderer implies that he has read these instructions and has made himself aware of the scope of work and the conditions of contract and the corporation will not therefore, pay any extra charges on any account in case the Tenderer finds later on to have misjudged the conditions.
- 13.0 The tenderer shall not assign the contract to any other persons nor shall they sub-contract the same. The Corporation shall have the right to recover damages or losses incurred on account of such assignment or sub-contracting in addition to the right of terminating the contract without notice.

#### 14.0 DELIVERY:

**14.1)** Once the tender is accepted and the contract is finalized, the tenderers will be expected to comply promptly with the orders, as per the specific requirements and instructions given by the Corporation or its agents from time to time.

- 14.2) It would be sole responsibility of the tenderer concerned to ascertain exact date and time of berthing of the vessel, ensure availability of launches and effect supply as required by the Purchase Department, irrespective of National Holidays / Saturdays / Sundays. For this purpose the tenderer should keep in continuous touch with the Corporation's local / nearest office / agents throughout the period of the contract for ascertaining the movements and requirements of the Corporation's owned, chartered or managed vessels. However, tentative date of vessel's arrival at respective port will be intimated by the Purchase Department along with the Purchase Order.
- 14.3) The tenderer shall obtain all necessary permission and clearances from Customs / port authorities or any concerned authorities as regards logistics services like carrying and loading goods on supply vessel to be delivered safely to the Corporation's vessel. The "Rotation Number" which is required for making "Shipping Bill" shall also be obtained by the tenderer.
- **14.4)** The tenderer should acknowledge receipt of Purchase Order immediately and confirm supply as per the order. For this purpose the tenderer is expected to maintain adequate stock of the items throughout the tenure of the contract / extended period, if opted.
- **14.5**) Efforts will be made to place orders with the tenderer two days in advance as far as possible. However, supply will have to be arranged by the tenderer at shorter notice, whenever required.
- 14.6) The tenderer must ensure that asbestos or asbestos containing materials are not supplied to the ships in any form including packaging materials etc. Accordingly, the Delivery Challans must be endorsed as "Materials including the packaging supplied under this Delivery Challan do not contain asbestos in any form".
- **14.7**) Tenderer(s) must ensure that supply of materials on board vessels are in line with guidelines on "Prohibition on use of Single Use Plastics".

#### 15.0 QUALITY OF GOODS:

Quality of **Free on Board supply of** Safety Stores (including Navigational items), Manila, Polypropylene, Nylon Ropes, Mixed Fibre and Galvanised Steel Wire Ropes and promptness in arranging supplies is the essence of this contract. The tenderer should accept the responsibility for the quality of the tendered stores/ items supplied. As regards articles, which cannot be inspected immediately on delivery on board the vessel, the tenderer agrees to accept the responsibility for any complaints and /or rejection made and shall make good the same immediately, either monetarily or in kind, as per Corporation's instructions.

#### **16.0** NON-CONTRACT ITEMS:

Items not included in the tender schedule should not be supplied without obtaining the Corporation's written approval for the quantity, brand and the approved rate from the Purchase Division. Separate bills should be submitted for such items accompanied by a separate receipted delivery challan. While forwarding the bill, reference, date and copy of our communication indicating approval of the quantity / rates should invariably be attached

#### **17.0 BILLING:**

- 17.1 The tenderer should submit their original invoices to our Central Bill Receipt Cell (CBRC) at Ground Floor of The Shipping Corporation of India Ltd., Shipping House, 245, Madam Cama Road, Mumbai-400021 accompanied by:
  - (i) Original receipted delivery challan duly signed and stamped by:
    - (a) the Master and Chief Officer/Duty Officer of the vessel for safety stores and Manila, PP, Nylon Ropes & mixed fibre ropes
    - (b) Chief Engineer Officer and 2<sup>nd</sup> Engineer Officer/Duty Engineer Officer of the vessel for G. S. Wire ropes

## The signature should be accompanied by Name, Designation, Employee Code Number of the signing officers along with the date of delivery receipt.

In exceptional circumstances one signature may be permitted, provided the signature is that of the Master (in case of safety stores and Manila, PP, nylon ropes & mixed fibre ropes) or the Chief Engineer Officer (in case of G. S. Wire ropes).

# The signature should be accompanied by Name, Designation, Employee Code Number of the signing officer along with the date of delivery receipt.

- (ii) Copy of System (SAP) generated Purchase Order issued by the Corporation's Purchase Department.
- (iii) Please note that all three documents (1) Purchase Order (2) Delivery Challan and (3) Invoice must contain
  - (a) name of the vessel
  - (b) port of delivery
  - (c) SAP Material code, description, unit of measurement, quantity & brand of ordered items as per contract
  - (d) contract reference number
  - (e) item's serial number as per rate schedule etc.

All these documents must be identical.

- 17.2 Bills will not be accepted unless accompanied by the original receipted Delivery Receipt duly certified by the vessel's officers.
- 17.3 Tenderer must ensure that material code, material description, units, brand names, quantity and serial number as per rate schedule are indicated against each item of supplied stores (Supplies are to be made as per the unit / measure and rate specified in the contract) in the invoices & delivery challans failing which the payment for such items will not be made.
- 17.4 Invoices will be settled only when all items mentioned in the corresponding Purchase Orders are delivered. In the event of failure to execute any order in full, the Corporation reserves the right to withhold payment for part supplies till the order is fully executed.
- 17.5 Bills for non-contract items should be submitted separately duly supported by copy of the Corporation's approval for such items, their quantity and rates.
- 17.6 Payments of bills will be made after due scrutiny and checking by the Bills Dept. within 120 days from date of submission of bills, complete in all respects.
- 17.7 Any dispute regarding payment must be raised within 90 days from the date of settlement of relevant bills failing which the same will not be entertained. Bills which do not comply with these requirements may not be entertained.
- 17.8 Apart from above, the invoice submitted by the tenderer should be in accordance with Tax Invoice, Credit and Debit note Rules under GST Law (wherever applicable).

#### 18.0 RISK PURCHASE CLAUSE:

If at any time during the currency of the contract it is observed by the Corporation that,

(a) Supplies / services are not provided in time or short supplies have been effected,

and / or

(b) The tenderer's services are found unsatisfactory,

and / or

(c) Supplies do not conform to the quality / specifications indicated in the contract / Purchase Order,

and / or

(d) The quality / utility of the items supplied is found to deteriorate abnormally,

Then in that event the Corporation will be at liberty to obtain the material covered under this contract from alternative source(s) at tenderer's risk and cost including invoking / resorting to apply any other clause of this tender document.

### 19.0 PENALTY CLAUSE:

The Corporation has the right to take the following actions against the contractor, without prejudice to any of its rights, including the right to claim damages, if in case:

#### 19.1 **Involved in wrongful billing**

- (i) To issue a warning letter for first contravention and recover the excess amount billed.
- (ii) On second contravention, to recover the excess amount billed and impose additional penalty of a sum of money to the extent of wrongful billed amount.
- (iii) On the next occasion of such wrongful billing, may even terminate the contract forthwith and forfeit the Security Deposit and/or Performance Guarantee Amount. Further, the Corporation reserves the right to initiate action against the Contractor as per banning policy and guidelines of the Corporation.

## 19.2 Not supplying goods/rendering service as per the provisions of the Contract

- (i) For the first contravention, depending on the gravity of the contravention/offence, a warning letter will be issued.
- (ii) For the second contravention, a monetary penalty of minimum S\$ 1000/(Singapore Dollar One Thousand only) or 5% of the value of items
  ordered but not supplied, whichever is higher, will be imposed. This
  amount is to be paid through tele remittance to the Corporation's Bank A/c.
  details of which mentioned at 6.0. Alternatively, this amount will be
  deducted from bills payable to the contractor/ security deposit/ performance
  guarantee submitted by him.
- (iii) For the third contravention, the contract would be terminated and Security Deposit and/ or Performance Guarantee would be forfeited. Further, Corporation reserves the right to initiate action against the Contractor as per banning policy and guidelines of the Corporation.

#### 20.0 SECURITY DEPOSIT AND PERFORMANCE GUARANTEE

- 20.1 The successful tenderer will have to deposit a Security Deposit which will be equivalent to 5% of the value of the contract, towards satisfactory performance of the contract. This amount is to be tele remitted / wire transferred to the Corporation's Bank Account [details of which mentioned at 6.0 above]. Alternatively, Security Deposit may be furnished in the form of Bank Guarantee, of a Scheduled bank or First Class Commercial Bank / International Bank and should be valid for the full period of the contract including the extension period plus two months.
- 20.2 The Performance Guarantee of equal amount as of Security Deposit is to be either tele remitted / wire transferred to the Corporation's Bank Account [details of which mentioned at 6.0 above] or may be furnished by way of Bank Guarantee of a Scheduled bank or First Class Commercial Bank / International Bank with validity of 2 years 8 months by the successful tenderer(s) with whom the Corporation has not dealt with earlier or whose performance was found to be unsatisfactory in the past.
- 20.3 In case of termination of the contract for any reason as per clause no.21.0 the Security Deposit and / or Performance Guarantee shall stand forfeited, either wholly or partly and the tenderer(s) shall have no claim whatsoever against the Corporation in consequence of such termination of the contract.
- 20.4 In the event the tenderer(s) gives up the work before expiry of the contract including extension periods if opted by the Corporation, or is unable to service the contract for whatever reason, the Security Deposit and / or Performance Guarantee shall stand forfeited / invoked.
- 20.5 No interest shall be payable on the Security Deposit and Performance Guarantee.
- 20.6 The Corporation shall also be entitled to make recoveries from the tenderer's bills, Security Deposit and Performance Guarantee or from any other amount due to him, against any over payment made to him due to inadvertence, error, collusion, misconstruction or misstatement.
- 20.7 The Security Deposit and / or Performance Guarantee paid by the tenderer towards satisfactory performance of the contract shall, subject to necessary deductions, if any, be returned to him after three months on expiry of the contract.
- 20.8 If the corporation has terminated the contract (or) if the corporation is entitled to terminate the contract, the corporation shall be entitled to demand and recover from the contractor liquidated damages equivalent to 5% of the contract value (or) the amount equivalent to Security Deposit / Performance Bank Guarantee, whichever is higher.

#### **21.0 TERMINATION CLAUSE:**

The Corporation reserves its right to terminate the contract for any reason at its absolute discretion including but not limited to the following:

- 21.1 If the tenderer is adjudicated insolvent by a Competent Court or files for insolvency or if the tenderer being a company is ordered to be wound up by a Court of Competent Jurisdiction.
- 21.2 Tenderer commits any breach of the terms of this contract / tender document.
- 21.3 If any charge sheet is filed by a competent authority of the Government against the tenderer or company, or the tenderer is convicted by a criminal court on grounds of moral turpitude.
- 21.4 The tenderer is involved in wrongful billing. In addition hereto wrongful billing shall also result in the tenderer being debarred from participating in any other tender of the Corporation as per prevailing **Banning Policy and Guidelines Part-I** (E).
- 21.5 In the event of unsatisfactory service or failure on the part of the tenderer at any time, to carry out the terms and conditions of the contract to the satisfaction of the Corporation, of which the Corporation shall be the sole judge, the Corporation has the right to forthwith terminate the contract.
- 21.6 Any alteration in tender documents noticed subsequently even during the tenure of the contract.
- 21.7 Information furnished in **Part-I** (**Technical Offer**) found to be incorrect at any stage even during the tenure of the contract.
- 21.8 The Corporation is entitled to terminate the contract for not adhering to the provisions of the "Integrity Pact."
  - The decision of the Corporation in terminating the contract will be final and binding on the tenderer.
- 22.0 It is clearly understood by the tenderer that if a charge-sheet is filed by any competent authority of the Government against the tenderer, the tenderer is obliged to notify the Corporation within fifteen days of filing of the charge-sheet. Failure to do so shall result in forfeiture of all payments due to him for supplies made after the date of the filing of the charge sheet.
- 23.0 If there is a change in the name of the tenderer's firm /company's etc. arising out of:
  - i) merging with some other company or

- ii) collaboration with some other company or
- iii) for any other reason

or if any changes take place in the proprietorship or partnership of the tenderer's firm, the Corporation should be intimated within 30 (thirty) days of such changes, failing which all payments will be withheld and the Corporation may terminate the contract as may be deemed necessary in view of the changed / altered scenario. Whatever be the reason of changes, the subject contract would be serviced by the new company / entity at the same rates, terms and conditions laid down herein.

#### 24.0 EXIT CLAUSE:

The Corporation at its sole discretion can terminate the contract without assigning any reason whatsoever by giving 30 days' notice to the tenderer.

### 25.0 SECURITY CLAUSE

- 25.1) While evaluating tenders regard would be paid to national defence and security considerations.
- 25.2)The tenderers will be responsible to the Corporation for ensuring that men, material and stores being placed by them on board the ships do not pose a threat to safety and security of ships owned, managed, leased or chartered by the Corporation.

#### **26.0** ISPS CLAUSE:

A declaration to be produced by the tenderer that police verification has been carried out for the persons employed by them who are engaged in connection with ship related activities. Person from such tenderer firm visiting ships shall carry a photo identity card issued by the tenderer and shall reveal his identity to ship staff when demanded. Stores, equipment and material being carried on board by the tenderer shall be subject to checks by the ship before being allowed on board. The tenderer shall abide by / comply with the Port Regulations.

#### **27.0 LABOUR CLAUSE:**

The tenderer/s alone shall be liable to pay the wages and all other payments as may be due to their employees / men / workers engaged by the tenderer/s to deliver the goods on board as per the contract. The tenderer/s shall also indemnify the Corporation for any claims arising out of death / injury or whatsoever, made by such employees / men / workers engaged by the tenderer/s.

28.0 It is expressly understood and agreed by and between the tenderer and the Corporation that the Corporation will be entering into an agreement in respect to the tender supply (contract) with the successful tenderer solely on its own behalf and not on behalf of any other person or entity. In particular, it is expressly understood

and agreed that the Government of India is not a party to this tender/contract to be finalized and has no liabilities, obligations or rights hereunder. It is expressly understood and agreed that the Corporation is an independent legal entity with power and authority to enter into contracts solely in its own behalf under the applicable laws of India and general principles of Contract Law. The tenderer expressly agrees, acknowledges and understand that the Corporation is not an agent, representative or delegate of the Government of India. It is further understood and agreed that the Government of India is not and shall not be liable for any acts, omissions, commissions, breaches or other wrongs arising out of the tender/contract to be finalized. Accordingly, the tenderer hereby expressly waives, releases and foregoes any and all actions or claims, including cross claims, impleader claims or counter claims against the Government of India arising out of this tender/contract to be finalized and covenents not to sue the Government of India as to any manner, claim, cause of action or things whatsoever arising of or under this tender/contract to be finalized.

#### 29.0 FORCE MAJEURE

In the event of either party being rendered unable by Force Majeure to perform any obligation required to be performed by them under this Agreement, 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. The term "Force Majeure" as employed herein shall mean Act of God, floods, tempest, war, civil riot, epidemic, pandemic, fire and Acts, Rules and Regulations of respective government of the two parties namely Corporation and the tenderer, directly effecting the performance of the Contract. Upon the occurrence of such cause and upon its termination, the party alleging that it has been rendered unable as aforesaid thereby, shall notify the other party in writing within seventy-two hours of the alleged beginning and ending thereof, giving full particulars and satisfactory evidence in support of its claim. The tenderer shall not be entitled to claim compensation for any loss or damage sustained by the tenderer by virtue of any suspension as aforesaid notwithstanding that consequent upon such suspension the machinery, equipment and/or labour of the tenderer. Time for performance of the relative obligation suspended by the Force Majeure, shall then stand extended by the period for which such cause lasts. If deliveries are suspended by force-majeure conditions lasting for more than 60 days, the purchaser (Corporation) shall have the option of cancelling the contract in whole or part, without financial consequences to or entitlement in either party resultant upon such cancellation, which will operate as a discharge of all future obligations under the contract, but without any rights or obligations arising out of any antecedent breach.

#### 30.0 WAIVER

It shall always be open to the Corporation by written communication to the tenderer to waive in whole or part any right or the enforcement of any right or remedy which the Corporation may have against the tenderer or of any obligations which the tenderer may have hereunder, provided always that:

- (i) No waiver shall be presumed or inferred unless made in a written communication addressed by the Corporation to the tenderer and specifically communicated as a Waiver:
- (ii) No waiver of any right or part of any right on one occasion shall be deemed to be a waiver or abandonment of that right for all occasions with the intent that a waiver once given shall be limited to the specific waiver and shall be without prejudice to the right of the to insist upon the strict adherence of the attendant obligations of the tenderer and/or the future enforcement of the right by the Corporation in respect of the same and/or any other dependent obligation.

#### 31.0 LIMITATION OF LIABILITY

Notwithstanding any other provisions, except only in cases of willful misconduct and / or criminal acts.

a) Neither the Tenderer nor the Corporation shall be liable to the other, whether in Contract, tort, or otherwise, for any consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided however that this exclusion shall not apply to any obligation of the Tenderer to pay Liquidated Damages to the Corporation and notwithstanding any other provisions incorporated elsewhere in the contract, the aggregate liability of the Tenderer in respect of this contract, whether under the Contract, in tort or otherwise, shall not exceed 100% of the annualized Contract Price, provided however that this limitation shall not apply to the cost of repairing or replacing defective equipment by the Tenderer.

#### 32.0 TENDERER TO INFORM HIMSELF FULLY

The tenderer shall closely peruse all the clauses, specifications and requirements etc., indicated in the tender documents, before quoting .If the tenderer have any doubt about the meaning of any portion of the tender specification or finds discrepancies or the omissions in the specifications or if the tender documents are found to be incomplete or required clarification on any of the technical aspects, scope of work etc, he shall at once contact the official inviting the tender ,before submission of the tender. Tenderers are advised to study all the tender documents carefully. Any submission of tender by them shall be deemed to have been done after careful study and examination of the tender documents and with the full understanding of the implications thereof. The specifications and terms and conditions shall be deemed to have been accepted unless otherwise specifically commented upon by the tenderer in his offer.

#### 33.0 LAW OF LAND

The tenderers shall abide by and comply with all local, national as well as international laws in connection with supplies under the subject contract. The Corporation shall not be responsible for breach of law, if any, by the tenderer.

#### 34.0 EMPLOYMENT OF WORKERS

It has to be clearly understood by the Tenderer/s that the award of contract, if any, against this tender shall be for a limited period as would be specified in the contract letter. The workers employed by the Tenderer/s to perform the contract if awarded,

shall be the employees of the Tenderer/s and the Tenderer/s alone shall be liable to pay the wages and all other payments as may be due to the workers and the Corporation shall in no way be liable for the same. The Tenderer/s shall also comply with all the provisions under the laws of the land pertaining to his/their workers and their employment for the purpose of performing the contract if so awarded against this tender and the Tenderer/s shall also indemnify the Corporation for any claims whatsoever made by such workers against the Corporation in that behalf.

#### 35.0 INDEMNITY

The tenderer shall defend, indemnify and hold the Corporation harmless from any liability or penalty, which may be imposed by the Central, State or Local Authorities by reason of any violation by the tenderer /his employees of such Laws, regulations or requirements, and also from all claims, suits arising out of or by reason of the work provided by this contract, including any liability that may arise out of accident, whether by the employees of the tenderer or by third party. The tenderer shall indemnify the Corporation against any claims under given law or Act or any statutory obligations arising out of any Act / Acts or on behalf of any person / persons employed by him. The tenderer shall also indemnify the Corporation and every member, officer and employee of the Corporation against all actions, proceedings, claims, costs and expenses whatsoever in respect of or arising out of any failure by the tenderer in the performance of his obligations under this contract.

#### 36.0 INTEGRITY PACT AND BANNING GUIDELINES

All tenderers shall have to sign an "Integrity Pact (including Banning Guidelines)" with the Corporation for handling and ensuring the transactions in a fair and transparent manner. The Integrity Pact (including Banning Guidelines) document is attached with the tender, as Part I (E). The tenderer shall submit the tender along with the Integrity Pact (including Banning Guidelines), issued along with the tender document, duly signed on all pages as a token of acceptance. All pages of the Integrity Pact (including Banning Guidelines) shall be signed by the same signatory who signs the tender document and has the authority on behalf of the C.E.O. of the company he represents. The acceptance of Integrity Pact (including Banning Guidelines) shall be unconditional and the tenderer must not change any contents of the Integrity Pact (including Banning Guidelines). The signed Integrity Pact (including Banning Guidelines) should be enclosed with the technical offer of the tender only. Tenders received without the signed Integrity Pact (including Banning Guidelines) and/or without details filled in, shall be rejected.

A person signing IP shall not approach the Courts while representing the matters to IEMs and he / she will await their decision in the matter.

Two Independent External Monitors (IEM) have been appointed to oversee the implementation of the Integrity Pact. The name and contact details of IEMs are as follows:

- (a) Shri Mukesh Mittal, E-Mail: mumittal@hotmail.com
- (b) Shri Deepak Chaturvedi, E-Mail: <a href="mailto:chaturvedideep@rediffmail.com">chaturvedideep@rediffmail.com</a>

#### 37.0 MEDIATION CLAUSE

In the event of any dispute between the management and the contractor relating to those contracts where Integrity pact is applicable, in case, both the parties are agreeable, attempt to settle the dispute through mediation before the panel of IEMs in a time bound manner may be made. Such Mediation is to be guided by the Civil Procedure Mediation Rules 2006 issued by Hon'ble Bombay High Court''

#### 38.0 CONCILIATION:

If any dispute, difference, question or disagreement arises between the parties hereto or their respective representatives or assignees, in connection with construction, meaning, operation, effect, interpretation of the contract or breach thereof which parties are unable to settle mutually, the same may first be referred to conciliation through Outside Expert Committee ("OEC") to be constituted by CMD, SCI as provided hereunder:

- i.) The party desirous of resorting to conciliation shall send a notice of 30 (thirty) days to the other party of its intention of referring the dispute for resolution through OEC. The notice invoking conciliation shall specify all the points of disputes with details of the amount claimed to be referred to OEC and the party concerned shall not raise any new issue thereafter.
- ii.) CMD, SCI shall nominate three outside experts, one each from Financial/Commercial, Technical and Legal fields from the Panel of Outside Experts maintained by SCI who shall together be referred to as OEC (Outside Experts Committee).
- iii.) Parties shall not claim any interest on claims/counterclaims from the date of notice invoking conciliation till execution of settlement agreement, if so arrived at. In case, parties are unable to reach a settlement, no interest shall be claimed by either party for the period from the date of notice invoking conciliation till the date of OEC recommendations in any further proceeding.
- iv.) The Proceedings of the OEC shall be broadly governed by Part III of the Arbitration and Conciliation Act, 1996 including any modifications thereof.
- v.) OEC shall hear both the parties and recommend possible terms of settlement between the parties. The recommendations of OEC shall be non-binding and the parties may decide to accept or not to accept the same. Parties shall be at liberty to accept the OEC recommendation with any modification they may deem fit.
- vi.) Where recommendations are acceptable to both the parties, a settlement agreement will be drawn up in terms of the OEC recommendations or with such modifications as may be agreed upon by the parties. The settlement

agreement shall be signed by both the parties and authenticated by all the OEC members either in person or through circulation. This settlement agreement shall have the same legal status and effect as that of an arbitration award on agreed terms on the substance of the dispute rendered by an arbitral tribunal under Section 30 of the Arbitration and Conciliation Act, 1996.

