



**CEYLON PETROLEUM CORPORATION**

**PURCHASE OF BUOY HOSES, FLOATING RAIL HOSE  
& SUBMARINE HOSE STRING**

**B/32/2026**

**PROCUREMENT DOCUMENT**

**2026**

**TENDER NOTICE**  
**CEYLON PETROLEUM CORPORATION**  
**PURCHASE OF BUOY HOSES, FLOATING RAIL HOSE & SUBMARINE**  
**HOSE STRING**

**B/32/2026**

The Chairman, Department Procurement Committee (DPC) of Ceylon Petroleum Corporation invites sealed bids from eligible bidders for the “Purchase of Buoy Hoses, Floating Rail Hose & Submarine Hose String”.

To be eligible for awarding the Contract, the successful bidder shall not have been blacklisted and shall have complied with the eligibility and qualification criteria stated in the Bidding Document.

Bidding Document can be downloaded from the website <http://ceypetco.gov.lk/public-tenders/> or obtained between **0900 hrs. to 1500 hrs. up to 16.07.2026** from the office of **Manager (Procurement & Stores), Ceylon Petroleum Corporation, 1st Floor, No. 609, Dr. Danister De Silva Mawatha, Colombo 09** on a written request. A payment of non-refundable fee of Rs. 25,000.00 (Rs. 20,669.70 + 2.5% SSCL + 18% VAT) per bid should be paid to the CPC Cashier at head office or to Account No. 004100110208633 of Ceylon Petroleum Corporation of People’s Bank (Head Office) in case the document is downloaded, the receipt should be submitted along with the Bid.

The International Bidders who download the documents equivalent to amount in USD, Euro or GBP per set shall pay document fees as follows and the payment receipt should be submitted along with the Bid.

A/C NAME : Ceylon Petroleum Corporation  
A/C NUMBER : **004 -1-001-1-0208633**  
BANK : People’s Bank, International Banking Division,  
People’s Tower, No. 374, Dr. Colvin R De Silva Mawatha,  
Colombo 02.  
BANK CODE : 7135  
BRANCH CODE : 004  
SWIFT CODE : PSBKLK LX

All Bids should be accompanied by a Bid Security amounts to **Rs. 1,500,000.00**.

The Bid will be **closed at 1400 hrs. on 17.07.2026** and opened immediately after the closing time of the Bid at the office of Manager (Procurement & Stores), Ceylon Petroleum Corporation at the address given below, Bidders or their authorized representatives may present at the opening of the Bid. As per the Public Contract Act No, 3 of 1987, the Prospective Bidders shall be registered in Department of Registrar of Companies through <https://eroc.drc.gov.lk/> website and submit PCA 3 certificate along with their Bid.

The interested bidders may obtain further information from Mechanical Engineer, Tel No. 011-7296288 or via email : [aravinthan.m@ceypetco.gov.lk](mailto:aravinthan.m@ceypetco.gov.lk).

Chairman,  
Department Procurement Committee,  
c/o Manager (Procurement & Stores),  
Ceylon Petroleum Corporation,  
No. 609, Dr. Danister De Silva Mawatha,  
Colombo 09,  
Sri Lanka.

Tele : 0094-11-7296333

E-mail : [procuregeneral@ceypetco.gov.lk](mailto:procuregeneral@ceypetco.gov.lk)

# Contents

<b>1. INSTRUCTIONS TO BIDDERS (ITB)</b> .....	4
<b>1.1. Introduction</b> .....	4
<b>1.2. Basis of Bid</b> .....	4
<b>1.3 Bidding Documents</b> .....	4
<b>1.4 Documents to accompany the Bid</b> .....	5
<b>1.5 Sealing and Marking of Bids</b> .....	5
<b>1.6 Period of validity of Bids</b> .....	6
<b>1.7 Format and Signing of Bids</b> .....	6
<b>1.8 Clarification of Bidding Document</b> .....	7
<b>1.9 Deadline for submission of Bids</b> .....	7
<b>1.10 Late Bids</b> .....	7
<b>1.11 Modification, Substitution &amp; Withdrawal of Bids</b> .....	7
<b>1.12 Closing of Bids</b> .....	8
<b>1.13 Opening of Bids</b> .....	8
<b>1.14 Agent to hold Power of Attorney</b> .....	8
<b>1.15 Bid Security</b> .....	9
<b>1.16 Schedule of Prices</b> .....	9
<b>1.17 Preliminary Examination of Bids</b> .....	10
<b>1.18 Corrections of Errors</b> .....	10
<b>1.19 Conversion to Single Currency</b> .....	10
<b>1.20 Evaluation of Bids</b> .....	10
<b>1.21 Right to accept or reject any or all Bids</b> .....	11
<b>1.22 Awarding Criteria</b> .....	11
<b>2. CONDITIONS OF CONTRACT (COC)</b> .....	12
<b>2.1 Performance Guarantee</b> .....	12
<b>2.2 Pre-Shipment Inspection by Third Party</b> .....	12
<b>2.3 Warranty Conditions</b> .....	13
<b>2.4 Mode of Payment</b> .....	13
<b>2.5 Shipping documentation, Test Certificates, Approvals and Operating &amp; Maintenance Manuals.</b> .....	14
<b>2.6 Defaults by Successful Bidder</b> .....	14
<b>2.7 Liquidated Damages</b> .....	15
<b>2.8 Patent Infringement</b> .....	15
<b>2.9 Force Majeure</b> .....	15
<b>2.10 Arbitration</b> .....	15
<b>3. SPECIAL CONDITIONS OF CONTRACT</b> .....	- 16 -
<b>4. TECHNICAL SPECIFICATIONS</b> .....	- 19 -
<b>SCHEDULE- A SCHEDULE OF PRICES (C I F BASIS)</b> .....	- 26 -
<b>ANNEXURE-A Form of Bid</b> .....	- 28 -
<b>ANNEXURE-B - Format for Bid Security</b> .....	- 30 -
<b>ANNEXURE-C - Form of Agreement</b> .....	- 31 -
<b>ANNEXURE – D -FORMAT FOR PERFORMANCE GUARANTEE</b> .....	- 33 -
<b>ANNEXURE – E COMPLIANCE DEVIATION SHEET</b> .....	- 34 -
<b>ANNEXURE – F -Drawings</b> .....	- 35 -