- vii.) The parties shall keep confidential all matters relating to the conciliation proceedings. Confidentiality shall extend also to the settlement agreement, except where its disclosure is necessary for purposes of implementation and enforcement.
- viii.) The parties shall not rely upon or introduce as evidence in any further arbitral or judicial proceedings, whether or not such proceedings relate to the dispute that is the subject of the conciliation proceedings,
  - a. Views expressed or suggestions made by the other party in respect of a possible settlement of the dispute;
  - b. Admissions made by the other party in the course of the OEC proceedings;
  - c. Proposals made by the OEC;
  - d. The fact that the other party had indicated his willingness to accept a proposal for settlement made by the OEC.
- ix.) The parties shall present their case before OEC only through their in-house executives. Neither party shall be represented by a lawyer unless OEC specifically desires that some issue of legal nature is in dispute that needs to be clarified / interpreted by a lawyer.
- x.) OEC members shall be entitled to benefits in respect of travelling, lodging etc. as per the existing policy of SCI.
- xi.) All the expenditure incurred in the OEC proceedings shall be shared by the parties in equal proportion. The parties shall maintain account of expenditure and present to the other for the purpose of sharing on conclusion of the OEC proceedings.
- xii.) If the parties are not able to resolve the dispute through OEC or do not opt for conciliation through OEC, the party may invoke arbitration clause as provided in the contract.

#### **39.0 ARBITRATION:**

Any dispute or difference whatsoever arising between the Parties out of or in relation to the construction, interpretation, application, meaning, scope, operation, performance or effect of this tender/contract or the validity or breach thereof, shall first be an attempt to mutually settle the same amicably. If however, the said

settlement being not possible shall thereafter be referred to a Sole Arbitrator, to be appointed/nominated by the Corporation.

The venue of the said Arbitration shall be at Mumbai, India.

And the provision of the Arbitration and Conciliation Act, 1996 shall apply to the said proceedings. The Award of the Arbitrator shall be final and binding upon both the parties.

#### **40.0 JURISDICTION:**

This agreement including all matters connected with this tender / contract shall be governed by the Indian Law both substantive and procedural, for the time being in force and shall be subject to the exclusive jurisdictions of Indian Courts at Mumbai.

#### 41.0 **DEFINITIONS**

- A. The terms "CORPORATION" or "SCI" wherever used shall mean "The Shipping Corporation of India Ltd."
- B. The term "TENDERER" shall mean and include the person, firm or a body corporate which is submitting it stender.
- C. The term "CONTRACTOR" shall mean and include the person, firm or a body corporate with whom the Contract has been placed including their heirs, executors, administrators, successors and their permitted assigns, as the case, may be.

#### **DECLARATION**

We, the undersigned, have perused the above-mentioned Terms and Conditions and we agree to abide by them in case the contract is awarded to us and further state that we have quoted rates in the Price Offer (Part II) of this tender keeping in mind the above-mentioned terms and conditions.

(Signature and Name of the Tenderer) with Rubber Stamp of the Firm

Place: Date:

N.B. – Please ensure that all pages of the technical offer are signed and stamped on each page before scanning and uploading the same.

TECHNICAL OFFER – <u>PART</u> <u>I (D)</u>

# TECHNICAL OFFER PART –I (D)

## **FORM OF PARTICULARS**

E-Tender for Free on Board supply of Safety Stores (including Navigational Items), Manila, Polypropylene, Nylon Ropes, Mixed Fibre and Galvanised Steel Wire Ropes at Singapore ports (Rfx No.9000047126)

Due Date: XX/XX/2024, 17:00 hours.

Sr.	Description		Particulars
1.0	Name of the tenderer and full postal address	:	
1.1	Telephone Number (Office)	:	
	Telephone Number (Residence)	:	
	Mobile Number	:	
1.2	E-Mail Address	:	
1.3	Fax Number	:	
2.0	Whether proprietary or partnership or limited company.	:	
	[Tenderer to attach copy of partnership deed / Memorandum & Article of Association and Organizational Chart of the firm / company on separate sheet]		
2.1	Year of constitution / Year and date of establishment of firm	:	
2.2	Name of the main Partner/s or name of proprietor in case of Proprietary Concern or name of the Directors in case of Limited company		
2.3	Please indicate financial standing:  [Attach audited Balance Sheet and Profit & Loss Account of last 3 (three) financial years]	:	
2.4	Approximate Annual Turnover:	:	
	[As per audited Balance Sheet and Profit & Loss Account of last 3 (three) financial years]		

3.0	Name / s of other firm /s or Companies in	:	
4.0	which tenderer has an interest.  Details of Experience:	:	
7.0	beams of Experience.	•	
	Names of important Customers to whom		
	tenderer has supplied items of tender.		
	[Tenderer to attach proof of <u>FOB</u> supply		
	experience furnishing copies of challans or		
	purchase orders or invoices duly certified by the vessels]		
5.0	Registration No. of company's registration	:	
	with local authorities as required by applicable		
	act of the country (Singapore).		
	[Tenderer to attach copy of registration		
	certificate]		
6.0	Tenderer to attach copy of valid Dock Entry Permit for Singapore ports	:	
7.0	Tenderer to confirm that they are acquainted	:	
	with Customs / Port Trust formalities and		
	prepared to deliver tendered items on FREE ON BOARD basis.		
8.0	Tenderer to state whether any member of their	:	
	company has any relation employed in the		
	Corporation.		
	If yes, give full details.		
9.0	Whether the tenderer employs in any capacity	:	
	administrative or advisory, ex-officer of the		
	Corporation, who has retired from the company as DGM or higher level in preceding		
	two years as on the bid closing date.		
10.0	If the answer is in affirmative to (10.0), the	:	
	(i) name and designation of that officer in the firm,		
	(ii)his designation at the time of retirement		
	from the Corporation and		
	(iii)his date of retirement from the Corporation		
	should be furnished.		
10.1	Also the role and responsibilities of that officer	:	
	in the firm especially with regard to the		
	contract for which the bid is made should be		
	clearly spelt out.		
10.2	Whether tenderer firm has been disqualified by	:	
	the Corporation at any time in the past for this		
	particular contract, if yes, state reasons.		

10.3	Ship Chandling License No. (if any)	:	
	[Tenderer to enclose copy of Ship Chandling Licence].		
11.0	IMPA or ISSA Registration No.	:	
	[Tenderer to enclose copy of IMPA or ISSA registration no.].		
12.0	Tender Fee Remittance Detail		Amount: US\$ 100/-
	[Tenderer to enclose Swift copy of remittance made towards tender fee with Technical Offer (Part – I)]		Date or remittance : Bank Details :
13.0	Earnest Money Deposit Detail		UTR / BG:
	[Tenderer to enclose Swift copy of remittance made or Bank Guarantee in lieu thereof with Technical Offer (Part – I)]		Details of UTR/BG :
	, / <del>-</del>		Amount: USD 12600/-
NOTI	7. Doublevland na sweets deck are made ha	C	wished an assessment about with marrow

NOTE: Particulars requested above may be furnished on separate sheets, wherever necessary.

## **DECLARATION**

I/We, hereby Certify that my/our firm/company has not been disqualified by any Office/Department/Undertaking of the Government of India, at any time for supplying tendered items.

	(Signature of Tenderer)
Place:	Full Name:
Date :	Designation:
	Firm /Company seal /Rubber Stamp

(Signature of Tenderer)

TECHNICAL
OFFER PART - I (F)

## TECHNICAL OFFER PART –I (E)

E-Tender for Free on Board supply of Safety Stores (including Navigational Items), Manila, Polypropylene, Nylon Ropes, Mixed Fibre and Galvanised Steel Wire Ropes at Singapore ports (Rfx No.9000047126)

## **INTEGRITY PACT**

Between

The Shipping Corporation of India Limited (SCI)
Herein after referred to as "The Principal",

and

M/s
hereinafter referred to as "The Bidder/Contractor".

#### **PREAMBLE**

The Principal intends to award, under laid down organizational procedures, contract/s for \_\_\_\_\_\_\_. The Principal values full compliance with all relevant laws of the land, rules, regulations, the principles of economical use of resources, and of fairness and transparency in its relations with its Bidder(s) and Contractor(s).

In order to achieve these goals, the Principal cooperates with renowned international Non-Governmental Organization "Transparency International" (TI). The Principal will appoint Independent External Monitors (IEMs) who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

#### SECTION 1 – COMMITMENTS OF THE PRINCIPAL

- 1. The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles:
  - a. No employee of the Principal, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or non-material benefit which the person is not legally entitled to.
  - b. The Principal will, during the tender process treat all Bidder(s) with equity and reason. The Principal will in particular, before and during the tender process, provide to all Bidder(s) the same information and will not provide to any Bidder confidential/additional information through which the Bidder could obtain an advantage in relation to the tender process or the contract execution.
  - c. The Principal will exclude from the process all known prejudiced persons.
- 2. If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the relevant Anti-Corruption Laws of India, or if there be a substantive suspicion in this regard, the Principal will inform its Chief Vigilance Officer and in addition can initiate disciplinary actions.

#### SECTION 2 – COMMITMENTS OF THE BIDDER/CONTRACTOR

- 1. The Bidder/Contractor commits itself to take all measures necessary to prevent corruption. The Bidder/Contractor commits itself to observe the following principles during its participation in the tender process and during the contract execution.
  - a. The Bidder / Contractor will not, directly or through any other person or firm, offer, promise or give to any of the Principal's employees involved in the tender process or the execution of the contract or to any third person any material or other benefit which they are not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process or during the execution of the contract.
  - b. The Bidder / Contractor will not enter with other Bidder(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelisation in the bidding process.
  - c. The Bidder / Contractor will not commit any offence under the relevant Anti-Corruption Laws of India; further the Bidder / Contractor will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
  - d. The Bidder / Contractor will, when presenting its bid, disclose any and all payments made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
  - e. Bidder / Contractor who has signed the Integrity Pact shall not approach the Courts while representing the matter to IEMs and shall wait for their decision in the matter.
- 2. The Bidder / Contractor will not instigate third persons to commit offences outlined above or be an accessory to such offences.

## <u>SECTION 3 – DISQUALIFICATION FROM TENDER PROCESS AND EXCLUSION FROM FUTURE CONTRACTS</u>

If the Bidder/Contractor, before contract award or during execution has committed a serious transgression through a violation of Section 2 or in any other form such as to put his reliability or credibility as Bidder into question, the Principal is entitled to disqualify the Bidder/Contractor from the tender process or take action as per the procedure mentioned in the "Policy and Guidelines for Removal / Suspension / Banning of Entities". Copy of the "Policy and Guidelines for Removal / Suspension / Banning of Entities" is placed at Page Nos. 39 to 50.

#### <u>SECTION 4 – COMPENSATION FOR DAMAGES</u>

1. If the Principal has disqualified the Bidder from the tender process prior to the award according to Section 3, the Principal is entitled to demand and recover from the Bidder damages equivalent to Earnest Money Deposit / Bid Security.

- 2. If the Principal has terminated the contract according to Section 3, or if the Principal is entitled to terminate the contract according to Section 3, the Principal shall be entitled to demand and recover from the Contractor liquidated damages equivalent to Security Deposit and/or Performance Bank Guarantee.
- 3. The Bidder agrees and undertakes to pay the said amounts without protest or demur subject only to condition that if the Bidder / Contractor can prove and establish that the exclusion of the Bidder from the tender process or the termination of the contract after the contract award has caused no damage or less damage than the amount of damages claimed by the Principal, the Bidder / Contractor shall compensate the Principal only to the extent of the damage in the amount proved.

#### SECTION 5 – PREVIOUS TRANSGRESSION

- 1. The Bidder declares that no previous transgressions occurred in the last three years with any other Company in any country conforming to the anti-corruption approach or with any Public Sector Enterprise in India that could justify its exclusion from the tender process.
- 2. If the Bidder makes incorrect statement on this subject, the bidder can be disqualified from the tender process and/or action can be taken as per the procedure mentioned in "Policy and Guidelines for Removal / Suspension / Banning of Entities".

#### SECTION 6 - EQUAL TREATMENT OF ALL BIDDERS / CONTRACTORS

- 1. In case of sub-contracting, the Principal Contractor shall take the responsibility of the adoption of Integrity Pact by the sub-contractor.
- 2. The Principal will enter into agreements with identical conditions as this one with all Bidders and Contractors.
- 3. The Principal will disqualify from the tender process all Bidders who do not sign this Pact or violate its provisions.

# <u>SECTION 7 – CRIMINAL CHARGES AGAINST VIOLATING BIDDERS / CONTRACTORS</u>

If the Principal obtains knowledge of conduct of a Bidder, Contractor or of an employee or a representative or an associate of a Bidder, Contractor which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal will inform the Chief Vigilance Officer.

#### SECTION 8 – EXTERNAL INDEPENDENT MONITOR/ MONITORS

1. The Principal appoints competent and credible Independent External Monitor(s) for this Pact after approval by the Central Vigilance Commission. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.

- 2. The Monitor is not subject to instructions by the representatives of the parties and performs his/her functions neutrally and independently. The Monitor would have access to all Contract documents, whenever required. It will be obligatory for him/her to treat the information and documents of the Bidders/Contractors as confidential. He/she reports to the Chairman, SCI.
- 3. The Bidder/Contractor accepts that the Monitor has the right to access without restriction to all Project documentation of the Principal including that provided by the Contractor. The Contractor will also grant the Monitor, upon his/her request and demonstration of a valid interest, unrestricted and unconditional access to its project documentation. The same is applicable to Subcontractors.
- 4. The Principal will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the Principal and the Contractor. The parties offer to the Monitor the option to participate in such meetings.
- 5. As soon as the Monitor notices, or believes to notice, a violation of this agreement, he/she will so inform the Management of the Principal and request the Management to discontinue or heal the violation, or to take other relevant action. The monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action.
- 6. The Monitor will submit a written report to the Chairman, SCI, within 8 to 10 weeks from the date of reference or intimation to him/her by the "Principal" and, should the occasion arise, submit proposals for correcting problematic situations.
- 7. If the Monitor has reported to the Chairman, SCI, a substantiated suspicion of an offence under relevant Anti-Corruption Laws of India, and the Chairman has not, within reasonable time, taken visible action to proceed against such offence or reported it to the Chief Vigilance Officer, the Monitor may also transmit this information directly to the Central Vigilance Commissioner, Government of India.
- 8. The word "Monitor" would include both singular and plural.

### **SECTION 9 – PACT DURATION**

This pact begins when both parties have legally signed it. It expires for the Contractor 12 months after the last payment under the respective contract, and for all other Bidders 6 months after the contract has been awarded.

If any claim is made / lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged / determined by Chairman of the Principal.

### **SECTION 10 – OTHER PROVISIONS**

1. This agreement is subject to Indian Law. Place of performance and jurisdiction is the Registered office of the Principal, i.e. Mumbai.

- 2. Changes and supplements as well as termination notices need to be made in writing. Side agreements have not been made.
- 3. If the Contractor is a partnership or a consortium, this agreement must be signed by all partners or consortium members.
- 4. Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.
- 5. Issues like Warranty / Guarantee etc. shall be outside the purview of IEMs.
- 6. In the event of any contradiction between the Integrity Pact and its Annexure, the Clause in the Integrity Pact will prevail.

For the Principal (Official Seal)	For the Bidder / Contractor (Official Seal)
Place:  Date:	Witness 1:(Signature and Name & Address)
	Witness 2:

$$\label{eq:continuous_problem} \begin{split} & \text{TECHNICAL} \\ & \text{OFFER} - \\ & \text{PART} - I \left( F \right) \end{split}$$

# TECHNICAL OFFER PART –I (E)

E-Tender for Free on Board supply of Safety Stores (including Navigational Items), Manila, Polypropylene, Nylon Ropes, Mixed Fibre and Galvanised Steel Wire Ropes at Singapore ports (Rfx No.9000047126)

### **BANNING GUIDELINES**

Policy and Guidelines for Removal / Suspension / Banning of Entities

### 1.0 Introduction.

The Shipping Corporation of India Ltd. (SCI), a premier commercial organisation, is committed to maintaining ethics of the highest standard and adopt best industry practices in all its activities. During the course of business, SCI transacts with various firms and companies in their capacity as bidders / vendors / contractors / agents, hereinafter, referred to as the 'Entity'. SCI considers all its business dealings as a relationship and no relationship can be built on deceit or unethical conduct or repeated poor performance on the part of bidders/vendors/contractors/agents. SCI in all its business dealings endeavors to maintain competency, fairness, transparency, and it is expected that the other party to the deal will also uphold similar code of conduct.

This guideline on banning unscrupulous elements / parties is being adopted to weed out corrupt practices and repeated poor performance and their recurrence from the system.

Since banning of business dealings involves civil consequences for an Entity concerned, it is incumbent that adequate opportunity of hearing is provided and the explanation, if tendered, is considered before passing any order in this regard keeping in view the facts and circumstances of the case. Accordingly, during the proceedings as laid down in this document, the party / parties would be provided with ample opportunity to tender their explanations along with documentary evidence to present their case which would be duly considered based on the principles of natural justice. The banning guidelines are not applicable to any inadvertent or unintentional lapse on part of the party.

The decision of banning any business dealings would be taken only after it is established beyond doubt that the party has committed an act of deception, fraud or other misconduct (including repeated poor performance) in the tendering process or in the execution of contracts awarded / orders issued to them.

## 2.0 Scope:

- 2.1 SCI reserves its rights to remove an entity from its list of approved suppliers / contractors or to ban business dealings and also to suspend business dealings pending investigation if that entity has been found to have committed misconduct.
- **2.2** The guiding principles and processes for
  - (i) Removal of an Entity from the list of approved suppliers / contractors
  - (ii) Suspension and
  - (iii) Banning of an Entity from doing business with the Corporation, for a specified period, are laid down herein.
- 2.3 These guidelines apply to all firms / bidders / vendors / contractors / agents, etc. including those on approved panels, who have or are expected to have business dealings with SCI, and shall extend to all units, offices, establishments, subsidiaries and vessels of the SCI including those which get set up in future.
- **2.4** Without prejudice to the claims and rights of SCI in relation to subsisting arrangements, action under these guidelines would take effect prospectively.

### 3.0 Definitions:

In these Guidelines, unless the context otherwise requires: -

i. The Expression 'Party / Contractor / Supplier / Purchaser / Customer / Bidder / Vendor /Agent/ Entity' includes a company incorporated in law, a firm (whether registered or not), an individual, HUF, a co-operative society or an association or a group of persons engaged in or expected to be engaged in business dealings with SCI.

- ii. 'Inter-connected Entity' shall mean two or more companies having any of the following features:
  - **a.** If any or all of the Partner(s) / Functional Director(s) are common,
  - **b.** If the Management is common,
  - **c.** If the entity is controlled or is otherwise subservient to an entity against which action under these guidelines is taken or contemplated.
- iii. 'Competent Authority' and 'Appellate Authority' shall mean the following:
  - **a.** For banning any Entity, Indian or foreign, the "Competent Authority" would be a "Committee of Directors" comprising of the Director of the Division awarding the contract, Director (Finance) and the Director/s of the concerned Operations Divisions. The Committee will consist minimum three Directors. In case Director of the Division awarding the contract and the Director of the concerned operating Division are same, the Committee should co-opt one more Director from other Division.

The Chairman & Managing Director, SCI, shall be the 'Appellate Authority' in respect of such cases.

- **b.** In case the original contract has been approved by the Chairman, then, for banning of the party, the competent authority would include the Chairman &Managing Director, Director (Finance) and Directors of the concerned operating divisions. In such a case an Appellate Authority would be the SCI Board of Directors or a committee formed by the Board for the purpose.
- c. For contracts where Board approval is mandatory for award, the Board or nominees of the Board would constitute the competent authority. In such cases any appeal would also lie with the Board.

Banning proposals initiated by the SCI branch offices would be heard by the same authorities as mentioned at 3.0 iii (a) and 3.0 iii (b) above, and would have a company-wide effect, unless otherwise specified by the Competent Authority.

- iv. 'Investigating Department' shall mean any department / division / office of SCI investigating into the conduct of the Entity and shall include the Vigilance Department, "Central Bureau of Investigation, the State Police or any other authority or entity set up by the Central or State Government having powers to investigate".
- v. List of 'Approved Entities' shall mean and include list of approved Parties /Contractors / Suppliers / Purchases / Customers / Bidder / Vendor / Agents', if registered / contracted with SCI.

## 4.0 Grounds for initiation of Banning Business Dealings:

- **4.1** If considerations of security, sovereignty, or friendly relations of the state with other countries or reasons of trade or commercial confidence of SCI so warrant.
- 4.2 If any persons by whatever designation / name holding control of the entity or having substantial influence in the affairs of the entity is convicted by a Court of Law for offences involving moral turpitude, during the last five years.
- **4.3** If there is strong reason to believe that the Directors, Proprietors, Partners, Managers of the Entity have been guilty of malpractices such as bribery, corruption, fraud, misrepresentation of facts, interpolations or other unfair /unethical practices, formation of cartel with other entities with a view to artificially hike the prices
- 4.4 If the Entity continuously refuses to return / refund the dues of SCI without showing adequate reason and this is not due to any reasonable dispute which would attract proceedings in arbitration or Court of Law.
- 4.5 If business dealings with the Entity have been banned by the Govt. or any other Central Public sector enterprise, then, such banning may also be extended for the same period as banned by the concerned Govt. / CPSE.
- **4.6** If any recommendation is received from Vigilance Division to ban business dealings with the Entity.

- **4.7** If the Entity has resorted to corrupt, fraudulent practices, coercion, undue influence, and other violations including misrepresentation of facts and / or fudging / tampering of documents.
- **4.8** If the Entity uses intimidation / threats or brings undue outside pressure on the Corporation (SCI) or its officials in acceptance / performance of the job under the contract.
- **4.9** If the Entity indulges in repeated and / or deliberate use of delay tactics in complying with contractual obligations.
- **4.10** Established litigant nature of the Entity to derive undue benefit.
- **4.11** If the Entity misuses the premises or facilities of the Corporation (SCI), forcefully occupies tampers or damages the Corporation's properties including land, water resources, forests / trees, etc.
- **4.12** If the Entity employs a dismissed / removed public servant or employs a person convicted for an offence involving corruption or abetment of such offence.
- **4.13** Willful indulgence by the Entity in supplying substandard material irrespective of whether inspection was carried out by the company, its agents or its representatives.
- **4.14** Based on the findings of the investigation report of CBI / Police against the Entity for malafide/unlawful acts or improper conduct on the Entity's part in matters relating to SCI or even otherwise.
- **4.15** If the entity supplies poor/substandard materials as against mentioned in the Purchase Order/samples provided, if any or performs substandard quality of service and fails to rectify/replace the same even after reasonable extension of time given to such entity.
- **4.16** Continued poor performance or any other action of the vendors/contractors/Agentswhich may result in damage to the brand image and/or result into commercial loss to SCI.
- **4.17** Failed to honor the bid without sufficient grounds

(Note: The examples given above are only illustrative and not exhaustive. The Competent Authority may decide to ban business dealings for any good and sufficient reason).

# **5.0** Initiation of Banning / Suspension:

The contracting Department on receiving request to ban the Entity on any of the above grounds (as listed under clause 4) will initiate the banning process by forming a Investigating Committee comprising of Representatives from concerned User Division, Contracting Division and Finance Division. The User / Reporting Division to provide all relevant facts /material to the contract initiating Department / Division which will present it to the Investigating Committee. The Committee so formed will study the case and then submit its recommendations to the Competent Authority to decide on banning the Entity from all dealings with SCI. The Competent Authority and the appellate Authority would be as defined in Clause 3 (iii) as above.

## 6.0 Suspension of Business Dealings during Investigation period:

- 6.1 If the conduct of any Entity dealing with SCI is under investigation, the Investigating Department will inform the concerned Divisional Director, who in turn will convene a meeting of the Competent Authority. The Vigilance Department will be informed as well, and the Chief Vigilance Officer can send his recommendations to the Competent Authority based on the same.
- 6.2 The Competent Authority may consider whether the allegations (under investigation) are of a serious nature and whether, pending investigation, it would be advisable to continue business dealings with the Entity. If the Competent Authority, after consideration of the matter, including the recommendations of the Investigating Department (if any), decides that it would not be in the interests of the Corporation to continue business dealings pending investigation, it may decide in favor of suspending business dealings with the Entity. The report of the Competent Authority must be submitted to the CMD, SCI, within 21 days from the receipt of the reference by the concerned Divisional Director and within the effective date of suspension.

- 6.3 The order of suspension will be passed by the concerned Divisional Director and would operate for a period of not more than six months from the date of issuance of such order, and may be communicated to the Entity as also to the Investigating Department.
- 6.4 The Investigating Department must ensure that their investigation is completed and the whole process of final order is over within such period. However, if investigations are not completed in six months' time, the Competent Authority may extend the period of suspension by another three months, during which period the investigations must be completed.
- 6.5 The order of suspension shall be communicated to all Departments / Divisions / branch offices of SCI. During the period of suspension, no business dealing may be held with the Entity.
- As far as possible, other existing contract(s) with the Entity may continue, unless the Competent Authority, having regard to the circumstances of the case, decides otherwise.
- 6.7 If the Entity concerned asks for detailed reasons of suspension, the Entity maybe informed that its conduct is under investigation. It is not necessary to enter into correspondence or argument with the Entity at this stage.
- 6.8 It is necessary to give a show-cause notice to the Entity along with the order for suspension unless it is not expedient in the public interest to do so. The Entity has to be allowed to submit its written defense to the show-cause notice within 15 days. Competent Authority has to take the decision within thirty days of receipt of written defense.
- **6.9**. Period of suspension shall be accounted for in the final order passed for Holiday listing (Banning business dealing) with the "Entity".

## 7.0 Banning of Business Dealings:

- 7.1 A decision to ban business dealings with any Entity shall normally apply throughout SCI, unless otherwise specified by the Competent Authority. The Competent Authority may restrict the ban to a Division/s or branch Office/s if in the particular case, banning of business dealings by the respective Unit will serve the purpose and achieve its objective and banning throughout the Corporation is not required in view of the local conditions and limited impact of the non-performance/misconduct / default.
- 7.2 There will be an Investigating Committee in each Division / branch office, to be appointed by the Divisional Director, for processing cases of "Banning of Business Dealings as referred in Clause 5 above. The functions of the committee shall, interalia include:
  - (i) To examine and report material and other circumstances to determine whether or not if a prima-facie case for banning exists.
  - (ii) To recommend for issue of show-cause notice to the Entity by the concerned department as per clause 9.1.
  - (iii) To examine the reply to show-cause notice and call the Entity for personal hearing, if required.
  - (iv)To submit recommendations to the Competent Authority for banning or otherwise.
- 7.3 If the Competent Authority is prima-facie of the view that action for banning business dealings with the Entity is called for, a show-cause notice may be issued to the Entity as per paragraph 8.1 and an enquiry held accordingly.

### 8.0 Show-cause Notice:

8.1 In case where the Competent Authority decides that action against an Entity is called for, a show-cause notice has to be issued to the Entity. A statement containing the imputation of misconduct or misbehavior may be appended to the

show-cause notice and the Entity should be asked to submit within 15 days a written statement in its defense.

- 8.2 On request from the Entity, necessary facility will be provided for inspection of relevant document/s in possession of SCI that establishes the grounds for banning (under clause 4).
- **8.3** If no reply is received from the "Entity" within the specified period, the decision may be taken ex-parte. The Competent Authority will pass an appropriate speaking order after examining the materials on record.
- **8.4** The Competent Authority may consider and pass an appropriate order:
  - a. For exonerating the Entity if the charges are not established or
  - **b.** For removing the Entity from the list of approved Suppliers / Contactors, etc. or
  - **c.** For banning business dealings with the Entity.
- 8.5 The period for which the ban would be operative may be mentioned in the order. The period of Banning will be of two (2) years. The Competent Authority will have a right to extend the banning period for cases where issues are not resolved. It should also state explicitly that whether the ban would extend to the Inter-connected Entities based on case to case basis.

## 9.0 Removal from List of Approved Entities - Suppliers/Contractors, etc.:

- 9.1 If the Competent Authority decides that the charge against the Entity is of a minor nature, it may consider removing the name of the Entity from the list of approved Entities Suppliers / Contractors, etc. without recourse to an outright ban for a period of one (1) year or for the balance period of the contract whichever is longer.
- **9.2** The effect of such a removal order would be that the Entity would not be entitled to participate in both Open and Limited Tender Enquiries of SCI during such removal period.

## **10.0** Appeals against the Decision of the Competent Authority:

- 10.1 No Appeal is permitted in case an Agency is Holiday Listed (Banning of business dealing) based on Ministry's advice
- 10.2 The Entity may file an appeal against the order of the Competent Authority banning business dealing etc. The appeal shall be filed to the Appellate Authority. Such an appeal shall be made within one month from the date of receipt of the order banning business dealing, etc.
- 10.3 The Appellate Authority would consider the appeal and pass appropriate orders which shall be communicated to the Entity as well as the Competent Authority.
- **10.4**<u>Duration of Banning:</u> Ordinarily the period for which an Agency is banned should not be less than six months and should not exceed 2 years. However, in extraordinary circumstances the period can be more than 2 years.

## 11.0 Review of the Decision by the Competent Authority

Any petition / application filed by the Entity concerning the review of the banning order passed originally by Competent Authority under the existing guidelines either before or after filing of appeal before the Appellate Authority or after disposal of appeal by the Appellate Authority, the review petition can be decided by the Competent Authority upon disclosure of new facts / circumstances or subsequent development necessitating such review. The Competent Authority may refer the same petition to the Investigating Committee for examination and recommendation.

# 12.0 Circulation of the names of Entities with whom Business Dealings have been banned:

12.1 The banning order will be issued to the Entity by the concerned contracting Divisional Director. It will also be circulated to all the Divisions and branch offices of the Corporation and the names of the banned entities will be posted on the SCI website.

- 12.2 Depending upon the gravity of misconduct established, the Competent Authority of the Corporate Office may circulate the names of the Entity with whom business dealings have been banned, to Government Departments, other Central Public Sector Enterprises, etc. for such action as they deem appropriate.
- 12.3 If a Government Department or a Central Public Sector Enterprise requests for more information about the Entity with whom business dealings have been banned, a copy of the report of Investigating Department together with a copy of the order of the Competent Authority/Appellate Authority may be furnished.
- 12.4 If business dealings with any Entity have been banned by the Central or State Government or any other Central Public Sector Enterprise, SCI may, without any further enquiry or investigation, issue an order banning business dealing with the Entity and its inter-connected Entities.

## 13.0 Effect of Banning and Suspension of an Entity:

- (a) The entity after issue of order of banning /suspension shall be debarred from participating in any of the tenders of SCI during the banning/suspension period and the same shall also be hosted on SCI website.
- (b) If the entity has already participated in the tender and price bids are not opened, the technical bids of such entity will be rejected. If the price bid of the tender is already opened and happened to be L1, the tender has to be cancelled and re-tender has to be issued. If the entity is not L1, the tender can be processed further.
- (c) Banning does not preclude a claim for damages for non-performance.
- (d) Banning does not affect any provision in the contract for the settlement of disputes or any other term of the contract which is to operate even after termination.

### 14.0 Revocation:

Suspension/ Removal of a entity shall be deemed to have been automatically revoked on the expiry of suspension/ Removal period and it will not be necessary to issue a specific formal order of revocation. However, in case of Banned entities, the same shall continue to remain in force unless it is specifically revoked based on the

firm's representation with the approval of the Competent Authority who has earlier accorded approval for banning.

- 14.1 In banning cases, where the proprietor of the entity, its employee, partner or representative is convicted by a court of law for offences involving moral turpitude in relation to business dealings, may be revoked if in respect of the same facts, accused has been wholly exonerated by court of Law.
- A banning / suspension order may, on a review be revoked by the competent authority if it is of the opinion that the disability already suffered is adequate in the circumstances of the case.

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TECHNICAL
OFFER PART - I (G)

# TECHNICAL OFFER PART –I (G)

E-Tender for Free on Board supply of Safety Stores (including Navigational Items), Manila, Polypropylene, Nylon Ropes, Mixed Fibre and Galvanised Steel Wire Ropes at Singapore ports (Rfx No.9000047126)

# PROFORMA BANK GUARANTEE FOR EARNEST MONEY DEPOSIT

To The Shipping Corporation of India Ltd 'Shipping House' 245-Madame Cama Road, Mumbai – 400 021
Financial/ Bank Guarantee No dated for <b>USD 12600/- (US Dollar Twelve Thousand six hundred only)</b> as Earnest Money Deposit for Tender for Free on Board supply of Safety Stores(including navigational items), Manila, Polypropylene, Nylon Ropes, Mixed Fibre and Galvanised Steel Wire Ropes at Singapore port".
Dear Sirs,
We,(the name of the bank with complete postal address), hereby guarantee M/s(tenderer's name with complete postal address) and undertake to pay you on first written demand without any demur irrespective of any dispute between the Shipping Corporation of India Ltd. and M/s (tenderer's name) the sum of USD 12600/- (US Dollar Twelve Thousand six hundred only) only in respect of Earnest Money Deposit Guarantee. This Guarantee is valid until
Notwithstanding any other provision in this Guarantee, our maximum liability under this Guarantee, inclusive of any interest shall in no event exceed in aggregate the sum of <b>USD 12600/- (US Dollar Twelve Thousand six hundred only).</b>
This Guarantee will expire on and notwithstanding any other provision in this Guarantee we shall not be liable to you unless a valid claim is received by us at our counters in writing on or before the expiry date aforementioned. Any claim made under this Guarantee must be received by us in writhing in this office on or before, after which date this Guarantee shall automatically null and void.
No claim will be entertained after the date of
This Guarantee shall be governed by and construed in all respects in accordance with the laws of Government of India.
This Guarantee must be returned to us upon its expiry or upon fulfillment of its undertaking, whichever is earlier. However, it shall be null and void after the aforementioned expiry date, whether returned to us or not.
Yours faithfully, For (Name of the Bank) (Authorized Signature with Bank Stamp)

TECHNICAL
OFFER PART - I (H)

# TECHNICAL OFFER PART – I (H)

E-Tender for Free on Board supply of Safety Stores (including Navigational Items), Manila, Polypropylene, Nylon Ropes, Mixed Fibre and Galvanised Steel Wire Ropes at Singapore ports (Rfx No.9000047126)

# GUIDELINES FOR ELIGIBILITY OF A "BIDDER" FROM A COUNTRYWHICH SHARES A LAND BORDER WITH INDIA

- I. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority.
- II. "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.
- **III.** "Bidder from a country which shares a land border with India" for the purpose of this Order means:
  - a) An entity incorporated, established or registered in such a country; or
  - b) A subsidiary of an entity incorporated, established or registered in such a country; or
  - c) An entity substantially controlled through entities incorporated, established or registered in such a country; or
  - d) An entity whose beneficial owner is situated in such a country; or
  - e) An Indian (or other) agent of such an entity; or
  - f) A natural person who is a citizen of such a country; or
  - g) A consortium or joint venture where any member of the consortium or joint venture falls under any of the above.
- **IV.** The *beneficial owner* for the purpose of (III) above will be as under:
  - 1. In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means.

## Explanation -

- a) "Controlling ownership interest" means ownership of or entitlement to more than twenty-five percent of share or capital or profits of the company;
- b) "Control" shall include the right to appoint majority of the directors or to control the management or policy decisions including by virtue of their

shareholding or management rights or shareholders agreements or voting agreements;

- 2. In case of a partnership firm, the beneficial owner is the natural person(s) who, whether alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership;
- 3. In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;
- 4. Where no natural person is identified under (1) or (2) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;
- 5. In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.
- **V.** An Agent is a person employed to do any act for another, or to represent another in dealings with third person.
- VI. The successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority.

#### UNDERTAKING

I/We have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I/We hereby certify that I/we am/are not from such a country OR from such a country and my/our certificate of registration with the Competent Authority is attached herewith (strike out whichever is not applicable).I/ we hereby certify that I/we fulfill all requirements in this regard and are eligible to be considered.

Place: Signature of the Bidder
Date: with rubber stamp of the
Company

Enclosures: Wherever applicable, evidence of valid registration by the Competent Authority shall be attached.

# TECHNICAL OFFER PART –I (I)

TECHNICAL OFFER – <u>PART I (I)</u>

E-Tender for Free on Board supply of Safety Stores (including Navigational Items), Manila, Polypropylene, Nylon Ropes, Mixed Fibre and Galvanised Steel Wire Ropes at Singapore ports (Rfx No.9000047126)

# DOCUMENTS REQUIRED TO BE ATTACHED WITH TECHNICAL OFFER, PART-I

- 01. Copy of Partnership Deed or Memorandum and Article of Association of the Company, as the case may be.
- 02. Organizational Chart of the firm / company.
- 03. Authority letter for the person nominated to sign the tender documents on behalf of the firm /CEO of the company
- 04. Signed & stamped Tender Notice, Technical offer (Part-I) and Price offer (Part-II) (without price quote) and corrigendum's (if any).
- 05. Copy of Audited Balance Sheet and Profit & Loss Account for the last three years.
- 06. Documentary evidence to substantiate your experience in supplying tendered items (as per Clause 2.2 (Part-I(B)- Eligibility Criteria) Free On Board vessel at berth / in stream/at OPL at Singapore port.
- 07. Copy of Company's registration certificate with local authorities as required by applicable Act of the Country.
- 08. Copy of dock entry permit for Singapore Ports.
- 09. Copy of valid ISSA or IMPA registration certificate.
- 10. Copy of Ship Chandling Licence (if any)
- 11. Bank Swift Copy of remittance made towards Tender Fee.
- 12. Bank Swift Copy of remittance made towards EMD or Bank Guarantee in lieu thereof.
- 13. Signed and Stamped Guidelines for eligibility of a "bidder" from a country which shares a land border with India.

TECHNICAL OFFER – <u>PART</u> <u>I (E)</u>

# TECHNICAL OFFER PART –I (E)

E-Tender for Free on Board supply of Safety Stores (including Navigational Items), Manila, Polypropylene, Nylon Ropes, Mixed Fibre and Galvanised Steel Wire Ropes at Singapore ports (Rfx No.9000047126)

TECHNICAL DETAILS OF OFFERED PRODUCTS

SR NO.	SAP MATERIAL CODE	IMPA CODE	MATERIAL DESCRIPTION	Unit of measurement	Offered Brand	Name of Approving Authority and Approving Details	Valid Till (Date)
Α	PILOT LADDERS						
1	150000000000006142	232001	PILOT LADDER, TYPE "A", LENGTH 9 MTRS, HAVING 30 STEPS AND 3 SPREADERS WITH LAST FOUR STEPS OF RUBBER AND OF SAME STRENGTH AS OF OTHER STEPS. PROVIDED WITH SECURING ROPES ETC. TO BE SUPPLIED WITH MANUFACTURER'S CERTIFICATE IN ACCORDANCE WITH IMO RESOLUTION 1045(27) / SOLAS CH. V, REG. 23, PARA 2.3.	SET			
2	150000000000006141	232011	PILOT LADDER WOODEN STEP, HARDWOOD, L525 X W115 XT 25MM	PCS			
3	150000000000006692	232012	PILOT LADDER PREVENTER, W/SPLIT DISTANCE PIECE, L1800 X W115 X T25MM	PCS			
4	150000000000006143	232016	PILOT LADDER RUBBER STEP, L525 X W115 X T28MM	PCS			
5	150000000000006701	232043	SPLIT DISTANCE PIECE, FOR 16MM MANILA ROPE, H60 X W52 X T28MM	PCS			
6	150000000000007967	232061	PILOT LADDER, LENGTH 10 MTRS, WITH SPREADERS AND LAST FOUR STEPS OF RUBBER HAVING SAME STRENGTH AS OF OTHER STEPS. PROVIDED WITH SECURING ROPES ETC. TO BE SUPPLIED WITH MANUFACTURER'S CERTIFICATE IN ACCORDANCE WITH IMO RESOLUTION 1045(27) / SOLAS CH. V, REG. 23, PARA 2.3.	PCS			
7	24000000000001000		LIFE BOAT EMBARKATION LADDER / PILOT LADDER WITH WOODEN STEPS AND SPREADERS (MADE WITH MANILA ROPE) WITH LAST FOUR STEPS OF RUBBER. PROVIDED WITH SECURING ROPES ETC. TO BE SUPPLIED WITH MANUFACTURER'S CERTIFICATE IN ACCORDANCE WITH IMO RESOLUTION 1045(27) / SOLAS CH. V, REG. 23, PARA 2.3.["Certificate of Conformity" & Test Certificate copy of Manila Rope Used]	MTR			
В	SAFETY PROTECTIVE GE	EAR (IMPA IND	EX CODE 31)	1		1	
8		310101-	SLOTTED V-GARD SAFETY HELMET, COLOUR	PCS			
9		310107	[IMPA:310101 to 310115]  CHIN STRAP FOR SLOTTED V-GARD SAFETY HELMET	PCS			
10	150000000000001797	311021	WIDE-VISION CHEMICAL SPLASH GOGGLE, CLEAR COLOUR, CLEAR FRAME, STANDARD LENS	PRS			
11	150000000000006227	-	PROTECTIVE CLOTHING FOR SOPEP	PCS			
12	1500000000000006992	311506	HARNESS FP PRO, VEST STYLE, STANDARD SIZE, 1 D-RING AT BACK	PCS			
С	SAFETY EQUIPMENT (WI	TH CLASS/TYF	PE APPROVAL CERTIFICATE AS PER SOLAS REQUIREM	ENT) (IMPA INDEX CO	DE 33)		
13	240000000000001276	330101	LIFERAFT INFLATABLE FOR 6 MEN, CLASS / SOLAS	SET			
14	240000000000001278	330102	/ TYPE APPROVED  LIFERAFT INFLATABLE FOR 10 MEN. CLASS /	SET			
15	240000000000001279	330103	SOLAS / TYPE APPROVED	SET			
16	240000000000001279	330103	SOLAS / TYPE APPROVED  LIFERAFT INFLATABLE FOR 20 MEN, CLASS /	SET			
17	240000000000001280	330104	SOLAS / TYPE APPROVED  LIFERAFT INFLATABLE FOR 25 MEN, CLASS /	SET			
18	2400000000000001277	330105	SOLAS / TYPE APPROVED HYDROSTATIC RELEASE UNIT FOR LIFERAFT,	SET			
			CLASS / SOLAS / TYPE APPROVED, MAKE: HAMMAR, MODEL H20				
19	240000000000001262	330126	HYDROSTATIC RELEASE UNIT FOR EPIRB, CLASS / SOLAS / TYPE APPROVED, MAKE: HAMMAR, MODEL H20E (complete set)	SET			