## **1. INSTRUCTIONS TO BIDDERS (ITB)**

### **1.1. Introduction**

- 1.1.1 Chairman, Departmental Procurement Committee (DPC), Ceylon Petroleum Corporation (CPC) invites Bids from Internationally reputed Marine Hose Manufactures or their authorized export agents abroad or authorized local agent, for the Purchase of Buoy Hoses, Floating Rail Hose and Submarine Hose String.
- 1.1.2 Any intending bidder shall have past supply records of Floating Hoses on commercial use in the international market for the last 10 years.

### **1.2. Basis of Bid**

- 1.2.1 Bids are to be forwarded on CIF basis for Purchase of Buoy Hoses, Floating Rail Hose and Submarine Hose String to CPC in completely assembled form with all test reports, manufacturer's data sheets/books, detail drawings in three sets (Original and two duplicates) and following manuals / catalogues as indicated.
- 1.2.2 Additional services provided by the Bidder not covered in this Instruction to Bidders shall be stated clearly. If no exceptions are stated, DPC would assume that Bidder conforms to most stringent conditions of the Bidding document.
- 1.2.3 Bids are to be forwarded for the Purchase of Buoy Hoses, Floating Rail Hose and Submarine Hose String as per the Technical Specifications stipulated in the procurement document.
- 1.2.4 If the Bidder wishes to submit alternative offers from different Marine Floating Hoses Manufacturers such alternative offers shall be submitted with separate Bid Securities.
- 1.2.5 Bidder shall deliver the Marine Floating Hoses & Accessories to Colombo Port.
- 1.2.6 All documentation & correspondence shall be furnished in English Language.

### **1.3 Bidding Documents**

- 1.3.1 Bidding Document will consist of the following:
  - Invitation to Bid
  - Instructions to Bidders (ITB)
  - Conditions of Contract (COC)
  - Technical Specifications
  - Drawings
  - Schedule of Prices
  - Form of Bid
  - Format for Bid Security
  - Form of Agreement
  - Format for Performance Guarantee
  - Met-Oceanic data applicable to SPBM facility of CPC
- 1.3.2 The bidders are not permitted to do any alterations in the Bidding document in any form whatsoever. Any such alterations in the Bidding document by the bidder may be liable for disqualification.

#### 1.4 Documents to accompany the Bid

All Bids shall contain adequate particulars in respect of the Marine Floating Hoses offered. Bidder shall furnish the following documents along with the bid.

- 1.4.1 Name of Hoses Manufacturer and Country of Origin and manufacture  
Note : Country of Manufacturer /Origin shall be UK/Japan or France
- 1.4.2 Company profile of the Hoses Manufacturer.
- 1.4.3 Detailed Technical Specification of the Marine Floating Hoses & Under Buoy Hoses & Accessories
- 1.4.4 Name and address of the Accredited Local Agent (if any) for the Marine Floating Hoses along with Legally Executed Power of Attorney issued by the Marine Floating Hoses Manufacturer.
- 1.4.5 Inspection / Performance Testing criteria of the Marine Floating Hoses and Under Buoy Hoses agreement to furnish test certificates on delivery of the Marine Floating Hoses & Under Buoy Hoses & Accessories
- 1.4.6 A copy of the valid certificate of Registration (PCA 3) issued by the Registrar of Companies together with offer.
- 1.4.7 Manufacturing Schedule and Manufacturing QA/QC Procedure.
- 1.4.8 Past performance – Bidder shall forward their past supply records of Marine Floating Hoses on commercial use in the International Market for the last 10 years, of which minimum of five (05) units shall be supplied to five (05) different countries outside the country of manufacture together with supplier details and user recommendation.
- 1.4.9 Every Bidder shall specify the conditions of warranty offered on time basis for the Floating Hose & Under Buoy Hose with Accessories.
- 1.4.10 A dimensional drawing showing all dimensions of the Marine Floating Hoses & Accessories.
- 1.4.11 Schedule of Prices (Schedule A) duly completed and signed.
- 1.4.12 Form of Bid (Annexure A) duly completed and signed.
- 1.4.13 Bid Security (as per Annexure B).
- 1.4.14 Shipment schedule
- 1.4.15 **Form of Compliance / Deviation Sheet (Annexure H). The Compliance shall be duly completed, signed and forwarded along with the offer.**

#### 1.5 Sealing and Marking of Bids

- 1.5.1 Bid shall be submitted in duplicate as per the conditions specified in this Bidding document. The original and the duplicate of the Bid shall be placed in separate envelopes marked 'ORIGINAL' and 'DUPLICATE'. Both envelopes shall be enclosed in one securely sealed

cover, which shall be marked " **Purchase of Buoy Hoses, Floating Rail Hose and Submarine Hose String**" (the Invitation to Bid title) on the top left hand corner and the statement, "**Do not open 1400 hrs. on 17.07.2026**" (to be completed with the time and date specified in the Bidding document) and shall be addressed to:

Chairman,  
Departmental Procurement Committee,  
c/o Manager (Procurement & Stores),  
Procurement & Stores Function,  
1<sup>st</sup> floor, Ceylon Petroleum Corporation,  
No. 609, Dr. Danister de Silva Mawatha,  
Colombo 09,  
Sri Lanka.  
Tel: 0094 11 7296333  
E-mail: [procuregeneral@ceypetco.gov.lk](mailto:procuregeneral@ceypetco.gov.lk)

- 1.5.2 If the outer envelope is not sealed and marked as required above, the CPC will assume no responsibility for the Bids being misplaced or premature opening. If the outer envelope discloses the Bidder's identity, the CPC will not guarantee anonymity of the Bid submission, but this disclosure will not constitute grounds for Bid rejection.
- 1.5.3 Bids, sealed and addressed as aforesaid, shall be sent under registered cover to reach the address given in ITB clause no. 1.5.1 not later than 1400 hrs. Sri Lanka local time on 17.07.2026.

## **1.6 Period of validity of Bids**

- 1.6.1 All Bids shall be valid for a minimum period of Ninety-One (91) days (i.e. 15.10.2026) from the closing date of the Bids. Bidders shall however, clearly indicate the maximum period that their offer would be valid. A Bid valid for a shorter period will be considered as non-responsive.
- 1.6.2 Cost, Insurance & Freight (C I F) prices indicated in the Schedule of Prices, (Schedule A) (Clause 1.16 below) shall be firm and shall not be subjected to any price variation within the period of validity stated in (1.6.1) above.

## **1.7 Format and Signing of Bids**

- 1.7.1 The Bidder shall prepare an Original and a Duplicate of the Bid specified above clearly marking as "BID FOR THE FLOATING HOSE & UNDER BUOY HOSE WITH ACCESSORIES FOR CRUDE OIL SPBM" Original and Duplicate as appropriate. In the event of any discrepancy between the Original and Duplicate, the Original shall govern.
- 1.7.2 The Original and the Duplicate of the Bid shall be typed, or written in indelible ink, and shall be signed by the Bidder, or person(s) duly authorized to bind the Bidder to the Contract. All pages of the Bid except for un-amended printed literature shall be initialed by the person(s) signing the Bid.
- 1.7.3 Any inter lineation, erasures or insertion shall be valid only if they are initialed by the person(s) signing the Bid. All corrections shall be very clear, and no overwriting shall be accepted.

## **1.8 Clarification of Bidding Document**

- 1.8.1 A prospective Bidder requiring any clarification of the Bid document shall notify CPC in writing by hand or post or facsimile or e-mail at the CPC's mailing address indicated in ITB clause 1.5.1.
- 1.8.2 Bidder shall request in writing any clarification of the Bidding document not later than fourteen (14) days prior to the deadline for submission of Bids prescribed by the CPC. Copies of the CPC's response will be sent to all prospective Bidders who have collected Bidding documents within seven (07) days prior to the closing of the Bid. Clarifications should be obtained from the Manager (Procurement & Stores) via e-mail/fax.
- 1.8.3 All correspondence shall be addressed to the address given in ITB clause 1.5.1 and shall not be personally addressed to any officer. Such correspondence shall not be entertained and shall be considered as a disqualification.

## **1.9 Deadline for submission of Bids**

- 1.9.1 Chairman, Procurement Committee will receive Bids at the address specified under ITB Clause 1.5.1 not later than 1400 hrs. on 17.07.2026.
- 1.9.2 Procurement Committee may, at its discretion, extend the deadline for submission of Bids, by amending the Bidding document in which case all rights and obligations of CPC and the Bidders will thereafter be subjected to the deadline as extended.

## **1.10 Late Bids**

- 1.10.1 Any Bid received by the Chairman, Procurement Committee after the deadline for submission of Bids, will not be considered and returned unopened to the Bidder.

## **1.11 Modification, Substitution & Withdrawal of Bids**

- 1.11.1 The Bidder may modify or withdraw his Bid after submission, provided that written notice of the modification or withdrawal is received by the CPC prior to the deadline prescribed for Bid submission.
- 1.11.2 The Bidder's modifications shall be prepared, sealed, marked and despatched as follows:  
The Bidders shall provide an Original and a Duplicate, as specified in the ITB clause 1.7 of any modifications to his Bid, clearly identified and in two envelopes, duly marked "BID FOR THE PURCHASE OF FLOATING HOSE & UNDER BUOY HOSE WITH ACCESSORIES FOR CRUDE OIL SPBM". The envelopes shall be sealed in an outer envelope, duly marked "BID MODIFICATIONS".
- 1.11.3 A Bidder wishing to withdraw his Bid shall notify the CPC in writing prior to the deadline prescribed for the submission of Bids. A withdrawal notice may also be sent by Facsimile or e-mail but must be followed by the original, by post or by hand not later than the deadline for submission of Bids. The notice of withdrawal shall be addressed to the address given in the ITB Clause 1.5.1 bearing the Bid name and the words "BID WITHDRAWAL NOTICE".
- 1.11.4 Bid withdrawal notices received after the deadline for submission of Bids will be ignored, and the submitted Bids will deem to be valid.

## **1.12 Closing of Bids**

1.12.1 Bids, sealed and addressed as aforesaid shall be sent under Registered Cover to reach the address given in ITB clause 1.5.1, not later than 1400 hrs Sri Lanka local time on 17.07.2026.

1.12.2 If the Bidders or their representatives choose not to send their Bids under Registered Cover, they could deposit such Bids in the Tender Box provided for this purpose at the office of the;

Manager (Procurement & Stores),  
Procurement & Stores Function,  
1<sup>st</sup> Floor, Ceylon Petroleum Corporation,  
No. 609, Dr. Danister de Silva Mawatha,  
Colombo 09,  
Sri Lanka.