20	240000000000000930	-	NYLON STRAPPING /WEBBING BELT FOR	PCS	
			LIFERAFT		
21	240000000000000981	-	LIFE JACKET (INFANT - WT < 15 KG, HT<100 CMS) SOLAS. FITTED WITH WHISTLE, LIGHT AND	PCS	
			RETROREFLECTIVE TAPE, POLYURETHENE FOAM		
			ALONG WITH DONNING INSTRUCTIONS STICKER. (Approved Type)		
22	2400000000000000000	330132/39	LIFE JACKET (CHILD) SOLAS. FITTED WITH	PCS	
			WHISTLE, LIGHT AND RETROREFLECTIVE TAPE, POLYURETHENE FOAM ALONG WITH DONNING		
			INSTRUCTIONS STICKER. (Approved Type)		
23	24000000000000980	-	LIFE JACKET (OVERSIZE - WT > 140 KGS) SOLAS. FITTED WITH WHISTLE, LIGHT AND	PCS	
			RETROREFLECTIVE TAPE, POLYURETHENE FOAM		
			ALONG WITH DONNING INSTRUCTIONS STICKER. (Approved Type)		
24	240000000000000062	330143	SEA WATER ACTIVATED LIFE JACKETS LIGHTS WITH LITHIUM BATTERY OPERATED WITH FIVE	PCS	
			YEARS SHELF LIFE. (Approved Type)		
25	240000000000000066	330153	LIFEBUOYS WITH RETROREFLECTIVE TAPE - 4.5 KG MINIMUM WEIGHT. (Approved Type)	PCS	
26	24000000000000055	330156	LIFEBUOYS WITH RETROREFLECTIVE TAPE - 2.5	PCS	
27	24000000000001273	330172	KG MINIMUM WEIGHT. (Approved Type)  IMMERSION SUITS (AS PER SOLAS & LSA CODE	SET	
	240000000000001270	000172	REQUIREMENTS). (All Sizes). USCG/SOLAS/CLASS -	521	
28	240000000000001271	330176	APPROVED TYPE THERMAL PROTECTIVE AID, POLYTHYLENE,	SET	
			THERMAL CONDUCTIVITY NOT MORE THAN 7800 W/(m2.K), APPROVED AS PER SOLAS (USCG		
			APPROVED AS PER SOLAS (USCG APPROVED)		
29	240000000000000069	330189	RETRO REFLECTIVE TAPE, SILVER SOLAS GRADE, 50 MM WIDTH. (Approved Type)	MTR	
30	240000000000000086	330201	BAILER FOR LIFEBOAT, SCOOP TYPE, MADE OF	PCS	
31	240000000000000087		G.I. WITH WOODEN HANDLE BAILER - BUOYANT TYPE MADE OF G.I. SUITABLE	PCS	1
		000000	FOR LIFEBOATS		
32	240000000000000088	330203	HATCHET FOR LIFE BOAT 2 IB WITH POLISHED WOODEN HANDLE AND FITTED WITH LANYARD.TO	PCS	
			BE SUPPLIED WITH TYPE APPROVAL CERT.FOR LIFE BOAT EQUIPMENT		
33	150000000000002965	330207	SAFETY MATCHES (26 STICK PER BOX) IN	Box	
34	240000000000000089		WATERTIGHT CONTAINER WIND PROOF MATCHES IN WATERTIGHT	PCS	
35	240000000000000073		CONTAINER SEN HOUSE SLIP-QUICK RELEASE	PCS	
			ARRANGEMENT FOR LIFE RAFTS		
36	24000000000000123	330210	RUST PROOF LIFEBOAT DIPPER WITH LANYARD	PCS	
37	240000000000000074	330212	RESCUE QUOIT FOR LIFEBOAT, ATTACHED TO NOT LESS THAN 30 MTR OF BUOYANT LINE	PCS	
38	240000000000000070	-	BUOYANT HEAVING LINE 15 FMS -	PCS	
39	24000000000000084	330225	POLYPROPYLENE/HDPE COMPOSITE (ALL-IN-ONE) EMERGENCY RATIONS	PKT	
			OF NOT LESS THAN 10,000 KJ FOR EACH PERSON		
			PER LIFE BOATS OR LIFE RAFTS UNCONDITIONALLY GUARANTEED LIFE SPAN FIVE		
			YEARS. (500 GMS. NETT PACK (10,000 KJ). (Approved Type)		
40	24000000000001340		DRINKING WATER POUCHES FOR LIFEBOATS	BTL	
			(1LTR WITH EXPIRY DATE), MINIMUM VALIDITY 3 YEARS.		
41	24000000000001590		DRINKING WATER POUCHES FOR LIFEBOATS	PAK	
			(500ml WITH EXPIRY DATE), MINIMUM VALIDITY 3 YEARS.		
42	240000000000000098		GRADUATED RUST PROOF DRINKING VESSELS FOR LIFEBOATS AND LIFERAFTS	PCS	
43	240000000000000099	330245	FIRST AID KIT FOR LIFERAFTS (Approved Type)	PCS	
44	24000000000000100	330246	FIRST AID KITS SUITABLE FOR LIFE BOATS	PCS	
45	150000000000001733	330248	(Approved Type) SEASICKNESS BAG	PCS	
46	24000000000000102	330249	CAN OPENERS, 3'S FOR LIFERAFT / LIFEBOAT	PCS	
47	24000000000000101	330251	LIFEBOAT JACK-KNIFE	PCS	
48	240000000000000048	330252	WHISTLE WITH PEA & LANYARD	PCS	
49	240000000000001221	330254	FISHING TACKLE. FISHING TACKLES SUITABLE	SET	
			FOR LIFE BOAT AND LIFE RAFT WITH 60 FEET ROT PROOF FISHING LINE, 6 MACKEREL SIZED HOOKS		
			LEAD SINKERS AND SPINNERS LURES PACKED IN		
			A WATER-TIGHT CONTAINER AND PROVIDED WITH BASIC INSTRUCTIONS FOR FISHING.		
50	24000000000000107	330261	SIGNALLING TORCH OF 3 CELLS COMPLETE WITH BATTERIES WATERPROOF WITH SPARE SET OF	PCS	
			BATTERIES AND ONE SPARE BULB (SUITABLE		
51	240000000000000078	330264	FOR SIGNALLING).(Approved Type) SEARCHLIGHT FOR LIFEBOAT, ILLUMINATION FOR	PCS	-
			A TOTAL PERIOD OF 6 HOURS AND REMAINS IN		
			OPERATION FOR AT LEAST 3 HOURS (Approved Type)		

52	24000000000000111	330271	DAYLIGHT SIGNAL MIRRORS FOR DAYLIGHT SIGNALLING TO SHIPS AND AIRCRAFT	PCS			
53	240000000000000081	330280	MANUAL BILGE PUMP FOR LIFEBOAT	PCS			
54	24000000000000130	330281	COLZA OIL (STORM OIL) 4LTR./TIN.	TIN			
55	24000000000000117	330285	LIFEBOAT HOOKS GALVANISED IRON WITH WOODEN POLES/ SHAFTS - OVERALL LENGTH 8 FEET	PCS			
56	240000000000000112	330286	CRUTCHES OF GALVANISED MALLEABLE IRON FOR VARIOUS L.B. SIZES WITH CHAIN	PCS			
57	240000000000000126		FIBRE GLASS REPAIR KIT FOR LIFE BOATS / FIBRE GLASS REPAIR KIT (COMPLETE SET) FOR LIFE BOATS. TO BE SUPPLIED WITH TYPE APPROVAL CERTIFICATE	KIT			
58	24000000000000110	330296	EMBARKATION LADDER (FOR BOARDING LIFEBOAT OR LIFERAFT FROM WATER). TO BE SUPPLIED WITH TYPE APPROVAL CERTIFICATE	PCS			
D	SAFETY EQUIPMENT - PY (ONLY BRANDS : IKAROS/		(WITH TYPE APPROVAL CERTIFICATE)		<u>'</u>		1
59	240000000000001241		LINE THROWING APPARATUS - SET OF FOUR SELF CONTAINED COMPLETE UNITS OR LTAs - PAINS-WESSEX OR EQ SOLAS APPROVED. (Each Unit comprises of Rocket, Cartridge & Line in a Waterproof Container having built in Firing Mechanism)	SET			
60	240000000000000894		LINE THROWING APPARATUS - SELF CONTAINED COMPLETE UNIT OR LTA - PAINS-WESSEX OR EQ SOLAS APPROVED. (Unit comprises of Rocket, Cartridge & Line in a Waterproof Container having built in Firing Mechanism)	PCS			
61	2400000000000179		BRIDGE LIFE-BUOY SELF-ACTIVATING SMOKE MARKER/SIGNALS - COMBINATION SIGNAL OF SELFACTIVATED SMOKE AND LIGHT (MANOVERBOARD) FOR DAY AND NIGHT USE WITH SUITABLE MOUNTING BRACKET. UNCONDITIONALLY GUARANTEED LIFE SPAN THREE YEARS.	SET			
62	24000000000001242		SPARE ROCKET FOR LINE THROWING APPARATUS - PAINS WESSEX / COMET OR EQ.	PCS			
63	24000000000001244		SPARE STRIKER / CARTRIDGE FOR LINE THROWING APPARATUS - PAINS WESSEX / COMET OR EQ.	PCS			
64	24000000000000176		ROCKET'S PARACHUTE FLARES SUITABLE FOR SHIPS AND SURVIVAL CRAFTS, UNCONDITIONALLY GUARANTEED LIFE SPAN - THREE YEARS	PCS			
65	240000000000000177		HAND HELD DISTRESS FLARES FOR SURVIVAL CRAFTS, UNCONDITIONALLY GUARANTEED LIFE SPAN - THREE YEARS	PCS			
66	240000000000000178		BUOYANT SMOKE SIGNALS FOR LIFEBOATS AND LIFERAFTS, UNCONDITIONALLY GUARANTEED LIFE SPAN - 3 YEARS	PCS			
67	24000000000001640		DISPOSAL OF PYROTECHNICS - ALL TYPES (PER PIECE BASIS)	PCS			
E		H CLASS/TYP	PE APPROVAL CERTIFICATE AS PER SOLAS REQUIREM	IENT)			
	(IMPA INDEX CODE 33)					1	
68	240000000000000057	330328	TANKER SAFETY INTRINSICALLY SAFE SELF- IGNITING LIGHT WITH MOUNTING BRACKET FOR LIFE BUOYS. (Approved Type)	PCS			
69	150000000000004189		SMOKE DETECTOR TEST SPRAY, 300ML / CAN	CAN			
70	240000000000000056		LIFEBUOY SELF-IGNITING LIGHTS C/w CELLS & BULB. (Approved Type)	PCS			
71	24000000000000036		SELF CONTAINED BREATHING APPARATUS (POSITIVE PRESSURE) IN M.S. STORAGE CHEST AND CONSISTING OF: AIR CYLINDER'S, BACK PLATE WITH HARNESS BELTS, PRESSURE GUAGE, LOW PRESSURE AUDIO & VISUAL ALARM, FACE MASK WITH DEMAND VALVE, LIFE LINE WITH SNAP HOOKS, RIGID HELMET, INSULATED NON FLAMMABLE FIRE AXE, ETC. AIR CYLINDER'S SHOULD COMPULSORILY HAVE 1200 LTRS FREE AIR CAPACITY CAPABLE OF SUPPLYING BREATHING AIR FOR 30 MINUTES. ADDITIONALLY TO BE SUPPLIED WITH SPARE CYLINDERS FOR 2400 LTRS FREE AIR CAPACITY AS PER RULE REQUIREMENTS. MAXIMUM PRESSURE OF EACH AIR CYLINDER NOT EXCEEDING 200 BARS. (Approved Tpve AS PER SOLAS REQUIREMENTS - To meet the testing standards quoted in the EU Marine Equipment Directive (MED) - To be Supplied with Approval Certificate.) AIR FILLED SPARE CYLINDER FOR SELF- CONTAINED BREATHING APPARATUS, FREE AIR	SET			
73	24000000000000014	-	CAPACITY. 1200 LTR., MAXIMUM PRESSURE NOT EXCEEDING 200 BARS. APPROVED TYPE. SCBA SPARES - ADAPTOR FOR CHARGING	PCS			
	1			1	1	1	L

74	24000000000000015	-	SCBA SPARES - PRESSURE GUAGE	PCS		
75	24000000000000018	-	SCBA SPARES - WIRE REINFORCED AIR HOSE	PCS		
76	240000000000000000000000000000000000000	-	SCBA SPARES - FACE MASK WITH DEMAND VALVE.	PCS		
77	2400000000000000021	-	SCBA SPARES - BACK PLATE WITH HARNESS, PRESS GUAGE & LOW PRESSURE ALARM, WITHOUT FACE MASK.	PCS		
78	240000000000000031	-	SCBA SPARES - BELT ONLY-CANVAS (COTTON)	PCS		
79	24000000000000016		SCBA SPARES - RUBBER INNER MASK WITH EXHALATION VALVE	PCS		
80	240000000000000017		SCBA SPARES - AUTO HATCH / SAFETY VALVE	PCS		
81	240000000000000022		SCBA SPARES - ELECTRIC SAFETY LAMP	PCS		
82	240000000000000023		SCBA SPARES - CHARGER FOR ELECTRIC SAFETY LAMP.	PCS		
83	240000000000000025		SCBA SPARES - CRASH HELMET.	PCS		
84	240000000000000026		SCBA SPARES - M.S. STORAGE CHEST FOR SMOKE HELMET/SCBA SET	PCS		
85	240000000000000027		INSTRUCTIONS TAGS FOR SELF-CONTAINED	PCS		
86	24000000000000037		BREATHING APPARATUS.  LIFE LINE FIREPROOF 12MM DIAM (WITH SNAP HOOK) (MADE OF G.I./COPER WIRE ROPE OVERLAID WITH NATURAL FIBRE) 40 MTRS.(130').	COIL		
87	240000000000000038		LIFE LINE FIREPROOF 12MM DIAM (WITH SNAP HOOK) (MADE OF G.I./COPER WIRE ROPE OVERLAID WITH NATURAL FIBRE) 21.5 MTRS.(70').	COIL		
88	240000000000000028		SCBA SPARES - SAFETY BELT AND HOOK (COMPLETE)-NYLON.	PCS		
89	240000000000000029		SCBA SPARES - SAFETY BELT AND HOOK (COMPLETE)-COTTON.	PCS		
90	240000000000000000000000000000000000000		SCBA SPARES - SNAP HOOK ONLY-BRONZE.	PCS		
91	24000000000000032		SCBA SPARES - BELT ONLY - NYLON	PCS		
	2400000000000035		BREATHING APPARATUS, BELLOWS (FRESH AIR) TYPE COMPRISING OF (SELF DEMISTING FACE MASK C/W SPEECH DIAPHRAM AND EXPIRATORY VALVE FITTED WITH FLEXIBLE RUBBER BREATHING TUBE AND ANGULAR COUPLING), 2 X 60FT. REINFORCED/NON COLLAPSIBLE (WIRE EMBEDDED) AIR HOSE, DOUBLE ACTING LEATHER FOOT BELLOWS, 70FT. HEMP OVERLAID G.I. WIRE FLEXIBLE LIFELINE FITTED WITH SNAP HOOK WITH INSTRUCTION TAGS AND FULL HARNESS BELT WITH LIFTING ARRANGEMENT & HOSE CLAMP, ALL PACKED IN A WOODEN/METAL TRANSIT/STORAGE CHEST. (Approved Type)			
93	240000000000000000		FULL VIEW FACE MASK, COMPLETE WITH 33 IN. FLEXIBLE BREATHING-TUBE FITTED WITH COUPLING (SPARES FOR BELLOWS TYPE BREATHING APPARATUS). (Approved Type)	PCS		
94	240000000000001272	330438	EMERGENCY ESCAPE BREATHING DEVICE, DURATION OF SERVICE 15 MIN., COMPLETE SET, APPROVED TYPE	SET		
95	150000000000006305		ETHYL ALCOHOL 0.5 L FOR CALIBRATING BREATH ANALYSER	EACH		
96	24000000000001130		SPARE HOOD / FACE MASK FOR EEBD	PCS		
97	240000000000000083	-	PERSONNEL TRANSFER BASKET FOR EMBARKATION AND DISEMBARKATION OF PERSONNEL ON BOARD THE VESSEL OFF SHORE. (Approved Type)	PCS		
98	1500000000000007033		PORTABLE MULTI GAS DETECTOR, RIKEN KEIKI - MODEL GX 8000. Complete Set with 30 meters Sampling Hose.	PCS		
99	150000000000008816		PORTABLE Hc/O2 GAS DETECTOR RIKEN KEIKI MODEL: RX-8000. Complete Set with 30 meters Sampling Hose.	PCS		
100	150000000000001785		CALIBRATION GAS FOR HYDRO CARBON DETECTOR, 50% LEL CH4 METHANE / BUTANE BALANCE AIR OR OTHER , WITH CERTIFICATE OF ANALYSIS, 10 LTRS GAS VOLUME / CAN	CAN		
101	150000000000001786		CALIBRATION GAS FOR OXYGEN ANALYSER , 99.99% NITROGEN , WITH CERTIFICATE OF ANALYSIS, 10 LTRS GAS VOLUME / CAN.	CAN		
102	15000000000001787	-	CALIBRATION GAS FOR MULTI GAS DETECTOR, MIXTURE OF 50% LEL CH4, 12% O2, 25 PPM H2S, 50 PPM CO, BALANCE NITROGEN OR OTHER WITH CERTIFICATE OF ANALYSIS, 10 LTRS GAS VOLUME / CAN. CALIBRATION GAS FOR MULTIPLE GAS	BTL		
40.	4500000000000000		DETECTOR, O2 12%, CH4 50% LEL, H2S 25PPM, CO 40PPM, BALANCE N2, WITH CERTIFICATE OF ANALYSIS, 1 LTR GAS VOLUME / BOTTLE.	DT		
104	150000000000005806	-	CALIBRATION GAS FOR HC / O2 DETECTOR, ISO BUTANE - 50% LEL / 0.9% BY VOLUME, BALANCE N2, WITH CERTIFICATE OF ANALYSIS, 1 LTR GAS	BTL		

			VOLUME / BOTTLE.		
105	150000000000005807	-	CALIBRATION GAS FOR HC / O2 DETECTOR, ISO	BTL	
			BUTANE - 50% LEL / 10% BY VOLUME, BALANCE N2, WITH CERTIFICATE OF ANALYSIS, 1 LTR GAS		
106	150000000000001790	-	VOLUME / BOTTLE. FILTERS FOR SENSOR PORTABLE DETECTOR,	PCS	
			RIKEN KEIKI		
107	150000000000001791	-	INFRA RED SENSOR FOR GAS DETECTOR, RIKEN KEIKI	PCS	
108	150000000000007851	-	INFRA RED SENSOR FOR GAS DETECTOR,BW TECH	PCS	
109	150000000000007854	-	INFRA RED SENSOR FOR GAS DETECTOR, DREAGER	PCS	
110	150000000000001792	-	RECHARGEBLE BATTERY FOR DETECTOR, RIKEN KEIKI	PCS	
111	150000000000001793	-	SPARE SENSORS FOR PORTABLE DETECTOR,	PCS	
112	150000000000001789	-	RIKEN KEIKI EXTENSION HOSE FOR DRAGER PUMP, DRAGER,	PCS	
113	150000000000007826	-	5MM EXTENSION HOSE FOR DRAGER PUMP, DRAGER,	PCS	
114	1500000000000007828	-	15MM  EXTENSION HOSE FOR DRAGER PUMP, DRAGER,	PCS	
		-	20MM		
115	150000000000006976		TUBES FOR GAS DETECTOR, DRAEGER, HYDROCARBON 0.1%/c (0.1-1.3 Vol %), PACK OF 10	PKT	
116	150000000000007840	330562	TUBES FOR GAS TESTING, AMMONIA 5/a (5-700 ppm), DRAEGER, PACK OF 10	PKT	
117	150000000000006261	-	DRAEGER TUBE CARBON MONOXIDE 2/a (2-300 ppm). PACK OF 10	PACK	
118	150000000000007989		TUBES FOR DETECTION OF CARBON DIOXIDE	PKT	
119	1500000000000008004		0.1%/a (0.1 - 6 Vol. %), DRAEGER, PACK OF 10 TUBES FOR DETECTION OF PHOSPHINE, 1/a (1 -	PKT	
120	150000000000006977	330568	100 ppm), DRAEGER, PACK OF 10 TUBES FOR GAS DETECTION, DRAEGER, CARBON	PKT	
			MONOXIDE 5/c (5 - 700 ppm), IMPA-330568, PACK OF 10		
121	1500000000000008012	330567	TUBES FOR DETECTION OF SULPHUR DIOXIDE, 1/a (1 - 25 ppm) DRAEGER, IMPA: 330567, PACK OF	PKT	
			10		
122	150000000000007806		TUBES FOR GAS TESTING, OXYGEN 5%/C (5 - 23 Vol. %), DRAEGER, PACK OF 10	PKT	
123	150000000000007805	-	TUBES FOR GAS TESTING (PKT OF 10),HYDROGEN SULPHIDE, DREAGER	PKT	
124	150000000000005564	-	DRAEGER TUBES H2S 0.5/a 0.5-15PPM	PCS	
125	150000000000006229	-	DRAEGER TUBE 2/b (H2S 1-60PPM) Pack of 10	PACK	
126	150000000000007514	-	DRAEGER TUBES SULPHUR DIOXIDE (20/a) 20- 2000 PPM	PCS	
127	150000000000007513	-	DRAEGER TUBES H2S 100/a 100-2000 PPM	PCS	
128	150000000000007807	-	DRAEGER TUBES MERCAPTANS PACK OF 10	PKT	
129	150000000000007809	-	DRAEGER TUBES BENZENE PACK OF 10.	PKT	
130	150000000000005565	-	DRAEGER TUBES BENZENE 0.5/a 0.5-10 PPM	PCS	
131	150000000000006260	-	DRAEGER TUBE BENZENE 2/a(5) (2-60PPM) PACK	PACK	
132	150000000000007842	-	OF 10 DRAEGER TUBES OIL MIST 1/a, 1 - 10 mg/m3,	PACK	
133	150000000000007845	-	6733031. PACK OF 10  DRAEGER TUBES FOR WATER VAPOUR TESTING.	PACK	
134	150000000000007808	-	PACK OF 10 DRAEGER TUBES FOR TESTING OF	PACK	
135	1500000000000007840	-	HYDROCARBONS. PACK OF 10.  DRAEGER TUBES FOR GAS TESTING, AMMONIA	PKT	
			5/a (5-700 ppm), PACK OF 10.		
136	15000000000001794	-	TUBE CUTTER FOR GAS TESTING EQUIPMENT, DREAGER	PCS	
137	150000000000005419		Calibration Gases For RIKEN KEIKI GX2001 Multigas Personal Gas Monitor ( Gases: CH4, H2S, N2 & CO ).	CAN	
138	150000000000006985	330608	SAFETY HANDLAMP RECHARGEABLE, H-251A, WOLFLITE	PCS	
139	150000000000006979	330608(a)	SPARE RECHARGEABLE BATTERY FOR SAFETY HAND LAMP H-251A, WOLFLITE	PCS	
140	150000000000001983	330609	CHARGER FOR WOLFLITE HAND LAMP, MODEL:	PCS	
141	240000000000000886		C-251 HV, FOR H-251A, UK 3 PIN. CHARGING ADAPTOR FOR EMERGENCY ESCAPE	PCS	
			BREATHING DEVICE AS PER SOLAS REQUIREMENT IN CONFIRMATION WITH LATEST		
			IMO AMENDMENTS. EEBD-15 MINUTES DURATION WITH TYPE APPROVAL CERTIFICATE.		
142	150000000000001987		WOLFLITE AIRTURBO LAMPS, MODELS: A-0444 / A-0445	PCS	
143	150000000000001984	-	WOLFLITE HAND HELD PORTABLE SEARCHLIGHT,	PCS	
			MODEL: TL-9050T3, WITH CHARGER, MODEL: TL- 9054T3		
144	24000000000000182		LONG RANGE SIGNALLING ALDIS LAMP WITH SHADES/ SCREENS IN VARIOUS COLOURS	PCS	
			SUITABLE FOR DAY AND NIGHT USE COMPLYING		