## **1.13 Opening of Bids**

1.13.1 Bids will be opened immediately after the closing date and time fixed for receipt of Bids, at the office of the;

Manager (Procurement & Stores),  
Procurement & Stores Function,  
1<sup>st</sup> Floor, Ceylon Petroleum Corporation,  
No. 609, Dr. Danister de Silva Mawatha,  
Colombo 09,  
Sri Lanka.

1.13.2 The Chairman, Departmental Procurement Committee (DPC) or his nominated representative will open the Bids, in the presence of the Bidders and / or their representatives, who choose to attend at the time on the date and at the opening place specified in the Invitation to Bid. Bidders and / or their representatives so attending shall sign a register as proof of their attendance.

1.13.3 The Bid prices, discounts, and Bidder's names, the presence or absence of the requisite Bid Security and other such details, will be announced, at the opening.

1.13.4 Bids and modifications sent pursuant to ITB Sub Clause 1.11 that are not opened will not be considered for evaluation, regardless of the circumstances.

## **1.14 Agent to hold Power of Attorney**

1.14.1 Bids from Agents representing Manufacturers or from Manufacturers' Agents abroad will not be considered unless they hold Legally Executed Power of Attorney from the Manufacturer, empowering the Agent to offer on his behalf, to enter into a valid agreement on behalf of Manufacturer to fulfil all the terms and conditions of the contract, in the event of the Bid being awarded.

- 1.14.2 An Agent signing the Bidding document on behalf of the Manufacturer shall state Manufacturer's name, address, telephone Nos., fax Nos., e-mail Nos. etc. if any. Original of the Legally Executed Power of Attorney shall be attached to the offer. Under no circumstances, a letter of Authority will be accepted.
- 1.14.3 Nomination of an Agent after the Bid has been submitted will not be valid.
- 1.14.4 Local Agent shall also forward valid copy of their Business Registration issued by the Registrar of Companies together with their offer.

### **1.15 Bid Security**

- 1.15.1 Each bid shall be accompanied by a Bid Security Guarantee, undertaking that the Bid will be held valid for the specified period, and that the Bid will not be withdrawn during that period. Such security shall be in the form of a Bank Guarantee issued by a Licensed Commercial Bank in Sri Lanka and payable to the CPC on demand in a sum of Sri Lankan Rupees One Million Five Hundred Thousand (Rs. 1,500,000.00) only or equivalent amount in US\$, EURO or GBP.
- 1.15.2 The Bid Security Guarantee shall be valid for One Hundred and Nineteen (119) days (i.e. up to 12.11.2026) from the date of closing of Bid. A format of Bid Security is attached in Annexure "B".
- 1.15.3 Failure to submit the Bid Security Guarantee at the time, or before the closing of Bid, and in accordance with above said requirements, and in the format provided, will result in the Bid being rejected.
- 1.15.4 Bid Security from unsuccessful Bidders will be returned to them after the award is made to the successful Bidder. The Bid Security of the successful Bidder will be returned only after receipt of the Performance Guarantee.

### **1.16 Schedule of Prices**

- 1.16.1 Bids shall be in the form of a Pro-forma Invoice in Three (03) copies indicating Country of Manufacturer & Country of Origin, Port of Shipment, H.S. Code, Terms of Payment, Delivery Period and Offer Validity. Rates quoted shall be computed on the basis of CIF Colombo, showing Free on Board (FOB) value, freight and Insurance charges separately.
- 1.16.2 Bidders are also required to duly sign and return the Schedule of Prices - marked Schedule A, indicating their Bids in detail together with the Pro-forma Invoice.
- 1.16.3 Prospective Bidders are requested to submit their offers in any single foreign currency, freely convertible accepted by the Central Bank of Sri Lanka.
- 1.16.4 All Agent's Commissions, (if any), shall be disclosed in Sri Lanka Rupees in the appropriate column of the Schedule of Prices.
- 1.16.5 Prices not submitted on the prescribed form and in the manner required are liable for rejection.

### **1.17 Preliminary Examination of Bids**

- 1.17.1 The DPC will examine the Bids to determine whether they are complete, any computational errors have been made, whether the documents have been properly signed, and the Bids are generally in order. The CPC may, at its discretion call clarifications from Bidders.
- 1.17.2 1.17.2 The request for clarification and the response shall be in writing within short period from the clarifications and no change in the price or substance of the Bid shall be sought, offered or permitted.

### **1.18 Corrections of Errors**

Bids determined to be substantially responsive will be checked for any arithmetical errors and errors will be corrected in the following manner.

- 1.18.1 Where the discrepancy is between the amount in figure and the amount in words, the amount in words will prevail.
- 1.18.2 Where the discrepancy is between unit rate and the line total, resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern, unless there is an obvious gross misplacement of the decimal point in the rate, in which case the line item total as quoted will govern, and the unit rate shall be corrected.
- 1.18.3 The amount stated in the form of Bid adjusted in accordance with the above procedure with the concurrence of the Bidder shall be considered as binding upon the Bidder. If the Bidder does not accept the correct amount of Bid, his Bid shall be rejected and the bid security may be forfeited.
- 1.18.4 Where the adjusted price is lower than the bid price the adjusted figure will be treated as bid price. If the adjusted price is higher than the bid price the bided figure will be the bid price. The rates will be adjusted with the concurrence of the bidder to reach the bided figure. If the bidder does not agree for such adjustment, his bid shall be rejected and the bid security may be forfeited.