	Т	T	WITH THE OPERIED AT ONE LAID DOWN IN	1	1	1	1
			WITH THE SPECIFICATIONS LAID DOWN IN				
			CHAPTER 7 AND APPENDIX E OF THE SURVEY OF LIGHTS AND SIGNALLING EQUIPMENT -				
			DEPARTMENT OF TRANSPORT UK., COMPLETE				
			SIGNALLING LAMP WITH TELESCOPE/SIGHT, 5				
			METERS OF SHEATHED MARINE CABLE AND PROVISION FOR FITMENT OF PREFOCUSSED				
			BULB AND SUITABLE TRIGGER ARRANGEMENT				
			FOR SIGNALLING. TO BE SUPPLIED WITH CARRYING CASE AND TYPE APPROVAL				
			CERTIFICATE				
145	24000000000000186		SIGNALLING LAMP SHADES/SCREENS IN VARIOUS	PCS			
146	24000000000000187	-	COLOURS  BULBS FOR ALDIS LAMP 24V*60W PREFOCUSSED	PCS			
	21000000000000000		-SILVERED/BLACK TOP/PROJECTOR TYPE				
147	24000000000000188		BULBS FOR AIDIS LAMP 12V*60W PREFOCUSSED-	PCS			
148	24000000000000184		SILVERED/BLACK TOP/PROJECTOR TYPE.  MAINTENANCE FREE 12V STORAGE BATTERY FOR	PCS			
			ALDIS LAMP WITH WOODEN CARRYING CASE				
			FITTED WITH SHOULDER STRAP AND METAL CLAD WATER RESISTANT PLUG SOCKET. WITH 3				
			YEARS WARRANTY.				
149	24000000000000185		MAINTENANCE FREE 24V STORAGE BATTERY FOR	PCS			
			ALDIS LAMP WITH WOODEN CARRYING CASE FITTED WITH SHOULDER STRAP AND METAL CLAD				
			WATER RESISTANT PLUG SOCKET. WITH 3				
450	0400000000000004040		YEARS WARRANTY.	DOG			
150	24000000000001310	-	NAVIGATION BULB 220V / 60W FOR THREADED TYPE HOLDER	PCS			
151	150000000000005176	-	NAVIGATION BULB 220V / 100W FOR THREADED	PCS			
152	150000000000006037	-	TYPE HOLDER  NAVIGATION BULB ANTI VIBRATION TYPE, 60W,	PCS			
			240V, SC, EC-27				
153	150000000000009891		Fire Hose, size - 63/65 mm, Reel of 18.3 M, with sea	SET			
			water proof reinforced inner lining & fitted with 63mm Bayonet type Gun Metal Coupling at both ends.				
			Approved Type.				
154	150000000000009892		Fire Hose, size - 63/65 mm, Reel of 18.3 M, with sea water proof reinforced inner lining & fitted with set of	SET			
			63mm Instantaneous Gun Metal Coupling (with sealing				
			ring and circlips, Instantaneous/Morris complete set).				
			Male coupling at one end & female coupling at the other end. Approved Type.				
155	150000000000006897		Fire Hose, size - 63/65 mm, Reel of 18.3 M, with sea	COIL			
			water proof reinforced inner lining & fitted with 63mm Storz type Gun Metal Coupling at both ends. Approved				
			Type.				
156	150000000000008914		Fire Hose, size - 63/65 mm, Reel of 18.3 m length, with	REEL			
157	150000000000008915		sea water proof reinforced inner lining. Approved Type Fire Hose, size - 50 mm, Reel of 18.3 m length, with	REEL			
			sea water proof reinforced inner lining. Approved Type.				
158	24000000000001158		FIRE HOSE BOX WITH 18M HOSE REEL	PCS			
159	150000000000006899		FOG NOZZLE 3 POSITION, BRASS, Coupling Size 2-	PCS			
			1/2" (63mm), Coupling : Instantaneous (John Morris) Male / Bayonet (Nakajima) / Storz. Approved Type				
160	240000000000000466	-	Gun Metal Jet Cum Spray dual Fire Nozzle. Bayonet	PCS			
			Type (Nakajima), 63mm Approved Type.	200			
161	240000000000000465	-	Gun Metal Jet cum Spray dual Fire Nozzle - Instantaneous/Morris, 63mm. Approved Type.	PCS			
162	240000000000001027	330841	INTERNATIONAL SHORE CONNECTION, (FLANGE	PCS			
			OD 178MM, ID 64MM, PCD 132MM, 14.5MM				
			THICKNESS, 19MM X 4 HOLES, BOLTS & NUTS 16MM DIA X 50MM LENGTH X 4 PCS). Fitted with 63				
			mm JOHN MORRIS or NAKAJIMA or STORZ type				
			connection - As per Vessel's requirement. Approved Type				
163	240000000000000476		Gun Metal Fire Hose Couplings Bayonet Type, 63 mm,	PCS			
164	240000000000000477		- Approved Type. NEOPRENE RUBBER WASHER FOR	PCS	1		
164	24000000000000000000000000000000000000		INSTANTANEOUS / MORRIS COUPLINGS 63MM. AS	r00			
4			PER IS: 937/1981				
165	240000000000000462		Gun Metal Jet Fire Nozzle - Instantaneous /Morris 63mm. Approved Type.	PCS			
166	240000000000000905		Gun Metal Jet cum Spray dual Fire Nozzle - Storz type,	PCS			
167	240000000000001580		63mm Approved Type.  Gun Metal Fire Hydrant Valve with 63mm	PCS			
167	∠400000000000001580		Gun Metal Fire Hydrant Valve with 63mm Instantaneous Female Coupling & Straight Type Outlet.	763			
			- Approved Type. Flange particulars as per ship's				
168	240000000000000470		requirement.  Gun Metal Fire Hydrant Valve with 63mm Bayonet	PCS			
.00	2.0000000000000000000000000000000000000		coupling & Right Angled Outlet Approved Type.	. 55			
160	2400000000000474		Flange particulars as per ship's requirement.	DCS			
169	240000000000000471		Gun Metal Fire Hose Couplings Instantaneous/ Morris, double locking, complete with sealing ring and circlips,	PCS			
			63 mm, Complete set comprising of Male and Female				
170	240000000000000912		Couplings Approved Type.  Gun Metal Fire Hose Couplings Storz Type, 63 mm,-	SET			
			Approved Type.				
171	15000000000011930	351201	QUICK CONNECT COUPLERS, SH Series Socket: Hose	PCS			
			End Size: 1/4, Socket: SH 20, IMPA Code: 351201				

			Material-Stainless Steel. Approved Type.			
172	150000000000011931	351231	QUICK CONNECT COUPLERS, PH Series Plug: Hose End Size: 1/4, Plug: PH 20, IMPA Code: 351231	PCS		
173	150000000000011933	351202	Material-Stainless Steel. <b>Approved Type.</b> QUICK CONNECT COUPLERS, SH Series Socket: Hose End Size: 3/8, Socket: SH 30, IMPA Code: 351202	PCS		
174	150000000000011932	351232	Material-Stainless Steel. Approved Type.  QUICK CONNECT COUPLERS, PH Series Plug: Hose End Size: 3/8, Plug: PH 30, IMPA Code: 351232	PCS		
175	2400000000000000475		Material-Stainless Steel. Approved Type.  Pair of Gun Metal Locking Lugs (Complete) for Instantaneous / Morris Female Coupling. Approved	PCS		
176	240000000000000479		Type. Gun Metal Fire Hydrant Valve with 63mm. Instantaneous Female Coupling & Right Angled Outlet Approved Type. Flange particulars as per ship's requirement.	PCS		
177	2400000000000000472	-	Gun Metal Caps (with securing chain) For Instantaneous, Bayonet & Storz type 63mm Fire Hydrants Approved Type. To supply as per ship's requirement.	PCS		
178	2400000000000000468	-	Gun Metal 63mm Female Instantaneous Coupling having Female Screw at other end. To Fit on a Fire Hydrant of screw type Male Outlet. Approved Type.	PCS		
179	240000000000001153	-	Locking Lug Springs for 63 mm Instantaneous Female Couplings on Fire Hydrants or Fire Hoses	PCS PCS		
180	240000000000000474	-	SET OF 4 BOLTS & NUTS WITH WASHERS FOR INTERNATIONAL SHORE CONNECTION, APPROVED TYPE.			
181	15000000000001869		RUBBER WASHER FOR BAYONET / STORZ COUPLINGS. 2.5" (63MM).	PCS		
182	150000000000008218	-	ELBOW COUPLING SIZE- 6MM ERMETO TYPE	PCS		
183	150000000000008219	-	ELBOW COUPLING SIZE- 14MM ERMETO TYPE	PCS		
184	150000000000008233	-	ERMETO UNION,TUBE OD:16MM	PCS		
185	240000000000001051	330911	FIREMAN'S OUTFIT, COMPLETE SET, APPROVED TYPE	EACH		
186	2400000000000000041	330914	RIGID HELMET WITH VISOR AND NECK CURTAIN. HELMET AND VISOR OF POLYCARBONATE AND NECK CURTAIN OF FIRE AND HEAT RESISTANT MATERIAL. (Approved Type)	PCS		
187	240000000000001275	330905	FIREMAN'S SAFETY GLOVÉS, 5-FINGERS H.K. / TYPE APPROVED	PRS		
188	150000000000007000	330916	BOOTS FOR FIREMAN, APPROVED TYPE	PRS		
189	24000000000001111		HAND GLOVES (Aluminised) for FIRE SUITS	PRS		
190 191	150000000000003966 240000000000000024	330961 330962	FIRE AXE PICKLEHEAD WITH WOOD HANDLE FIRE AXE WITH INSULATED HANDLE	PCS PCS		
192	2400000000000000024	330902	PORTABLE FIRE EXTINGUISHER DCP 2 KGS	PCS		
193	240000000000001181	331017	(Suitable for use in Ship's Lifeboats)  ABC CHEMICAL POWDER FIRE EXTINGUISHER (DRY POWDER + CO2 GAS CARTRIDGE), 4.5KGS,	PCS		
194	24000000000001182	331018	CLASS/SOLAS APPROVED.  ABC CHEMICAL POWDER FIRE EXTINGUISHER (DRY POWDER + CO2 GAS CARTRIDGE), 6.0KGS,	PCS		
195	24000000000001190	331019	CLASS / SOLAS APPROVED.  ABC CHEMICAL POWDER FIRE EXTINGUISHER (DRY POWDER + CO2 GAS CARTRIDGE), 20.0KGS, CLASS / SOLAS APPROVED.	PCS		
196	240000000000001191	331020	ABC CHEMICAL POWDER FIRE EXTINGUISHER (DRY POWDER + CO2 GAS CARTRIDGE), 23.0KGS, CLASS / SOLAS APPROVED.	PCS		
197	240000000000001192	-	ABC CHEMICAL POWDER FIRE EXTINGUISHER (DRY POWDER + CO2 GAS CARTRIDGE), 50.0KGS, CLASS / SOLAS APPROVED.	PCS		
198	24000000000001179	331042	CO2 FIRE EXTINGUISHER, BC-TYPE, 4.6KGS,	PCS		
199	240000000000001180	331043	CLASS/SOLAS APPROVED.  CO2 FIRE EXTINGUISHER, BC-TYPE, 6.8KGS, CLASS/SOLAS APPROVED.	PCS		
200	240000000000001194	331061	FIRE EXTINGUISHER, WATER TYPE, 9 LTRS, CLASS / SOLAS APPROVED.	PCS		
201	240000000000001193	331062	FIRE EXTINGUISHER, FOAM TYPE, 9 LTRS, CLASS/SOLAS APPROVED	PCS		
202	240000000000001195	331063	FIRE EXTINGUISHER, FOAM TYPE, 45 LTRS, CLASS/SOLAS APPROVED	PCS		
203	240000000000001196	331064	FIRE EXTINGUISHER, FOAM TYPE, 136 LTRS, CLASS/SOLAS APPROVED	PCS		
204	240000000000000795		SPARE REFILL- CO2 CARTRIDGE FOR 10.0 KG DCP EXTINGUISHER (CO2 OF 180 GRAMS).	PCS		
205	2400000000000000806		MECHANICAL FOAM PORTABLE FIRE EXTINGUISHER-AB TYPE - 9 LTRS CAPACITY, APPROVED TYPE	PCS		
206	240000000000000811		SPARE REFIL POWDER FOR 10.0 KG DCP EXTINGUISHER	PCS		
207	240000000000000814		SPARE REFIL CO2 CARTRIDGE FOR 4.5 KG DCP	PCS		
		1	EXTINGUISHER (CO2 120 GRAMS).			

208	240000000000000829		SPARE REFILL FOR 9 LTR MECHANICAL FOAM PORTABLE FIRE EXTINGUISHER -AB TYPE - 60 GRAMS CO2 CARTRIDGE.	PCS	
209	240000000000000862		SPARE REFILL FOR 9 LTR MECH.FOAM PORTABLE FIRE EXTINGUISHER-AB TYPE - 500 ML FOAM.	PCS	
210	240000000000001080	-	SECRUING STRAPS FOR FIRE EXTINGUISHERS, ADJUSTABLE.	PCS	
211	150000000000005256	331071	TESTING KIT FOR FIRE ALARM HEAT DETECTOR SENSOR.	KIT	
212	150000000000006986	331074	SPARE TEST GAS 350 GRM/TIN.	TIN	
213	240000000000000824	331083	FOAM CONCENTRATE, AQUEOUS FILM FORMING FOAM (AFFF), 3%, IN 20LTR POLY CONTAINER, WITH CHEMICAL ANALYSIS CERTIFICATE, CLASS/SOLAS APPROVED.	LTR	
214	240000000000000833	331081	3 % FLORO PROTEIN FOAM - IS 4989 PART III	LTR	
215	24000000000000817	331087	3% Protein Foam in 20 Litre Can, with Foam Compound 3% UNIMIN P. Protein. Specification: (i) Specific Gravity at 15 Degree Centigrade, 1.16 - 1.20 (ii) Expansion Ratio: Minimum at 20 Degree Centigrade - 7 - 8.5. with Chemical Analysis Certificate, APPROVED TYPE.	LTR	
216	240000000000000832	331089	6% Protein Foam in 20 Litre Can, with Foam Compound 6% UNIMIN P. Protein. Specification: (i) Specific Gravity at 15 Degree Centigrade, 1.16 - 1.20 (ii) Expansion Ratio: Minimum at 20 Degree Centigrade - 7 - 8.5, with Chemical Analysis Certificate, APPROVED TYPE	LTR	
217	15000000000001804	331111	DUST PROTECTING MASK (WITH MECHANICAL FILTER)	PCS	-
218	15000000000001805	331128	DUST MASK DISPOSABLE	PCS	
219	150000000000006339	331141	CHIPPING GOGGLE, PLASTIC, STANDARD	EACH	
220	15000000000001807	331150	EAR MUFF, APEX 30, FOR VERY HIGH NOISE LEVELS	PRS	
221	150000000000006978	331157	EAR PLUG, SILICON RUBBER FOR HI-PITCH NOISE	PRS	
222	15000000000001814	331162/66	SAFETY HELMET WITH EAR CUP KIT STANDARD	PCS	
223	2400000000000000063	-	WORKING VEST - AUTOMATIOC INFLATION TYPE - FOR OFF SHORE OPERATION IN FLUOROSCENT COLOURS. (Approved Type)	PCS	
224	240000000000000064		WORKING VEST - MANUAL INFLATION TYPE - FOR OFF SHORE OPERATION IN FLUOROSCENT COLOURS. (Approved Type)	PCS	
225	2400000000000000065		WORKING VEST - INHERENT BUOYANCY TYPE - FOR OFF SHORE OPERATION IN FLUOROSCENT COLOURS. (Approved Type)	PCS	
226	15000000000001818		WORK VEST, SELF BOUYANCY, STEARNS TYPE	PCS	
227	15000000000001751	-	ANTICHEMICAL APRON, PVC	PCS	
228	240000000000001260	331187	PHOTOLUMINESCENT WAYFINDING WALKWAY MATTING, 600MM WIDTH X 10 MTRS ROLL	EACH	
229	150000000000006930	331199	TAPE BARRIER POLYETHYLENE B&Y, NON- ADHESIVE W75MM X L500MTR	ROLL	
230	150000000000003871	331221	BREATH ALCOHOL MEASURING INSTRUMENT	PCS	
231	150000000000008003	-	SPARE MOUTHPIECE FOR ALCOHOL BREATH ANALYSER	PCS	
232	150000000000005798	-	CALIBRATION GAS FOR ALCOHOL ANALYSER 0.00 TO 0.40% BAC ETHANOL, BALANCE N2.	BTL	
233	15000000000001811	332201	SAFETY BELT WITH LIFELINE & HOOK	PCS	
234	150000000000003912		BARBED WIRE - CONCERTINA COILS, DIAMETER 980 mm.	MTR	
235	150000000000003935	-	HAND GLOVES FOR BARBED WIRE/ RAZOR WIRE	PCS	
236	150000000000003939	-	HELMET WITH FRONT SHIELD FOR BARBED WIRE	PCS	
237	150000000000003937	-	APRON (FULL SLEEVE) FOR BARBED WIRE	PCS	
238	150000000000003913	-	SIGN BOARD OF ELECTRIFICATION OF BARBED WIRE	PCS	
239	240000000000001060	-	KEVLAR JACKETS WITH HELMET	PCS	
240	240000000000001066	-	MARSHALLING BATON, INTRINSICALLY SAFE FOR HELICOPTER OPERATION	PCS	
241	240000000000001110	-	MARSHALLING BATON (FOR NIGHT USE). EXPLOSION PROOF	PCS	
242	240000000000000052	-	POUCH FOR SHIP'S PERSONNEL I-CARD	PCS	
243	240000000000000053	-	VISITORS PASSES -BLUE / GREEN / RED-	PCS	
244	15000000000003750	-	LAMINATED FLASH TORCH WITH HANDLE AND FOUR CELLS.	PCS	
245	240000000000000050	-	DOG LEG MIRROR 6 INCHES DIAMETER SIZE WITH SUITABLE TELESCOPIC HANDLE, HANDLE SIZE - 2 FEET LONG. MIRROR SHOULD BE REPLACEABLE.	PCS	
246	240000000000000049	-	HAND HELD METAL DETECTOR SHOULD HAVE BUILT-IN RECHARGEABLE BATTERY AS WELL AS	PCS	