### **1.19 Conversion to Single Currency**

To facilitate evaluation & comparison of Bids, all prices quoted in foreign currency will be converted to Sri Lankan Rupees at the Selling Exchange Rate of Central Bank of Sri Lanka prevailing on the date of opening of Bids.

### **1.20 Evaluation of Bids**

- 1.20.1 The DPC will carry out a detailed evaluation of the Bids, with the assistance of Technical Evaluation Committee, to determine whether the Technical aspects are properly addressed, and the Bids are substantially responsive.

1.20.2 The evaluation methodology will comprise:

1.20.2.1 Technical requirements:

Specifications, drawings and supporting technical documents in compliance with Technical Specifications of this Bidding document including the information / details requested under Clause 1.4 of ITB

1.20.2.2 Financial Evaluation of Bids

The comparison of the total CIF price for Marine Floating Hoses & Accessories discounts and Local Agency Commission if any, Charges for clearance for Hoses, any other miscellaneous charges will be evaluated.

1.20.3 In addition to the Bid prices indicated in the schedule, the following factors will also be considered in the evaluation.

- ✓ Past supply records as per sub clause 1.4.7 of ITB.
- ✓ Shipment Schedule as per sub clause 2.5.3 of COC

**1.21 Right to accept or reject any or all Bids**

1.21.1 The Procurement Committee will not be bound to make the award to the bidder submitting the lowest bid.

1.21.2 The Procurement Committee reserves the right to reject any or all bids, without adducing any reasons

1.21.3 The notice of acceptance of Bid will be sent by facsimile/e-mail followed by post to the successful Bidder, to the address given by him in the Bidding document, soon after the decision of Ministry Procurement Committee.

**1.22 Awarding Criteria**

1.22.1 Subject to ITB Clauses 1.20 the CPC will award the Contract to the successful Bidder, whose bid has been determined to be substantially responsive, lowest evaluated Bid, provided that the Bidder is determined to be qualified to perform the contract satisfactorily.

1.22.2 The successful Bidder will be called upon to purchase of Buoy Hoses conforming to Technical Specifications, and strictly by the agreed Shipment Schedule which shall be **.....months** as per clause 2.5.3 of COC.

1.22.3 The successful Bidder will be called upon to enter into an Agreement with CPC. A specimen Form of Agreement is attached as Annexure- C.

## 2. CONDITIONS OF CONTRACT (COC)

### 2.1 Performance Guarantee

- 2.1.1 The successful Bidder on being notified by CPC of the acceptance of his Bid, shall furnish at his own expense a Performance Guarantee, within fourteen (14) days of such notification issued by a recognized Commercial Bank in Sri Lanka or a Foreign Bank with the Guarantee confirmed by a recognized Commercial Bank operating in Sri Lanka, and approved by the Central Bank of Sri Lanka and payable to the CPC on demand in a sum equivalent to 10% of the total Free on Board (FOB) value of the accepted Bid. The Performance Guarantee shall be substantially in the format given in Annexure D.
- 2.1.2 If the successful Bidder fails to furnish the Performance Guarantee as aforesaid, his name will be placed in the list of defaulting Contractors.
- 2.1.3 The successful Bidder in the event of his failure to furnish the Performance Guarantee as required shall be liable for any losses, costs, expenses and damages, which the CPC may sustain in consequence of such failure and the Bid Security, shall be forfeited.
- 2.1.4 The Letter of Credit will be opened only after the receipt of the Performance Guarantee. The Performance Guarantee shall be in favour of the CPC and shall be valid up to twenty-eight (28) days beyond the scheduled completion date of supply of goods.
- 2.1.5 To expedite opening of Letter of Credit, the Supplier shall on his own account instruct his Bank to Fax CPC, the date, the amount and validity period of the Performance Guarantee. Simultaneously, the original document of the Performance Guarantee shall be sent to CPC by courier.

### 2.2 Pre-Shipment Inspection by Third Party

- 2.2.1 The Marine Floating Hoses & Accessories shall be subject to a pre-shipment inspection for quality, quantity, & marking requirement including work scope defined in Scope of Supply & Technical Specification at the sole discretion of CPC by an internationally recognized Third Party Independent Inspector who is having full membership of IACS (International Association of Classification Society) accepted by CPC. The cost involved for this inspection shall be separately included in the schedule of price. The quality and quantity determined by this Independent Inspector shall be binding on both parties. Third Party Inspection Report shall be sent to CPC by Courier and CPC in return will send the Letter of Acceptance back to the supplier within 10 days after receipt of CPC approval of the Third Party Inspection Report. Shipment shall be made only after receipt of CPC approval for the Third Party Inspection Report, the letter of acceptance issued by the CPC for the third party inspection report shall be submitted to the Bank with the Original Shipping Documents. These terms shall be included in the Letter of Credit as a condition.
- 2.2.2 In addition to Third Party Inspection as per Clause 2.2.1 the bidder shall allow to Witness the Test and Perform Inspection prior to the shipment of Marine Floating Hoses & Accessories by

two representatives who directly involved in operations and Maintenance of Crude Oil SPBM. The Bidder shall give Forty Five (45) days notice to CPC before Testing or Inspection with Seven (7) days confirmation notice. Complete module shall be Factory Tested by the Manufacturer prior to final Testing by CPC Officers.

- 2.2.3 The Bidder shall at his own cost, afford the two (2) officers all proper and reasonable facilities covering return air tickets, food and accommodation, travelling for examining, inspection and, testing the Marine Floating Hoses and shall also supply free-of-charge such apparatus, materials tools, gauges, labour and assistance as may be required from time to time, for the purpose of such examinations, inspections & testing.