			DRY CELL OPERATION ARRANGEMENT AND CAPABLE OF WORKING WITH STEEL			
247	24000000000001062	-	SURROUNDING ON BOARD VESSEL. DUMMYS LOOKING LIKE HUMAN BEING	PCS		
248	240000000000001061	-	BLAST RESISTANCE FILM-50 MTRS/ROLL	ROLL		
249	240000000000000000000000000000000000000	-	GRADUATED BAR TYPE PARALLEL RULER MADE OF PERSPEX/POLYCARBONATE - 24" (600MM)	PCS		
250	240000000000000003	-	LENGTH. WITH MANUFACTURERS CERTIFICATE. CHART COMPASS WITH LEAD 8"	PCS		
251	240000000000000007	371013	DIVIDER CHART, BRASS WITH SHARP STEEL POINTS, LENGTH 200MM	PRS		
252	240000000000000001		GRADUATED BAR TYPE PARALLEL RULER MADE OF PERSPEX/POLYCARBONATE - 18" (450MM) LENGTH. WITH MANUFACTURERS CERTIFICATE	PCS		
253	150000000000002954	371026	MAGNIFYING GLASS, LENS DIAM. 75MM	PCS		
F	IMO SAFETY SIGNS (IMP	A INDEX CODE	33)			
254	24000000000001810		Photoluminescent IMO Symbols, Safety Signs,	PCS		1
			Direction Signs, IMO Fire Control Symbols, Fire Equipment Signs, ISPS Code Signs & Signs for Passenger Vessels and Terminal Buildings [IMPA codes under heading "IMO Symbols / Safety Signs"]. Size: 100MM X 100MM			
255	24000000000001820		Photoluminescent IMO Symbols, Safety Signs, Direction Signs, IMO Fire Control Symbols, Fire Equipment Signs, ISPS Code Signs & Signs for Passenger Vessels and Terminal Buildings [IMPA codes under heading "IMO Symbols / Safety Signs"]. Size: 100MM X 300MM	PCS		
256	24000000000001821		Photoluminescent IMO Symbols, Safety Signs, Direction Signs, IMO Fire Control Symbols, Fire Equipment Signs, ISPS Code Signs & Signs for Passenger Vessels and Terminal Buildings [IMPA codes under heading "IMO Symbols / Safety Signs"]. Size: 150MM X 75MM	PCS		
257	24000000000001822		Photoluminescent IMO Symbols, Safety Signs, Direction Signs, IMO Fire Control Symbols, Fire Equipment Signs, ISPS Code Signs & Signs for Passenger Vessels and Terminal Buildings [IMPA codes under heading "IMO Symbols / Safety Signs"]. Size: 150MM X 150MM	PCS		
258	24000000000001823		Photoluminescent IMO Symbols, Safety Signs, Direction Signs, IMO Fire Control Symbols, Fire Equipment Signs, ISPS Code Signs & Signs for Passenger Vessels and Terminal Buildings [IMPA codes under heading "IMO Symbols / Safety Signs"]. Size: 150MM X 300MM	PCS		
259	24000000000001824		Photoluminescent IMO Symbols, Safety Signs, Direction Signs, IMO Fire Control Symbols, Fire Equipment Signs, ISPS Code Signs & Signs for Passenger Vessels and Terminal Buildings [IMPA codes under heading "IMO Symbols / Safety Signs"]. Size: 150MM X 400MM	PCS		
260	24000000000001811		Photoluminescent IMO Symbols, Safety Signs, Direction Signs, IMO Fire Control Symbols, Fire Equipment Signs, ISPS Code Signs & Signs for Passenger Vessels and Terminal Buildings [IMPA codes under heading "IMO Symbols / Safety Signs"]. Size: 200MM X 75MM	PCS		
261	24000000000001812		Photoluminescent IMO Symbols, Safety Signs, Direction Signs, IMO Fire Control Symbols, Fire Equipment Signs, ISPS Code Signs & Signs for Passenger Vessels and Terminal Buildings [IMPA codes under heading "IMO Symbols / Safety Signs"]. Size: 200MM X 150MM	PCS		
262	24000000000001813		Photoluminescent IMO Symbols, Safety Signs, Direction Signs, IMO Fire Control Symbols, Fire Equipment Signs, ISPS Code Signs & Signs for Passenger Vessels and Terminal Buildings [IMPA codes under heading "IMO Symbols / Safety Signs"]. Size: 200MM X 700MM	PCS		
263	24000000000001814		Photoluminescent IMO Symbols, Safety Signs, Direction Signs, IMO Fire Control Symbols, Fire Equipment Signs, ISPS Code Signs & Signs for Passenger Vessels and Terminal Buildings [IMPA codes under heading "IMO Symbols / Safety Signs"]. Size: 300MM X 300MM	PCS		
264	24000000000001815		Photoluminescent IMO Symbols, Safety Signs, Direction Signs, IMO Fire Control Symbols, Fire Equipment Signs, ISPS Code Signs & Signs for Passenger Vessels and Terminal Buildings [IMPA codes under heading "IMO Symbols / Safety Signs"]. Size: 400MM X 300MM	PCS		
G	NAUTICAL EQUIPMENT (	IMPA INDEX CO	DDE 37)			
265	150000000000001876	370131	# HANDHELD MARINE RADIO (UHF),	SET		

			INTRINSICALLY SAFE, (FREQUENCY RANGE 400- 430MHz, 420-450MHz, 450-490MHz) 16-CHANNEL, 1 YEAR WARRANTY WITH STD ACCESSORIES		
266	150000000000001877	370134	#HANDHELD TWO-WAY VHF RADIOTELEPHONE, INTRINSICALLY SAFE, (FREQUENCY RANGE 156 MHz-163.275MHz) PROGRAMMED WITH INTERNATIONAL MARINE CHANNEL, 1 YEAR WARRANTY WITH STD. ACCESSORIES.	SET	
267	150000000000001878		SPARE BATTERY (INTRINSICALLY SAFE) FOR WALKIE TALKIE	PCS	
268	150000000000001879		BATTERY CHARGER (SINGLE BATTERY) FOR WALKIE TALKIE	PCS	
269	150000000000007996 1500000000000008869		HAND FREE KIT FOR WALKIE TALKIE  ANTENNA FOR WALKIE TALKIE	PCS PCS	
270 271	150000000000008869		WALKIE TALKIE CARRY CASE	PCS	
271	240000000000001412		Aneroid Barometer wall mounted type (Suitable for	PCS	
273	240000000000001412		Marine use) ["Certificate of Conformity"] WALL THERMOMETER (FOR SHIP'S CABIN USE).	PCS	
2/3	24000000000000141		WALL INEXMOME IER (FOR SHIP'S CABIN USE). LESS THAN 30 CMS IN LENGTH. WITH MANUFACTURER'S CERTIFICATE	PCS	
274	24000000000001414		HYGROMETER WITH WET & DRY BULB THERMOMETER: MIN. RANGE -10 TO 50 DEG C IN 10EG INTEGRAL, BULKHEAD MOUNTING TYPE WITH WOODEN OR OTHER SUITABLE TOUGH CABINET ALLOWING FREE AIR CIRCULATION ALL AROUND (STEVENSONS SCREEN).	SET	
275	240000000000001411		Azimuth Mirror / Azimuth Circle for Ship's Compass / Repeaters	PCS	
276	240000000000000137	370301	HAND LEAD ONLY 3.2 KG.(7 ILB), WITH TYPE APPROVAL CERTIFICATE.	PCS	
277	24000000000000138	370302	DEEP SEA LEAD ONLY 12.8 KG.(28 ILB), WITH TYPE APPROVAL CERTIFICATE.	PCS	
278	240000000000000144	-	HAND LEAD LINE (LINE ONLY) WITH STRING/APPROPRIATE MARKINGS, 30 FATHOMS, WITH TYPE APPROVAL CERTIFICATE.	COIL	
279	24000000000000136	370344	BINOCULARS 7X 50 COMPLETE (FOR MARINE USE) WITH SHOULDER STRAPS AND HARD VINYL CARRYING CASE - STANDARD/GENERAL PURPOSE TYPE WITH COATED OPTICS-CENTRE FOCUSSING. WITH MANUFACTURER CERTIFICATE.	PRS	
280	2400000000000054	-	NIGHT VISION BINOCULAR - TYPE BN - 5, APPROVED TYPE, REQUIRED LIGHT LEVELS NOT MORE THAN 0.1 LUX, INFRA-RED COMPATIBLE FOR LOW LIGHTS (WITH PORTABLE POWER SUCH AS BATTERIES), FIELD VIEW NOT LESS THAN 24 DEGREES, MAGNIFICATION NOT LESS THAN 2. NATIONAL / MERCHANT FLAG OF ANY COUNTRY	PCS	
282	150000000000003786	371581	OR FLAG SIGNAL LETTER / NUMERAL , SIZE - 4FT X 6FT FLAG HOOK ( COMPLETE WITH UPPER SIDE AND LOWER SIDE ) MADE OF CAST BRASS OR BRASS PLATED ZINC DIE CAST. THE UPPER HOOK HAS A SWIVEL AND EYE. THE LOWER HOOK HAS AN EYE WITH NO SWIVEL.	SET	
283	150000000000003787	371586	BLOCK FLAG, BRASS, 32MM	PCS	
284	150000000000003804	371588	BLOCK FLAG, BRASS, 50MM	PCS	
285	150000000000003880	-	BUNTING REPAIRING SYNTHETIC FIBRE TEXTILE- COLOUR (BLACK/YELLOW/RED/BLUE/GREEN)	MTR	
286	15000000000001819	-	WIND SOCKS, FOR HELICOPTER OPERATIONS, 10'	PCS	
287	150000000000007855	-	WIND SOCKS, FOR HELICOPTER OPERATIONS, 12'	PCS	
288	150000000000001872		COURSE RECORDER PAPER ROLLS , ANSCHUTZ. (Vessel specific Size & Chart Sr. No.)	ROLL	
289	150000000000003963		COURSE RECORDER PAPER ROLLS FOR TOKIMEC. (Vessel Specific Size, Chart Sr. No. etc.)	ROLL	
290	1500000000000007921		RECORDING PAPER ROLLS FOR ECHO SOUNDER.  Vessel Specific Size, Chart Sr. No., Make Model of Echo Sounder etc.	ROLL	
291	150000000000006987	372693	TELEPRINTER RECORDING PAPER, 1PLY, WHITE, 214MM X 175 MTR	ROLL	
292	150000000000006994	372695	TELEPRINTER RECORDING PAPER, 2PLY, WHITE/YELLOW, 214MM X 81 MTR	ROLL	
293	1500000000000007889		RECORDING PAPER ROLLS FOR NAVTEX RECEIVER. (Vessel Specific Size, Chart Sr. No., Make/Model of Navtex Receiver etc.)	ROLL	
294	150000000000005246	372708	VHF PRINTER PAPER NKG-91 FOR VHF (JHS-770S)/ JRC	PCS	
295	150000000000007920	372712	RECORDING PAPER FOR WEATHER FACSIMILE RECEIVER, JRC, JAX-39, 305MM X 50 MTR/ROLL	ROLL	
296	150000000000005247	-	I.G. RECORDER PAPER, CHART NO: V8105AA/Part No:81406088-001. 115 MM, DAE HAN CHART LIMITED for KANGRIM IG	PCS	
297	150000000000005269	-	SYSTEM.  ODMCS RECORDER PAPER FOR Make:WVAF INTRUMENT	PCS	

		OILCON MARK 6M OIL DISCHARGE MONITOR:			
200	450000000000000000000000000000000000000	TYPE NO:0206-0077	DCC	1	1
298	150000000000006793 -	GMDSS BATTERY: 12V, 200AH/10HR, SEALED LEAD ACID BATTERY. TO SUPPLY WITH MANUFACTURER'S WARRANTY CERTIFICATE.	PCS		
299	240000000000000090	LIQUID TYPE MAGNETIC COMPASS, WITH FULL BRASS BODY AND GIMBAL ARRANGEMENT AND	PCS		
		OIL LAMP. COMPLETE WITH BINNACLE AND LAMP HOUSING. SIZE 100MM(4 IN) DIAM CARD 0 - 360			
300	240000000000000091	WITH HALF POINT MARKING. OIL LAMP COMPLETE WITH BURNER AND	PCS		
		RESERVOIR SUITABLE FOR ABOVE COMPASS. MADE OF GALVANISED STEEL.			
301	240000000000000092	SEA ANCHOR FOR LIFE BOATS MADE OF HEAVY DUTY COTTON CANVAS WITHOUT HAWSERS AND TRIPPING LINES, NON-CIRCULAR TYPE FOR LIFEBOAT OVER 30FT(9.14 MTRS).	PCS		
302	24000000000000094	SEA ANCHOR FOR LIFE BOATS MADE OF HEAVY DUTY COTTON CANVAS WITHOUT HAWSERS AND TRIPPING LINES, CIRCULAR TYPE FOR LIFEBOAT UPTO 22 FT(6.7 MTRS).	PCS		
303	240000000000000095	OIL CAN FOR STORM OIL FOR SEA ANCHOR OF HEAVY GAL. SHEET WITH CAST BRASS FILLING CAPS AND CAP 1 GALLON (4.5 Ltrs.)	PCS		
304	240000000000000096	WHITE CANVAS OIL BAGS FOR L.B.SEA-ANCHOR FITTED WITH EYELETS AND STUFFED WITH OAKUM.	PCS		
305	240000000000000097	GRADUATED RUST PROOF DRINKING VESSELS FOR LIFE BOATS AND LIFE RAFTS (385 ML CAN).	PCS		
306	24000000000000103	LIFEBOAT/LIFERAFT WHISTLE SEA-WATER RESISTANT/NON-CORROSIVE-MADE OF TOUGH IMPACT RESISTANT PLASTIC (FITTED WITH LANYARD).	PCS		
307	24000000000000104	FOG HORN/SIGNALLING TYPHOON - PORTABLE TYPE SUITABLE FOR LIFE BOATS AND CONFORMING TO THE INTERNATIONAL REGULATIONS FOR PREVENTING COLLISIONS AT SEA.	PCS		
308	240000000000000106	LIFE SAVING SIGNAL TABLES PRINTED ON WATERPROOF CARD OR IN A WATERPROOF CONTAINER, SUITABLE FOR LIFE BOATS AND LIFERAFTS.	PCS		
309	24000000000000132	EMBARKATION LADDER STEPS (NON-SKID)	PCS		
310	24000000000000133	EMBARKATION LADDER RUBBER STEPS	PCS		
311	24000000000000134	EMBARKATION LADDER CHOKES	PCS		
312	24000000000000135	EMBARKATION LADDER SPREADER	PCS		
313	24000000000000113	LIFEBOAT OARS MADE OF APPROVED CHUGLAWASH WOOD 4.5MTRS (15FT.) ["Certificate	PCS		
314	24000000000000114	of Conformity"]  LIFEBOAT OARS MADE OF APPROVED  CHUGLAWASH WOOD 4.2 MTRS (14FT.) ["Certificate of Conformity"]	PCS		
315	24000000000000115	LIFEBOAT OARS MADE OF APPROVED CHUGLAWASH WOOD 3.9 MTRS (13 FT) ["Certificate of Conformity"]	PCS		
316	24000000000000116	LIFEBOAT OARS MADE OF APPROVED CHUGLAWASH WOOD 3.6 MTRS (12 FT) ["Certificate of Conformity"]	PCS		
317	24000000000000129	VEGETABLE OIL IN GALVANISED TIN 4 LTRS.CAPACITY.	TIN 4L		
318	24000000000000127	RESCUE BOAT REPAIR KIT- INFLATABLE TYPE ["Certificate of Conformity"]	KIT		
319	24000000000000118	LIFE BOAT HOOK HEADS ONLY, G.I.	PCS	1	1
320	240000000000000950	LIFEBOAT HOOKS OF BRONZE WITH PAINTED VARNISHED WOODEN POLES/SHAFTS-OVERALL LENGTH 8 FEET.	PCS		
321	24000000000000119	RESCUE BOAT HOOKS (NON-METALIC)	PCS		1
322	24000000000000120	LIFE BOAT HOOK HEADS ONLY BRONZE	PCS		1
323	240000000000000121	OIL LAMP OF GALVANISED STEEL WITH PAINT FINISH AND FITTED WITH CLEAR GLASS GLOBE KEROSENE 200MM (8")	PCS		
324	24000000000000124	LIFEBOAT SAND SCOOP - METALLIC	PCS		1
325	240000000000000068	APPROVED CANOPY COVER OF HIGHLY VISIBLE COLOUR CAPABLE OF PROTECTING OCCUPANTS AGAINST INJURY BY EXPOSURE (FOR VARIOUS L.B. SIZES).	MTR		
326	240000000000000071	TOGGLES FOR PAINTERS.	PCS		1
327	24000000000000072	WOODEN HANDLES FOR LIFE BOAT GRABLINE.	PCS		1
328	24000000000000076	EFFICIENT RADAR REFLECTOR SUITABLE FOR SURVIVAL CRAFTS RIGID TYPE MADE OF G.I. SHEET OF 22-20" SIZE SUITABLE FOR LIFE BOAT MAST TOP MOUNTING	PCS		

329	240000000000000079	MAINTENANCE FREE BATTERY FOR SEARCH LIGHTS (FOR LIFEBOATS AND RESCUE BOATS) WITH 3 YEARS GUARANTEE.	PCS		
330	24000000000000181	FLASH LIGHT (SAFETY TORCH), INTRINSICALLY SAFE, GASPROOF FOR TANKERS WITH 3 CELLS WITH ANTI-STATIC BODY AND KEY LOCK AS PER BASEEFA/CENELEC STANDARD.["Certificate of Conformity"]	PCS		
331	240000000000000190	MEGAPHONE (LOUD HAILER TYPE) BRASS 450MM LENGTH	PCS		
332	24000000000000191	MEGAPHONE(LOUD HAILER TYPE) BRASS 610MM LENGTH	PCS		
333	24000000000000192	MEGAPHONE TRANSISTOR POWERED 6*UM2 BATTERIES (REACH IN OPEN AIR 700 MTRS).	PCS		
334	24000000000000194	DAY SIGNAL, BALL SHAPE, DIA 610MM(24"), M. S. FOLDING, AS PER THE INTERNATIONAL REGULATIONS FOR PREVENTING COLLISIONS AT SEA (LATEST): ANNEX1 - PARA 6(a) OF SOLAS.	PCS		
335	24000000000000197	DAY SIGNAL, DIAMOND SHAPE, DIA 610MM(24"), HT 1220MM(48"), MADE OF STEEL - 4 PLATE(VANE), FOLDING TYPE, AS PER THE INTERNATIONAL REGULATIONS FOR PREVENTING COLLISIONS AT SEA (LATEST): ANNEX1 - PARA6(a) OF SOLAS.	PCS		
336	24000000000000199	DAY SIGNAL, CYLINDRICAL SHAPE, DIA 610MM(24"), HT 1220MM(48"), MADE OF STEEL - 4 PLATE(VANE), FOLDING TYPE, AS PER THE INTERNATIONAL REGULATIONS FOR PREVENTING COLLISIONS AT SEA (LATEST): ANNEX1 - PARA6(a) OF SOLAS.	PCS		
337	240000000000000162	MASTHEAD LIGHT, CLEAR - DOUBLE TIER LIGHTS - SUITABLE FOR VSLS OVER 50 MTRS LENGTH. (APPROVED TYPE)	PCS		
338	24000000000000163	SIDE LIGHT GREEN STARBOARD - DOUBLE TIER LIGHTS - SUITABLE FOR VSLS OVER 50 MTRS LENGTH. (APPROVED TYPE)	PCS		
339	24000000000000164	SIDE LIGHT RED PORT - DOUBLE TIER LIGHTS - SUITABLE FOR VSLS OVER 50 MTRS LENGTH. (APPROVED TYPE)	PCS		
340	24000000000000165	STERN LIGHT CLEAR - DOUBLE TIER LIGHTS - SUITABLE FOR VSLS OVER 50 MTRS LENGTH.(APPROVED TYPE)	PCS		
341	24000000000000166	ANCHOR LIGHT, WHITE - DOUBLE TIER LIGHTS - SUITABLE FOR VSLS OVER 50 MTRS LENGTH (APPROVED TYPE)	PCS		
342	24000000000000167	NOT UNDER COMMAND LIGHT, RED - DOUBLE TIER LIGHTS - SUITABLE FOR VSLS OVER 50 MTRS LENGTH (APPROVED TYPE)	PCS		
343	24000000000000168	TOWING LIGHT - DOUBLE TIER LIGHTS - SUITABLE FOR VSLS OVER 50 MTRS LENGTH (APPROVED TYPE)	PCS		
344	24000000000000172	STERN LIGHT CLEAR - SINGLE TIER LIGHTS - SUITABLE FOR VSLS OVER 50 MTRS LENGTH. (APPROVED TYPE)	PCS		
345	24000000000000174	NOT UNDER COMMAND LIGHT, RED - SINGLE TIER LIGHTS - SUITABLE FOR VSLS OVER 50 MTRS LENGTH.(APPROVED TYPE)	PCS		
346	240000000000000175	TOWING LIGHT - SINGLE TIER LIGHTS - SUITABLE FOR VSLS OVER 50 MTRS LENGTH.(APPROVED TYPE)	PCS		
347	24000000000000159	BULB 220V*65W, RADIUM TYPE, P28, PLATE TYPE BASE, IMPORTED - FOR NAVIGATIONAL LAMP - VERTICAL(SQUIRREL CAGE) TYPE FILAMENT AS PER -BS 555: 1962.	PCS		
348	24000000000000160	BULB 110V*60W, RADIUM TYPE, P28, PLATE TYPE BASE, IMPORTED - FOR NAVIGATIONAL LAMP - VERTICAL(SQUI RREL CAGE) TYPE FILAMENT AS PER -BS 555: 1962.	PCS		
349	24000000000000161	BULB 24V*40W, RADIUM TYPE, P28, PLATE TYPE BASE, IMPORTED - FOR NAVIGATIONAL LAMP - VERTICAL(SQUIRREL CAGE) TYPE FILAMENT AS PER -BS 555: 1962.	PCS		
350	24000000000000149	BULB 22-24V*60W, SCREW TYPE BASE - FOR NAVIGATIONAL LAMP - VERTICAL(SQUIRREL CAGE) TYPE FILAMENT AS PER -BS 555: 1962.	PCS		
351	240000000000000150	BULB 110-120V*40W, SCREW TYPE BASE - FOR NAVIGATIONAL LAMP - VERTICAL(SQUIRREL CAGE) TYPE FILAMENT AS PER -BS 555: 1962.	PCS		
352	240000000000000151	BULB 110-120V*60W, SCREW TYPE BASE - FOR NAVIGATIONAL LAMP - VERTICAL(SQUIRREL CAGE) TYPE FILAMENT AS PER -BS 555: 1962.	PCS		
353	240000000000000152	BULB 220-240V*40W, SCREW TYPE BASE - FOR NAVIGATIONAL LAMP - VERTICAL(SQUIRREL CAGE) TYPE FILAMENT AS PER -BS 555: 1962.	PCS		
354	24000000000000153	BULB 220-240V*60W, SCREW TYPE BASE - FOR NAVIGATIONAL LAMP - VERTICAL(SQUIRREL CAGE) TYPE FILAMENT AS PER -BS 555: 1962.	PCS		
355	24000000000000154	BULB 22-24V*60W, BAYONET TYPE BASE - FOR NAVIGATIONAL LAMP - VERTICAL(SQUIRREL CAGE) TYPE FILAMENT AS PER -BS 555: 1962.	PCS		