### **2.3 Warranty Conditions**

- 2.3.1 The successful Bidder shall provide manufacturer's warranty that the design, engineering & equipment/material supplied shall be free from defects & shall conform & shall perform so as to comply with specifications contained in the Bidding document.
- 2.3.2 This Manufacturer's Warranty shall cover a minimum period of 12 months from the date of arrival of the Marine Floating Hoses at the port of Colombo, however extended warranty up to three years are encouraged, and to be specified with the bid.
- 2.3.3 All such defects found within the Warranty Period aforesaid shall be rectified or replaced free of charge by the Supplier. Any defective component found during the warranty period shall be replaced within one month upon notification.

### **2.4 Mode of Payment**

- 2.4.1 Payments shall be paid by an irrevocable, non-transferable Letter of Credit (L/C) to the principal, where 90% of the L/C value will be paid at sight and the balance 10% will be released only after the successful completion of the order as per the terms and conditions of the contract.
- 2.4.2 Any bank charge incurred in amending L/C terms at the request by the supplier, he shall be required to bear such charges. L/C opening charges shall be borne by the applicant and all other charges outside the country including confirmation charges (if required) shall be borne by the beneficiary.
- 2.4.3 CPC will provide a draft L/C for the approval of the beneficiary prior to the transmission of the L/C. Beneficiary shall inform the adjustments/confirm the same within three (03) working days from the date of receipt of the draft.
- 2.4.4 The following information are very essential for CPC to obtain the necessary Import License and for establishment of L/C without delay. Hence you are kindly requested to incorporate same in your Pro Forma Invoice.
- I. Pro-forma Invoice Number, Date, Supplier's Address & Contact details
  - II. Country of Origin and Manufacture
  - III. Country & Port of Shipment
  - IV. The Harmonized System (HS) Number
  - V. Bank account details of the declared principal/beneficiary
  - VI. Name, address, SWIFT/IBAN/Sort code/s of the bank for negotiation of L/C
  - VII. Latest date of Shipment/Delivery Period
- 2.4.5 Other charges quoted in Sri Lankan Rupees (if any) along with all applicable taxes shall be paid to the authorized agent within a period of one (01) month after the successful completion of the order as per the terms and conditions of the contract.

2.4.6 No payment will be made to a local entity in foreign currency.

## **2.5 Shipping documentation, Test Certificates, Approvals and Operating & Maintenance Manuals.**

2.5.1 Immediately after the Buoy Hose, Floating Rail Hose and Submarine Hose String are shipped, the supplier shall send to CPC, a Fax/E-mail stating the name of the Vessel and the other relevant details. Also, within 03 days from the date of Bill of Lading, 04 copies of each of the following shipping documents shall be sent by Courier to CPC.

2.5.1.1 Clean on-Board Freight prepaid/Collect Bill of Lading showing destination as Colombo and indicating actual amount of freight paid. If freight is not indicated on the Bill of Lading, freight receipt issued by the Shipping Company, indicating the freight shall be annexed.

2.5.1.2 Four copies of manually signed Commercial Invoices showing cost and freight separately.

2.5.1.3 The Certificate of Manufacturer, stating that the item shipped was manufactured by them and indicating the country of origin & country of manufacturer.

2.5.2 Following documents shall also be sent along with the shipment

2.5.2.1 02 hard copies of Operation & Maintenance Manual for Floating Hoses containing, operating maintenance procedures, for the functions/features and other relevant information.

2.5.2.2 Third Party Inspection Report (include all requirement test certificate)

2.5.2.3 As built drawing showing all documents & details

2.5.3 Shipment Schedule

Supply of Buoy Hose, Floating Rail Hose and Submarine Hose String shall be shipped to CPC within a period of 06 months to receive the same to Colombo from the date of establishment of Letter of Credit.

## **2.6 Defaults by Successful Bidder**

2.6.1 If the successful Bidder, defaults in the supply or otherwise commits a breach of any of the provision in the Contract with CPC for the supply of Floating Hose & Under Buoy Hose with Accessories for Crude Oil SPBM according to the Technical Specifications, he shall be liable to pay to CPC, all losses, damages and expenses incurred by CPC, in consequence of such default or breach.

2.6.2 Bidders shall declare that they had read the Bid conditions, and that they make the offer in compliance with, and subject to all the conditions thereof, and agree to perform the services in

accordance with the said conditions in the manner therein set out, and in terms of this offer. A form of Bid as Annexure – “A” is attached.

## **2.7 Liquidated Damages**

- 2.7.1 Shall the Supplier fail to Supply of Marine Floating Hoses & Accessories within the period specified or shall he fail to replace any defective components or a part thereof with a like quantity of approved quality within the period allowed, the Supplier shall be liable to pay as a pre-estimate of liquidated damages, the sum of 1/1000th of the F.O.B. value of the, Marine Floating Hoses & Accessories per day for delay in executing the order, until the order is completed subject to a maximum of 10% of total F.O.B. value of the order, after that period, the contract will be terminated. The Supplier in these circumstances will also render himself liable to be placed in the list of defaulting suppliers and be precluded from having any concern in the Ceylon Petroleum Corporation Bids.

## **2.8 Patent Infringement**

- 2.8.1 Supplier shall defend any and all infringement suits in which CPC is made a defendant, alleging patent infringement on equipment purchased from Supplier. Supplier shall pay all costs and expenses incidental to any such litigation. It being further agreed and understood, that CPC shall have the right to be represented therein by counsel, of their own selection and paid by them. Supplier shall pay all damages profits and/or costs, which may be subjected under the patent rights.

## **2.9 Force Majeure**

- 2.9.1 Except as regards an act of God, War, Strike, Invasion, Civil war, Rebellion, Revolution, Insurrection, Earthquake, Plagues, Tsunami or any other natural disasters the Bidder shall undertake all risks and liabilities of whatsoever kind arising out of incidental connected with the contract.

## **2.10 Arbitration**

- 2.10.1 Arbitration arising out of this contract shall be conducted under the rules of the Arbitration Centre of the Institute of the Development of Commercial Law and Practice (ICLP) in Sri Lanka and in accordance with the Arbitration Act No. 11 of 1995 of Sri Lanka. The place of Arbitration shall be Colombo, Sri Lanka.

### 3. SPECIAL CONDITIONS OF CONTRACT

1. All marine hoses should be manufactured in accordance with OCIMF “Guide to Manufacturing and Purchasing Hoses for Offshore Moorings (GMPHOM) 2009, 5<sup>th</sup> Edition, and shall withstand severe weather conditions as specified in the Attachment-2. Manufactures are strongly advised to seek clarifications from CPC if essential information are found to be missing or inadequate to select & design hoses for this particular tender.
2. The exposed internal and external surfaces of the end fittings and flanges (including flange faces) of all hoses and floating reducers should be hot dipped galvanized in accordance with EN ISO 1461 with minimum average coating thickness of 85µm and the surfaces should be prepared for galvanizing by blast cleaning (grit blasting) to SA2<sup>1/2</sup> followed by pickling in Acid.
3. The serial number of each floating hose & floating reducer and the year of manufacture should be applied on the rim of each flange by depositing weld metal using electrodes having composition to ASME IIc code Welding rods, electrodes & filler material”, SFA-5.4 AWS classification E 308.
4. Unless otherwise specified, all materials should be manufactured and testing should be as per OCIMF “GMPHOM” 2009, 5<sup>th</sup> Edition guidelines.
5. A recognized Third Party should witness the tests listed in the Attachment-4 to be carried out in accordance with OCIMF “GMPHOM” 2009, 5<sup>th</sup> Edition.
6. In addition to the above 3rd party inspection, Bidder shall allow two mechanical engineers nominated by CPC to witness the tests, procedures and perform inspection listed in the Attachment-4 at the manufacturing site.
7. Third Party Inspection Certificate should be issued prior to the shipment.
8. Country of origin/ manufacturer shall be mentioned.
9. A representative of Manufacturer shall be present at the installation of under-buoy hoses. Installation date will be informed in due course and this service should be free of charge at the time of installation, any cost related to this should be included in this tender.
10. Warranty period and Shelf life should be mentioned by the Manufacturer. Preferably longest possible.

## **Scope of Testing**

A recognized Third Party should witness the following test to be carried out in accordance with OCIMF “Guide to Manufacturing & Purchasing Hoses for Offshore Moorings” (GMPHOM) 2009, 5<sup>th</sup> Ed.

- (a) Material & Pre-Build Check
- (b) Inline Inspection of Hose Carcass, Buoyancy Material & Outer Cover
- (c) Adhesion Test
- (d) Weight Tolerance Test for hoses
- (e) Torsion Test
- (f) Tensile Test

In addition, the Third Party Inspection will witness following Acceptances Tests along with Two (02) officials appointed by CPC

- (g) Hydrostatic Pressure Test
- (h) Vacuum Test
- (i) Electric Continuity Test
- (j) Minimum Bending Radius Test
- (k) Bending Stiffness Test
- (l) Kerosene Test
- (m) Float Hydro Static Test & Impact Test
- (n) Float Trial Test
- (o) Final Product Inspection

Third Party Inspection Certificate should be issued prior to the shipment.

**Table 1: Schedule of Requirements**

<b>Item No.</b>	<b>Qty. Required</b>	<b>Unit</b>	<b>Description</b>
			<b>Hoses &amp; Accessories for Marine Floating Hoses System</b>
01	01	No.	24"Ø x 35' Specially Reinforced, Negative Buoyancy, Kink Resistant First Off Buoy Hose with ANSI 150# WN/FF Flanges
02	01	No.	24"Ø x 35' Reinforced, Neutral Buoyancy, Kink Resistant Second Off Buoy Hose with ANSI 150# WN/FF Flanges
03	01	No.	12"Ø x 30' Kink Resistant, Floating Rail Hose (Barbell Hose) with ANSI 150# WN/FF Flanges
04	Manufacturer shall decide the required quantity of each item & shall specify the same in the bid.	No.	<p><b>Hoses &amp; Accessories for Submarine Hoses System</b></p> <p>Manufacturer shall decide the following</p> <ol style="list-style-type: none"> <li>1. Total Length of the Underbuoy hose string which shall be of 24" diameter.</li> <li>2. Number of hoses &amp; length of each hose in the Underbuoy hose string.</li> <li>3. Number of body floats.</li> <li>4. Number of end floats.</li> <li>5. Number of Stud Bolt with 02 Nuts to Connect 24" Dia. ANSI 150 # FF Flanges.</li> </ol> <p>All hoses shall be kink resistant, with ANSI 150 # WN/FF Flanges &amp; Location Collars. Buoy end side &amp; the PLEM end side of the hose/s should be reinforced. Except PLEM end side, all hoses shall be Electrically Continuous. Further, the body &amp; the end floats shall be of hinged turnbuckle type.</p> <p><b>Manufacturer shall conduct a detailed Simulated Model Testing (Static &amp; Dynamic) for the Underbuoy hose system according to the relevant information given in the drawings (Appendix I &amp; II), environmental &amp; other technical data given in Attachment 2 &amp; 3 in order to configure the hose strings as Lazy "S" method.</b></p> <p><b>Appendix II – New location of the PLEM with respect to the old location of the buoy &amp; PLEM (present configuration of the Underbuoy Hose String – "Cork Screw" – an unconventional configuration method)</b></p> <p><b>A representative of Manufacturer shall be present at the installation of under-buoy hoses. Installation date will be informed in due course and this service should be free of charge at the time of installation, any cost related to this should be included in this tender.</b></p>