356	24000000000000155		BULB 110-120V*40W, BAYONET TYPE BASE - FOR NAVIGATIONAL LAMP - VERTICAL(SQUIRREL	PCS			
357	240000000000000156		CAGE) TYPE FILAMENT AS PER -BS 555: 1962. BULB 110-120V'60W, BAYONET TYPE BASE - FOR NAVIGATIONAL LAMP - VERTICAL(SQUIRREL	PCS			
358	24000000000000157		CAGE) TYPE FILAMENT AS PER -BS 555: 1962. BULB 220-240V*40W, BAYONET TYPE BASE - FOR	PCS			
			NAVIGATIONAL LAMP - VERTICAL(SQUIRREL CAGE) TYPE FILAMENT AS PER -BS 555: 1962.				
359	240000000000000158		BULB 220-240V*60W, BAYONET TYPE BASE - FOR NAVIGATIONAL LAMP - VERTICAL(SQUIRREL CAGE) TYPE FILAMENT AS PER -BS 555: 1962.	PCS			
360	24000000000000139		HYDROMETER, GLASS, WATER DENSITY 1000- 1030, LENGTH 200MM.	PCS			
361	24000000000000140		HYDROMETER, METAL, WATER DENSITY 1000- 1030. LENGTH 200MM.	PCS			
362	24000000000000142		MAGNETIC COMPASS BULB 220V*25W, PIN TYPE.	PCS			
363	24000000000000145		MAGNETIC COMPASS BULB 220V*25W, SCREW TYPE.	PCS			
364	240000000000000004		CHART CORRECTING PENS BLACK, BLUE, GREEN, MAJENTA.	PCS			
365	240000000000000000		CHART CORRECTING PEN INK BLACK, BLUE,	BOTTLE			
366	240000000000000059		GREEN, MAJENTA 15ML.  LIFE JACKET (SOLAS) - ADULT, FITTED WITH WHISTLE, LIGHT AND RETROREFLECTIVE TAPE, POLYURETHENE FOAM ALONG WITH DONNING INSTRUCTIONS STEVED. (Appropriat Target)	PCS			
367	240000000000000067		INSTRUCTIONS STICKER (Approved Type) WHISTLES FOR LIFE JACKETS.	PCS			
368	240000000000000051		PLASTIC SECURITY TAGS (80 CMS.)	PCS			
369	240000000000000047		FIREMAN'S PERSONAL EQUIPMENT (CLOTHING)	SET			
370	2400000000000000039		COMPLETE, ASBESTOS FREE. (Approved Type) PROTECTIVE CLOTHING JACKET AND TROUSERS	PAIR			
			(ALUMINISED) ONLY. (Approved Type)				
371	2400000000000000040		RIGID HELMET, POLYCARBONATE (HEAT RESISTANT), WITHOUT VISOR AND NECK CURTAIN. (Approved Type)	PCS			
372	2400000000000000042		FACE MASK WITH VISOR AND HEAD BANDS BUT WITHOUT VALVES OR CONNECTING AIRLINE. (Approved Type)	PCS			
373	240000000000000043		FACE MASK DEMAND VALVE. (Approved Type)	PCS			
374	240000000000000044		HAND GLOVES MADE OF ELECTRICALLY INSULATED RUBBER (10000 volts). (Approved Type)	PAIR			
375	240000000000000045		HAND GLOVES MADE OF FIRE RESISTANT	PAIR			
376	240000000000000046		MATERIAL.(NON ASSESTOS). (Approved Type) BOOTS MADE OF ELECTRICALLY INSULATED RUBBER WITH METAL MID SOLE AND TOE. U.K.SIZE 7, 8, 9 & 10. (Approved Type)	PAIR			
377	240000000000000033		NEIL ROBERTSON STRETCHER MADE OF TOUGH CANVAS SUPPORTED BY WOODEN SLATS. AS PER ISSA CODE 35.114.00	PCS			
378	24000000000000034		CHEMICAL SUIT COMPLETE ["Certificate of Conformity"]	PCS			
379	2400000000000000901		AIS-SART AS PER LATEST REGULATIONS ENDORSEMENT WITH 5 YEARS BATTERY VALIDITY (WHEEL MARKED)	PCS.			
380	240000000000000902		WATER PROOF PORTABLE SOLAS/GMDSS 2 WAY VHF RADIO TELEPHONE FOR SURVIVAL CRAFTS CONFORMING TO CHAPTER IV/PART-C- REG.14-3 OF LATEST SOLAS AND IMO RESOLUTION 762(18). TRANSMITTING & RECEIVING ON CHANNEL 16 & 6 MINIMUM. OPERATING ON PRIMARY LITHIUM BATTERIES. OPERATING LIFE 8 HRS. AND CAPABLE OF FLOATING IN WATER COMPLETE WITH A SEALED BATTERY 1 YEAR WARRANTY (WHEEL MARKED)	PCS.			
381	240000000000000904		NAVTEX RECEIVER AS PER REQUIREMENTS OF GMDSS COMPLETE WITH ACTIVE ANTENNA /MOUNTING BRACKET AND POWER SUPPLY COMPLIANT TO IMO RESOLUTON MSC 148(77) BUILT IN TWO RECEIVER 518 KHZ 490 KHZ AND 4209 KHZ WITH FLASH MEMORY AND LCD DISPLAY FORSTORING 72 HRS LONG (WHEEL MARKED)	PCS.			
382	15000000000010090		ANTENNA FOR WALKIE TALKIE UHF	PCS.			
Н	MANILA ROPES (3-STRAN (LENGTH OF THE COIL - 2		CONFORMING TO ISO 1181 AND/OR EQUIVALENT SPE PA CODE 21)	CIFICATIONS WITH M	ANUFACTURE	ER'S TEST CERT	TFICATE
383	15000000000000334	210153	MANILA ROPE, HAWSER-LAID (GRADE-II), 3- STRAND, DIA 10MM X 220 MTRS LENGTH/COIL	COIL			
384	150000000000000335	210154	(APPROX WT.14.96 KGS, MBL 6.23 kN) MANILA ROPE, HAWSER-LAID (GRADE-II), 3- STRAND, DIA 12MM X 220 MTRS LENGTH/COIL (APPROX WT.23.10 KGS, MBL 9.37 kN)	COIL			
385	150000000000000336	210155	MANILA ROPE, HAWSER-LAID (GRADE-II), 3- STRAND, DIA 14MM X 220 MTRS LENGTH/COIL (APPROX WT.31.65 KGS, MBL 12.6 kN)	COIL			
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386	150000000000000337	210156	MANILA ROPE, HAWSER-LAID (GRADE-II), 3- STRAND, DIA 16MM X 220 MTRS LENGTH/COIL	COIL			
387	15000000000000338	210157	(APPROX WT. 41.34 KGS, MBL 17.7 kN) MANILA ROPE, HAWSER-LAID (GRADE-II), 3- STRAND, DIA 18MM X 220 MTRS LENGTH/COIL	COIL			
			(APPROX WT.48.40 KGS, MBL 20.94 kN)				
388	150000000000000339	210158	MANILA ROPE, HAWSER-LAID (GRADE-II), 3- STRAND, DIA 20MM X 220 MTRS LENGTH/COIL (APPROX WT.60.50 KGS, MBL 27.90 kN)	COIL			
389	150000000000000340	210159	MANILA ROPE, HAWSER-LAID (GRADE-II), 3- STRAND, DIA 22MM X 220 MTRS LENGTH/COIL (APPROX WT.72.06 KGS, MBL 33.39 kN)	COIL			
390	150000000000000341	210160	MANILA ROPE, HAWSER-LAID (GRADE-II), 3- STRAND, DIA 24MM X 220 MTRS LENGTH/COIL (APPROX WT.88.00 KGS, MBL 39.23 kN)	COIL			
391	150000000000000342	210161	MANILA ROPE, HAWSER-LAID (GRADE-II), 3- STRAND, DIA 26MM X 220 MTRS LENGTH/COIL (APPROX WT.103.40 KGS, MBL 46.34 kN)	COIL			
392	150000000000000343	210162	MANILA ROPE, HAWSER-LAID (GRADE-II), 3- STRAND, DIA 28MM X 220 MTRS LENGTH/COIL (APPROX WT.117.04 KGS, MBL 52.22 kN)	COIL			
393	150000000000000344	210163	MANILA ROPE, HAWSER-LAID (GRADE-II), 3-	COIL			
			STRAND, DIA 30MM X 220 MTRS LENGTH/COIL				
394	15000000000000345	210164	(APPROX WT.137.50 KGS , MBL 59.77 kN)	COIL			
		210164	MANILA ROPE, HAWSER-LAID (GRADE-II), 3- STRAND, DIA 32MM X 220 MTRS LENGTH/COIL (APPROX WT. 158.75 KGS , MBL 68.65 kN)				
395	150000000000000346		MANILA ROPE, HAWSER-LAID (GRADE-II), 3- STRAND, DIA 36MM X 220 MTRS LENGTH/COIL (APPROX WT. 195.80 KGS , MBL 84.68 kN)	COIL			
396	150000000000000347		MANILA ROPE, HAWSER-LAID (GRADE-II), 3- STRAND, DIA 40MM X 220 MTRS LENGTH/COIL (APPROX WT. 242 KGS , MBL 102.14 kN)	COIL			
ı			ROPYLENE ROPES MANUFACTURED IN ACCORDANCE		ST REVISION)	OR EQUIVALE	NT
	SPECIFICATIONS WITH M	AKERS IEST	CERTIFICATE (LENGTH OF THE COIL - 220 MTRS) (IMP	A INDEX CODE 21)			
397	150000000000000258	210251	POLYPROPYLENE ROPE, 3 STRAND, 220 MTRS L, 8 MM DIA,, MBL (KGF):1060	COIL			
398	150000000000000259	210253	POLYPROPYLENE ROPE, 3 STRAND, 220 MTRS L, 10 MM DIA,, MBL (KGF):1560	COIL			
399	1500000000000000260	210254	POLYPROPYLENĖ ROPE, 3 STRAND, 220 MTRS L, 12 MM DIA,, MBL (KGF):2210	COIL			
400	1500000000000000261	210255	POLYPROPYLENE ROPE, 3 STRAND, 220 MTRS L,	COIL			
401	150000000000000262	210256	14 MM DIA,, MBL (KGF):3050 POLYPROPYLENE ROPE, 3 STRAND, 220 MTRS L,	COIL			
402	150000000000000263	210257	16 MM DIA, MBL (KGF):3770 POLYPROPYLENE ROPE, 3 STRAND, 220 MTRS L,	COIL			
403	150000000000000264	210258	18 MM DIA, ,MBL (KGF):4810 POLYPROPYLENE ROPE, 3 STRAND, 220 MTRS L,	COIL			
404	150000000000000265	210259	20 MM DIA, ,MBL (KGF):5800 POLYPROPYLENE ROPE, 3 STRAND, 220 MTRS L,	COIL			
405	150000000000000266	210260	22 MM DIA, ,MBL (KGF):6960 POLYPROPYLENE ROPE, 3 STRAND, 220 MTRS L,	COIL			
400	4500000000000000	040000	24 MM DIA,,MBL (KGF):8130	0011			
406	150000000000000267	210262	POLYPROPYLENE ROPE, 3 STRAND, 220 MTRS L, 28 MM DIA, MBL (KGF):10700	COIL			
407	1500000000000000268	210264	POLYPROPYLENE ROPE, 3 STRAND HAWSER LAID, 220 MTRS LENGTH, 32 MM DIA., MBL (KGF):12950	COIL			
408	15000000000011910		NYLON ROPE, 3 STRAND, 220 MTRS L, 8 MM DIA, MBL (KGF):1060	COIL			
409	15000000000011920		NYLON ROPE, 3 STRAND, 220 MTRS L, 10 MM DIA, MBL (KGF):1560	COIL			
410	150000000000011921		NYLON ROPE, 3 STRAND, 220 MTRS L, 12 MM DIA,, MBL (KGF):2210	COIL			
411	150000000000011922		NYLON ROPE, 3 STRAND, 220 MTRS L, 14 MM DIA,, MBL (KGF):3050	COIL			
412	150000000000011923		NYLON ROPE, 3 STRAND, 220 MTRS L, 16 MM DIA, MBL (KGF):3770	COIL			
413	150000000000011911		NYLON ROPE, 3 STRAND, 220 MTRS L, 18 MM DIA, ,MBL (KGF):4810	COIL			
414	150000000000011924		NYLON ROPE, 3 STRAND, 220 MTRS L, 20 MM DIA, ,MBL (KGF):5800	COIL			
415	150000000000011925		NYLON ROPE, 3 STRAND, 220 MTRS L, 22 MM DIA, ,MBL (KGF):6960	COIL			
416	150000000000011926		NYLON ROPE, 3 STRAND, 220 MTRS L, 24 MM DIA,,MBL (KGF):8130	COIL			
417	150000000000011927		NYLON ROPE, 3 STRAND, 220 MTRS L, 28 MM DIA, MBL (KGF):10700	COIL			
418	150000000000011912		NYLON ROPE, 3 STRAND HAWSER LAID, 220 MTRS LENGTH, 32 MM DIA., MBL (KGF):12950	COIL			
J	EIGHT STRAND HAWSER	LAID POLYPR	OPYLENE ROPES (220 MTRS) AS PER ISO 1346 (LATES	ST REVISION)			
	(Floating Type Polypropylon	e Rones to be	supplied along with manufacturer's certificate in this regard;				
	(Floating Type Folypropyler	io Nopes to be	oupplies along with manufacturer's certificate in this regard,				
419	150000000000000271		POLYPROPYLENE ROPE, 8 STRAND, 220 MTRS L, 32 MM DIA, MBL (KGF):13500	COIL			
420	150000000000000273		POLYPROPYLENE ROPE, 8 STRAND, 220 MTRS L,	COIL			
1			40 MM DIA. MBL (KGF):20510				

		1		0.011		
421	150000000000000279		POLYPROPYLENE ROPE, 8 STRAND, 220 MTRS L, 64 MM DIA MBL (KGF):48980	COIL		
422	150000000000000281		POLYPROPYLENE ROPE, 8 STRAND, 220 MTRS L, 80 MM DIA MBL (KGF):75640	COIL		
423	150000000000000282		POLYPROPYLENE ROPE, 8 STRAND, 220 MTRS L, 88 MM DIA MBL (KGF):90760	COIL		
K	POLYPROPELENE (SPLIT	-FILM) ROPE,	8-STRAND HAWSER (IMPA INDEX CODE 21)			
424	1500000000000006513	210451	HAWSER, POLYPROPYLENE SPLIT-FILM, 8- STRAND, DIAM. 48MM X 220MTR, WITH MFR'S TEST CERT., MBL 277 kN	COIL		
425	150000000000006514	210455	HAWSER, POLYPROPYLENE SPLIT-FILM, 8-	COIL		
			STRAND, DIAM. 56MM X 220MTR, WITH MFR'S TEST CERT., MBL 367 kN			
426	150000000000006515	210457	HAWSER, POLYPROPYLENE SPLIT-FILM, 8- STRAND, DIAM. 65MM X 220MTR, WITH MFR'S TEST CERT., MBL 471 kN	COIL		
427	1500000000000006524	210460	HAWSER, POLYPROPYLENE SPLIT-FILM, 8- STRAND, DIAM. 73MM X 220MTR, WITH MFR'S TEST CERT., MBL 600 kN	COIL		
428	1500000000000006525	210463	HAWSER, POLYPROPYLENE SPLIT-FILM, 8- STRAND, DIAM. 80MM X 220MTR, WITH MFR'S TEST CERT., MB 712 kN	COIL		
429	1500000000000006526	210468	HAWSER, POLYPROPYLENE SPLIT-FILM, 8- STRAND, DIAM. 97MM X 220MTR, WITH MFR'S TEST CERT., MBL 1010 kN	COIL		
L			ENE MIXTURE ROPE CONTAINING A PART OF SYNTH			
			TH OCIMF PROTOTYPE TESTING GUIDELINES (LATEST FATE. (IMPA INDEX CODE 21)	REVISION), IN LENGT	H OF 220 METERS (120 FA	THOMS).
	William Works To Forest T	201 021111110	7.1.2. ( 7.1.1.027. 0002 2.1)			
430	150000000000000321		CO-POLYMER ROPES,8 STRND,40MM DIA,220 MTR,MBL 39900 KGF	COIL		
431	150000000000000284		MODERN PP MIX.ROPE,8STRND,DIA 24MM,220 MTR, MBL 12000 KGF	COIL		
432	150000000000000285		MODERN PP MIX.ROPE,8STRND,DIA 28MM,220MTR, MBL 15800 KGF	COIL		
433	150000000000000286		MODERN PP MIX.ROPE,8STRND,DIA 32MM,220	COIL		
434	150000000000000288		MTR., MBL 20000 KGF  MODERN PP MIX.ROPE,8STRND,DIA 36MM,220 MTR, MBL 24900 KGF	COIL		
435	150000000000000290	211551	MODERN PP MIX.ROPE,8STRND,DIA 40MM,220	COIL		
436	150000000000000292		MTR,MBL 30000 KGF MODERN PP MIX.ROPE,8STRND,DIA 44MM,220	COIL		
		044550	MTR, MBL 35800 KGF			
437	150000000000000293	211553	MODERN PP MIX.ROPE,8STRND,DIA 48MM,220 MTR,,MBL 46290 KGF	COIL		
438	150000000000000294		MODERN PP MIX. ROPE,8STRND,DIA 52MM,220 MTR, MBL 54300 KGF	COIL		
439	150000000000000296	211554	MODERN PP MIX.ROPE,8STRND,DIA 56MM,220 MTR,,MBL62800 KGF	COIL		
440	150000000000000297		MODERN PP MIX.ROPE,8STRND,DIA 60MM,220MTR, MBL 72000 KGF	COIL		
441	150000000000000299	211556	MODERN PP MIX.ROPE,8STRND,DIA 64MM,220	COIL		
442	150000000000000000000000000000000000000		MTR,,MBL 82600 KGF MODERN PP MIX.ROPE,8STRND,DIA 68MM,220	COIL		
443	1500000000000000301	211557	MTR, MBL 93200 KGF MODERN PP MIX. ROPE,8STRND,DIA 72MM,220	COIL		
			MTR,,MBL102000 KGF			
444	150000000000000303	211559	MODERN PP MIX.ROPE,8STRND,DIA 80MM,220 MTR,,MBL 125500 KGF	COIL		
445	150000000000000305		MODERN PP MIX.ROPE,8STRND,DIA 88MM,220MTR, MBL 156000 KGF	COIL		
446	150000000000000307	211562	MODERN PP MIX.ROPE,8STRND,DIA 96MM,	COIL		
M			220MTR,,MBL 185000 KGF			
	Rope tails should be made	of material with	High Breaking Strength such as Braided or plaited nylon. T	he size of rope should b	e capable of easy handling w	hile at the
447	same time being of sufficier 1500000000000006111	nt quality to ens	ure that the tail has a dry breaking strength at least 37% gre MOORING TAIL, NYLON, 8-STRAND DOUBLE	eater than the MBL of wi	ire to which it is attached.	
		2	BRAIDED, DIAM. 82MM X 11 MTRS LENGTH, EYES AT BOTH END, MBL 10788 KGF	. 55		
448	150000000000003980	211137(h)	MOORING TAIL, NYLON, 8-STRAND DOUBLE BRAIDED, DIAM. 88MM X 11 MTRS LENGTH, EYES AT BOTH END. MBL 132800 KGF	PCS		
449	150000000000003981	211137(i)	MOORING TAIL, NYLON, 8-STRAND DOUBLE BRAIDED, DIAM. 96MM X 11 MTRS LENGTH, EYES AT BOTH END. MBL 156200 KGF	PCS		
450	150000000000000308		NYLON ROPE TAILS, 8 STRAND, DIA 52 MM,	COIL		
451	1500000000000000309		LENGTH= 11 MTRS, MBL 49700 KGF NYLON ROPE TAILS, 8 STRAND, DIA 60 MM,	COIL		
			LENGTH= 11 MTRS, MBL 65000 KGF			
452	150000000000000310		NYLON ROPE TAILS, 8 STRAND, DIA 68 MM, LENGTH= 11 MTRS, MBL 82100 KGF	COIL		
453	150000000000000311		NYLON ROPE TAILS, 8 STRAND, DIA 70 MM,	COIL		
			LENGTH= 11 MTRS, MBL 86700 KGF			

454	150000000000000312	NYLON ROPE TAILS, 8 STRAND, DIA 76 MM, LENGTH= 11 MTRS, MBL 101400 KGF	COIL	
455	150000000000000313	NYLON ROPE TAILS, 8 STRAND, DIA 82 MM,	COIL	
456	150000000000000314	LENGTH= 11 MTRS, MBL 116800 KGF  NYLON ROPE TAILS, 8 STRAND, DIA 86 MM,	COIL	
N	SYNTHETIC FIBRE ROPE TAILS	LENGTH= 11 MTRS, MBL 127600 KGF		
	MATERIAL: CE COMPOUND (POL	YPROPYLENE & POLYSTER COMPOSITE)		
	DIA: 85 MM, EYE 2.5 METER AT E	BOTH ENDS.		
	NOTE: MANUFACTURER TEST CI	ERTIFICATE IS REQUIRED ALONG WITH EACH ROPE TAIL.		
457	150000000000000318	SYNTHETIC FIBRE ROPE TAILS,8 STRAND,DIA 85	COIL	
		MM,FINISHED LENGTH 11 MTRS, ACTUAL LENGTH = 25 METER IN ENDLESS LOOP, MBL 193746 KGF		
458	150000000000009870	SYNTHETIC FIBRE ROPE TAILS,8 STRAND,DIA 85 MM, FINSHED LENGTH=22 MTRS, ACTUAL LENGTH=47 METER IN LENDLESS LOOP, MBL 193746 KGF	COIL	
459	150000000000009871	SYNTHETIC FIBRE ROPE TAILS,8 STRAND,DIA 85 MM,FINISHED LENGTH =33 MTRS, ACTUAL LENGTH=70 METER IN ENDLESS LOOP, MBL 193746 KGF	COIL	
0	SPECIFICATION "A": G.S.Wire Rop	pes for Life/Rescue Boat Falls		
		ACS Class (except CCS & RINA) approved.		
	Core : Fibre Main Core/IWSC/IWRO			
		ding to tensile designation of wires of 1960 Newton/Sqr Mtr		
460	150000000000010230	LIFE BOAT FALLS/ GS WIRE ROPES, CONST-6 X 36, DIA-6 MM, RHOL, IWRC, BL-22 KN, LENGTH OF COIL 220 MTR	COIL	
461	150000000000010231	LIFE BOAT FALLS/ GS WIRE ROPES, CONST-6 X 36, DIA-8 MM, RHOL, IWRC, BL-40 KN, LENGTH OF COIL 220 MTR	COIL	
462	150000000000010240	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 6 X 36, DIA-10 MM, RHOL, FC, BL-58 KN, LENGTH OF COIL 220 MTR	COIL	
463	150000000000010241	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 6 X 36, DIA-12 MM, RHOL, FC, BL-83 KN, LENGTH OF COIL 220 MTR	COIL	
464	150000000000010242	LIFE BOAT FALLS/ GS WIRE ROPES, CONST-6 X 36, DIA-13 MM, RHOL, IWRC, BL-105 KN, LENGTH OF COIL 220 MTR	COIL	
465	150000000000010243	LIFE BOAT FALLS/ GS WIRE ROPES, CONST-6 X 36, DIA-13 MM, RHOL, IWRC, BL-105 KN, LENGTH OF COIL 150 MTR	COIL	
466	150000000000010244	LIFE BOAT FALLS/ GS WIRE ROPES, CONST-6 X 36, DIA-13 MM, RHOL, IWRC, BL-105 KN, LENGTH OF COIL 260 MTR	COIL	
467	150000000000010245	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 6 X 36, DIA-14 MM, RHOL, FC, BL-113 KN, LENGTH OF COIL 220 MTR	COIL	
468	150000000000010246	LIFE BOAT FALLS/ GS WIRE ROPES, CONST-6 X 36, DIA-15MM RHOL, IWRC, BL-140 KN, LENGTH OF COIL 220 MTR	COIL	
469	150000000000010247	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 6 X 36, DIA-16 MM, RHOL, IWSC, BL-160KN, LENGTH OF COIL 220 MTR	COIL	
470	150000000000010248	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 6 X 36, DIA-18 MM, RHOL, FC, BL-187 KN, LENGTH OF COIL 220 MTR	COIL	
471	150000000000010250	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 6 X 36, DIA-20 MM, RHOL, FC, BL-231 KN, LENGTH OF COIL 220 MTR	COIL	
472	150000000000010251	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 6 X 36, DIA-22 MM, RHOL, FC, BL-224KN, LENGTH OF COIL 220 MTR	COIL	
473	150000000000010252	LIFE BOAT FALLS/ GS WIRE ROPES, CONST-6 X 36, DIA-24 MM, RHOL, IWRC, BL-359 KN, LENGTH OF COIL 220 MTR	COIL	
474	15000000000010253	LIFE BOAT FALLS/ GS WIRE ROPES, CONST-6 X 36, DIA-26 MM, RHOL, IWRC, BL-422 KN, LENGTH OF COIL 220 MTR	COIL	
475	150000000000000393	LIFE BOAT FALLS/ GS WIRE ROPES, CONST-6 X 36, DIA-28 MM, RHOL, IWRC, BL-489 KN, LENGTH OF COIL 220 MTR	COIL	
476	15000000000010254	LIFE BOAT FALLS/ GS WIRE ROPES, CONST-6 X 36, DIA-30 MM, RHOL, IWRC, BL-562 KN, LENGTH OF COIL 220 MTR	COIL	
477	15000000000010255	LIFE BOAT FALLS/ GS WIRE ROPES, CONST-6 X 36, DIA-32 MM, RHOL, IWRC, BL-639 KN, LENGTH OF COIL 220 MTR	COIL	
478	150000000000000394	LIFE BOAT FALLS/ GS WIRE ROPES, CONST-6 X 36, DIA-34 MM, RHOL, IWRC, BL-721 KN, LENGTH OF COIL 220 MTR	COIL	
479	150000000000000395	LIFE BOAT FALLS/ GS WIRE ROPES, CONST-6 X 36, DIA-36 MM, RHOL, IWRC, BL-809 KN, LENGTH OF	COIL	

		COIL 220 MTR		
480	15000000000000396	LIFE BOAT FALLS/ GS WIRE ROPES, CONST-6 X	COIL	
404	4500000000000000	36, DIA-38 MM, RHOL, IWRC, BL-901 KN, LENGTH OF COIL 220 MTR LIFE BOAT FALLS/ GS WIRE ROPES, CONST-6 X 36.	2011	
481	150000000000000397	DIA-40 MM, RHOL, IWRC, BL-999 KN, LENGTH OF COIL 220 MTR	COIL	
482	150000000000010256	LIFE BOAT FALLS/ GS WIRE ROPES, CONST-6 X 36, DIA-42 MM, RHOL, IWRC, BL-1100 KN, LENGTH OF COIL 220 MTR	COIL	
483	150000000000010257	LIFE BOAT FALLS/ GS WIRE ROPES, CONST-6 X 36, DIA-42MM , RHOL, IWRC, BL-1100 KN, LENGTH OF COIL 275 MTR	COIL	
484	150000000000010258	LIFE BOAT FALLS/ GS WIRE ROPES, CONST-6 X 36, DIA-48 MM, RHOL, IWRC, BL-1438 KN, LENGTH OF COIL 220 MTR	COIL	
485	150000000000010259	LIFE BOAT FALLS/ GS WIRE ROPES, CONST-6 X 36, DIA-56 MM, RHOL, IWRC, BL-1957 KN, LENGTH	COIL	
486	150000000000010137	OF COIL 220 MTR  LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 18 X  7, DIA-10 MM, RHOL, FC, BL 62 KN, LENGTH OF COIL 220 MTR	COIL	
487	150000000000010124	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 18 X 7, DIA-12 MM, RHOL, IWSC, BL-93KN, LENGTH OF COIL 220 MTR	COIL	
488	1500000000000000403	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 18 X 7, DIA-13 MM, RHOL, FC, BL 109 KN, LENGTH OF COIL 220 MTR	COIL	
489	150000000000010125	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 18 X 7, DIA-14 MM, RHOL, FC, BL 122 KN, LENGTH OF COIL 220 MTR	COIL	
490	15000000000010126	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 18 X 7, DIA-15 MM, RHOL, FC, BL 141 KN, LENGTH OF COIL 220 MTR	COIL	
491	15000000000010128	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 18 X 7, DIA-16 MM, RHOL, FC, BL-160KN, LENGTH OF COIL 220 MTR	COIL	
492	15000000000010140	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 18 X 7, DIA-18 MM, RHOL, FC, BL-202KN, LENGTH OF COIL 220 MTR	COIL	
493	150000000000000405	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 18 X 7, DIA-20 MM, RHOL, FC, BL-250 KN, LENGTH OF COIL 220 MTR	COIL	
494	15000000000010142	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 19 X 7, DIA-10 MM, RHOL, IWSC, BL 64 KN, LENGTH OF COIL 220 MTR	COIL	
495	150000000000010145	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 19 X 7, DIA-12 MM, RHOL, IWSC, BL 93KN, LENGTH OF COIL 220 MTR	COIL	
496	150000000000010148	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 19 X 7, DIA-14 MM, RHOL, IWSC, BL 126KN, LENGTH OF COIL 220 MTR	COIL	
497	150000000000010127	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 19 X 7, DIA-16 MM, RHOL, IWSC, BL165KN, LENGTH OF COIL 220 MTR	COIL	
498	150000000000010129	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 19 X 7, DIA-18 MM, RHOL, IWSC, BL-202 KN, LENGTH OF COIL 220 MTR	COIL	
499	150000000000000410	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 19 X 7, DIA-20 MM, RHOL, IWSC, BL-206 KN, LENGTH OF COIL 220 MTR	COIL	
500	15000000000010141	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 18 X 19, DIA-14 MM, RHOL, FC, BL- 122 KN, LENGTH OF COIL 220 MTR	COIL	
501	15000000000010144	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 18 X 19, DIA-16 MM, RHOL, FC, BL-160 KN, LENGTH OF COIL 220 MTR	COIL	
502	150000000000010147	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 18 X 19, DIA-20 MM, RHOL, FC, BL- 250 KN, LENGTH OF COIL 220 MTR	COIL	
503	150000000000010143	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 18 X 19, DIA-22 MM, RHOL, FC, BL 302KN, LENGTH OF COIL 220 MTR	COIL	
504	15000000000010146	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 34 X 7, DIA-18 MM, RHOL, FC, BL-198 KN, LENGTH OF COIL 220 MTR	COIL	
505	15000000000010149	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 35 X 7, DIA-18 MM, RHOL, IWSC, BL-222KN, LENGTH OF COIL 220 MTR	COIL	
506	15000000000010150	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 36 X 7, DIA-22 MM, RHRJ, IWRC, BL-302 KN, LENGTH OF COIL 220 MTR	COIL	
507	150000000000010151	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 28 X 7, DIA-14 MM, RHOL, DIE SHAPED STRAND, BL- 152KN, LENGTH OF COIL 220 MTR	COIL	
508	150000000000010152	LIFE BOAT FALLS/ GS WIRE ROPES, CONST - 7 X 7, DIA-4 MM, RHOL, IWRC, BL-11.25 KN, LENGTH OF COIL 600 MTR	COIL	
Р	SPECIFICATION "B": Core	: Fibre CoreLay : Right Hand Ordinary Lay		,

	Minimum Breaking Load	corresponding to tensile designation of wires of 1420 N/N	MM2
511	150000000000000412	GS WIRE ROPES, CONST-6x24, DIA-4MM, RHOL,	COIL
512	150000000000000355	FC, BL- 8 KN, LENGTH OF COIL 220 MTR GS WIRE ROPES, CONST- 6 X 24, DIA-6MM, RHOL,	COIL
513	150000000000000356	FC, BL-14.3KN, LENGTH OF COIL 220 MTR GS WIRE ROPES, CONST- 6 X 24, DIA-8MM, RHOL,	COIL
514	150000000000000357	FC, BL-25KN, LENGTH OF COIL 220 MTR GS WIRE ROPES, CONST- 6 X 24, DIA-10MM, RHOL,	COIL
		FC, BL-40KN, LENGTH OF COIL 220 MTR	
515	150000000000000358	GS WIRE ROPES, CONST-6 X 24, DIA-12MM, RHOL, FC, BL-57KN, LENGTH OF COIL 220 MTR	COIL
516	150000000000010153	GS WIRE ROPES, CONST- 6x24, DIA-12 MM, RHOL, FC, BL 57 KN, LENGTH OF COIL 118 MTR	COIL
517	15000000000010154	GS WIRE ROPES, CONST- 6x24, DIA-12 MM, RHOL, FC, BL 57 KN, LENGTH OF COIL 136 MTR	COIL
518	15000000000010155	GS WIRE ROPES, CONST- 6x24, DIA-12 MM, RHOL, FC, BL 57 KN, LENGTH OF COIL 55 MTR	COIL
519	15000000000000359	GS WIRE ROPES, CONST-6 X 24, DIA-14MM, RHOL,	COIL
520	150000000000000360	FC, BL-78KN, LENGTH OF COIL 220 MTR GS WIRE ROPES, CONST-6 X 24, DIA-16MM, RHOL,	COIL
521	150000000000000361	FC, BL-102KN, LENGTH OF COIL 220 MTR GS WIRE ROPES, CONST-6 X 24, DIA-18MM, RHOL,	COIL
522	150000000000000362	FC, BL-129KN, LENGTH OF COIL 220 MTR GS WIRE ROPES, CONST-6 X 24, DIA-20MM, RHOL,	COIL
		FC, BL-159KN, LENGTH OF COIL 220 MTR	
523	150000000000000363	GS WIRE ROPES, CONST-6 X 24, DIA-22MM, RHOL, FC, BL-193KN, LENGTH OF COIL 220 MTR	COIL
524	150000000000000364	GS WIRE ROPES, CONST-6 X 24, DIA-24MM, RHOL, FC, BL-229KN, LENGTH OF COIL 220 MTR	COIL
525	150000000000000365	GS WIRE ROPES, CONST-6 X 24, DIA-26MM, RHOL, FC, BL-269KN, LENGTH OF COIL 220 MTR	COIL
526	15000000000000366	GS WIRE ROPES, CONST-6 X 24, DIA-28MM, RHOL, FC, BL-312KN, LENGTH OF COIL 220 MTR	COIL
527	150000000000000367	GS WIRE ROPES, CONST-6 X 24, DIA-30MM, RHOL,	COIL
528	15000000000000368	FC, BL-358KN, LENGTH OF COIL 220 MTR GS WIRE ROPES, CONST-6 X 24, DIA-32MM, RHOL,	COIL
529	150000000000000369	FC, BL-407KN, LENGTH OF COIL 220 MTR GS WIRE ROPES, CONST-6 X 24, DIA-34MM, RHOL,	COIL
530	150000000000000370	FC, BL-460KN, LENGTH OF COIL 220 MTR GS WIRE ROPES, CONST-6 X 24, DIA-36MM, RHOL,	COIL
531	150000000000000371	FC, BL-516KN, LENGTH OF COIL 220 MTR GS WIRE ROPES, CONST-6 X 24, DIA-38MM, RHOL,	COIL
		FC, BL-575KN, LENGTH OF COIL 220 MTR GS WIRE ROPES, CONST-6 X 24, DIA-40MM, RHOL,	
532	150000000000000372	FC, BL-637KN, LENGTH OF COIL 220 MTR	COIL
Q	SPECIFICATION "C": Cor	e : Fibre Main Core/ IWSC; Lay : Right Hand Ordinary Lay	у
	Minimum Breaking Load	corresponding to tensile designation of wires of 1570 N/N	MM2
533	150000000000000411	GS WIRE ROPES, CONST-6X19, DIA-4MM, RHOL,	COIL
534	150000000000000413	BL-7.72 KN, LENGTH OF COIL 220 MTR GS WIRE ROPES, CONST-6X19, DIA-8MM,RHOL,	COIL
535	150000000000010160	BL-31 KN, LENGTH OF COIL 220 MTR GS WIRE ROPES, CONST-6x19, DIA-10MM, RHOL,	COIL
536	150000000000000414	BL-48 KN, LENGTH OF COIL 320 MTR GS WIRE ROPES, CONST-6X19, DIA-18MM,RHOL,	COIL
R		BL-176 KN, LENGTH OF COIL 220 MTR re: Fibre Main Core/ IWSC/ IWRC; Lay: Right Hand Ordin	
I.		<u> </u>	<u> </u>
	Minimum Breaking Load	corresponding to tensile designation of wires of 1960 N/	MM2
537	150000000000000415	GS WIRE ROPES, CONST-35 X 7, DIA-10 MM, RHOL,IWRC, STEEL CORE,BL-96 KN, LENGTH OF	COIL
538	150000000000010161	COIL 220 MTR GS WIRE ROPES, CONST-35 X 7, DIA-14MM, RHRL,	COIL
539	1500000000000010101	IWSC, BL-134 KN, LENGTH OF COIL 220 MTR GS WIRE ROPES, CONST-35 X7, DIA-16 MM, RHOL,	COL
		IWRC, BL-194 KN, LENGTH OF COIL 220 MTR	
540	150000000000010162	GS WIRE ROPES, CONST-35 X 7,DIA-18MM, RHRL, IWSC, BL-222 KN, LENGTH OF COIL 220 MTR	COIL
541	150000000000010163	GS WIRE ROPES, CONST-35 X 7, DIA-22 MM, RHOL, IWRC, BL-332 KN, LENGTH OF COIL 220 MTR	COIL
542	150000000000010164	GS WIRE ROPES, CONST-4 X 36, DIA-28 MM, RHOL, IWRC, BL-698.1KN, LENGTH OF COIL 205 MTR	COIL
543	150000000000010165	GS WIRE ROPES, CONST-4 X 36, DIA-32MM, RHRL, FC, BL-866,2KN, LENGTH OF COIL 260.5 MTR	COIL
544	150000000000010166	GS WIRE ROPES, CONST-4 X 36, DIA-32 MM, RHRL,	COIL
545	150000000000010167	FC, BL-866.2 KN, LENTGH OF COIL 265.5 MTR GS WIRE ROPES, CONST-4 X 36, DIA-32 MM, RHRL,	COIL
546	15000000000010168	IWRC, BL-877.7 KN, LENGTH OF COIL 260.5 MTR GS WIRE ROPES, CONST-4 X 36, DIA-32MM,	COIL
		RHRL(Right Handed), BL-877.7 KN, LENGTH 11.2 M. One end with Thimble as per DIN 3090. Other end free.	
547	15000000000011086	GS WIRE ROPES, CONST- 4 X 36, DIA-32MM, LHRL(Left Handed), BL-877.7 KN, LENGTH 11.2 M.	COIL
F 40	450000000000000000000000000000000000000	One end with thimble as per DIN 3090 & other end free.	001
548	150000000000010169	GS WIRE ROPES, CONST-6 X 36, DIA-22 MM, RHRL, IWRC,BL-305 KN, LENGTH 108 M	COIL

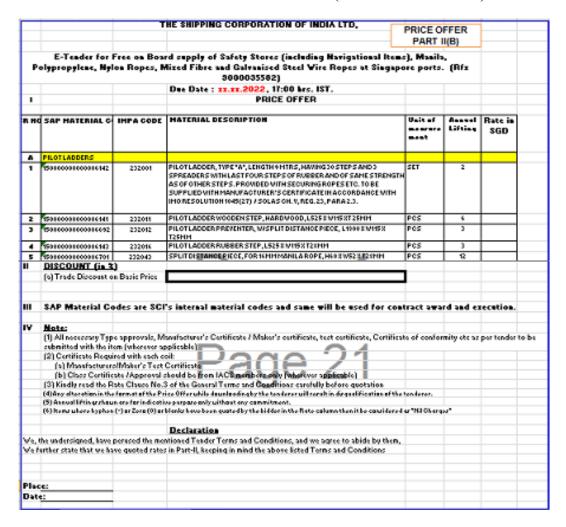
549	15000000000010170		GS WIRE ROPES, CONST-6 X 36, DIA-36 MM, RHOL, IWRC, BL-817KN, LENGTH 11 M	COIL	
550	150000000000010171		GS WIRE ROPES, CONST-8 X 26, DIA-28 MM, HYFIL 8, IWRC, BL-719.5 KN, LENGTH 209 M	COIL	
551	150000000000010172		GS WIRE ROPES, CONST-8 X 26, DIA 28MM, RHRL, BL-719.5 KN, LENGTH 205 M	COIL	
552	150000000000010173		GS WIRE ROPES, CONST-19 X 7, DIA-4MM, RHRL, BL-10.3 KN, LENGTH 27M	COIL	
553	150000000000010174		GS.WIRE ROPES, CONST-6X12, DIA-18 MM, RHRL, FC, BL-106 KN, LENGTH 220M	COIL	
554	150000000000010175		GS WIRE ROPES, CONST-18X19, DIA-16MM, RHRL, FC,BL-126KN, LENGTH 35M	COIL	
555	150000000000010176		GS WIRE ROPES, CONST-6 X 7, DIA-4MM,RHOL, FC, BL-10.4 KN, LENGTH 35M	COIL	
556	150000000000010177		GS WIRE ROPES, CONST-35X 7, DIA-14MM, RHOL, FC, BL-134 KN, LENGTH 115 M	COIL	
557	15000000000010178		GS WIRE ROPES, CONST-18 X 7, DIA-6MM, RHRL, FC, BL-20 KN, L-30M	COIL	
558	150000000000010179		GS WIRE ROPES, CONST-6 X 25, DIA-8MM, IWRC, BL-42.4KN, LENGTH 65 M	COIL	
559	15000000000010180		GS WIRE ROPES, CONST-34 X 7, DIA-18MM, RHLL, IWSC, BL-202 KN, LENGTH 145 M	COIL	
560	150000000000010181		GS WIRE ROPES, CONST-36 X 7, DIA-22MM, RHRL,IWRC,BL-288 KN, LENGTH 153M	COIL	
561	15000000000010182		GS WIRE ROPES. DIA-30MM RHRL, U4XSES39+5FC, BL-623 KN, LENGTH 260M	COIL	
562	150000000000000409		GS WIRE ROPES, CONST-19X7, DIA-18 MM, IWSC, BL-167 KN, LENGTH 220 M	COIL	
S	Other Items				
563	150000000000009850	232093	Permanent Magnet - Permanent Magnet for Combination ladder; magnet for Pilot ladder	PCS	
564	15000000000012097	331109	SELF-LOCKING LIFELINE 25MTR, MAX LOAD 130KGS ( IMPA CODE 331109)	EACH	
565		331108	SELF-LOCKING LIFELINE 20MTR, MAX LOAD 130KGS ( IMPA CODE 331108)	EACH	
566		331107	SELF-LOCKING LIFELINE 15MTR, MAX LOAD 130KGS ( IMPA CODE 331107)	EACH	
567		331106	SELF-LOCKING LIFELINE 12MTR, MAX LOAD 130KGS ( IMPA CODE 331106)	EACH	
568		331105	SELF-LOCKING LIFELINE 10MTR, MAX LOAD 130KGS ( IMPA CODE 331106)	EACH	

PART (II)
PRICE OFFER
FORMAT

### **PART II - PRICE OFFER**

E-Tender for Free on Board supply of Safety Stores (including Navigational Items), Manila, Polypropylene, Nylon Ropes, Mixed Fibre and Galvanised Steel Wire Ropes at Singapore ports (Rfx No.9000047126)

### PRICE OFFER IN EXCEL (SAMPLE FORMAT)



Note:—Price offer to be uploaded in "<u>notes & attachments</u>" tab in Form Of Excel Sheet (Rfx No.9000047126)

Please ensure that the Price Offer (PART-II) is <u>not uploaded</u> in 'Technical RFx folder of the tender'. The same should not be printed and uploaded with Technical Offer.