#### 4. TECHNICAL SPECIFICATIONS

##### 4.1 24"Ø x 35' Specially reinforced, Negative Buoyancy, Kink Resistant First Off the Buoy Hose with ANSI 150# WNFF Flanges (Item No. 1)

Nominal Bore Diameter	: 24" (Inch)
Length	: 35' (feet)
Rated Working Pressure (RWP)	: 15.5 Barg (225psig)
Minimum Burst Pressure	: 77.5 Barg (1125psig)
Allowable Operating Pressure	: -0.85 Barg to RWP
Design Temperature	: -29°C to 82°C
Flange Material	: ASTM A 105
Flange Rating	: ANSI/ASME B 16.5 Class 150
Hose Construction	: Standard Single Carcass
Cover	: Rubber (black colour) with orange colour spirally wound stripe, resistant to ageing abrasion, weathering, tearing, sunlight, oil & sea water penetration
Minimum Bending Radius (MBR)	: 4 times of nominal bore diameter of the hose
Conductivity	: Electrically Continuous
Temporary Elongation	: Max. 2.5%
Permanent Elongation	: Max. 0.7%
Flow Velocity	: up to 21m/sec
Aromatic Hydrocarbon Content	: Max. 60%

##### 4.2 24"Ø x 35' reinforced, Neutral Buoyancy, Kink Resistant Second Off the Buoy Hose with ANSI 150# WNFF Flanges (Item No. 2)

Nominal Bore Diameter	: 24" (Inch)
Length	: 35' (feet)
Rated Working Pressure (RWP)	: 15.5 Barg (225psig)
Minimum Burst Pressure	: 77.5 Barg (1125psig)
Allowable Operating Pressure	: -0.85 Barg to RWP
Design Temperature	: -29°C to 82°C
Flange Material	: ASTM A 105
Flange Rating	: ANSI/ASME B 16.5 Class 150
Hose Construction	: Standard Single Carcass
Cover	: Rubber (black colour) with orange colour spirally wound stripe, resistant to ageing abrasion, weathering, tearing, sunlight, oil & sea water penetration
Minimum Bending Radius (MBR)	: 4 times of nominal bore diameter of the hose
Conductivity	: Electrically Continuous
Temporary Elongation	: Max. 2.5%
Permanent Elongation	: Max. 0.7%
Flow Velocity	: up to 21m/sec
Aromatic Hydrocarbon Content	: Max. 60%
Reverse Buoyancy	: Positive when filled with sea water

#### 4.3 12"Ø x 30' Kink Resistant, Floating Tanker Rail Hose (Barbell Hose) with ANSI 150# WNFF Flanges (Item No. 3)

Nominal Bore Diameter	: 12" (Inch)
Length	: 30' (feet)
Rated Working Pressure (RWP)	: 15.5 Barg (225psig)
Minimum Burst Pressure	: 77.5 Barg (1125psig)
Allowable Operating Pressure	: -0.85 Barg to RWP
Design Temperature	: -29°C to 82°C
Flange Material	: ASTM A 105
Flange Rating	: ANSI/ASME B 16.5 Class 150
Flange Coating	: Hot Dip Galvanized or Zinc Rich Primer system
Hose Construction	: Kink Resistant, Standard Single Carcass
Cover	: Rubber (black colour) with orange colour spirally wound stripe, resistant to ageing abrasion, weathering, tearing, sunlight, oil & sea water penetration
Penetration Cover Thickness	: Manufacturer's Standard
Minimum Bending Radius (MBR)	: 4 times of nominal bore diameter of the hose
Conductivity	: Electrically Discontinuous
Temporary Elongation	: Max. 2.5%
Permanent Elongation	: Max. 0.7%
Flow Velocity	: up to 21m/sec
Aromatic Hydrocarbon Content	: Max. 60%
Floatation	: Integral with 25% Reverse Buoyancy minimum when filled with sea water

#### 4.4 Hoses & Accessories for Submarine Hoses System (Item No. 4)

##### 4.4.1 General Information for Underbuoy Hoses

Nominal Bore Diameter	: 24" (inch)
Rated Working Pressure (RWP)	: 15.5 barg (225 psig)
Minimum Burst Pressure	: 77.5 barg (1125 psig)
Allowable Operating Pressure	: -0.85 barg to RWP
Design Temperature	: -290C to 820C
Flange Material	: ASTM A 105
Flange Rating	: ANSI/ASME B16.5 Class 150
Hose Construction	: Standard Single Carcass, Kink Resistant or supplier to propose most suitable arrangement.
Cover	: Rubber (black colour) resistance to aging abrasion, weathering, tearing, sunlight, oil and sea water penetration
Minimum Bending Radius	: 4 times of nominal bore diameter of the hose
Temporary Elongation	: Max. 2.5%
Permanent Elongation	: Max. 0.7%
Flow Velocity	: upto 21m/sec
Aromatic Hydrocarbon Content	: Max. 60%

Note: PLEM end hose should be electrically discontinues  
4.5 Floats for 24” inner Dia. Submarine Hose

Floats shall be bead floats, hinged turnbuckle type, capable of submergence to depth stated below (clause 2.1) without crushing or otherwise sustaining permanent damage, which would render the float unusable. All hardware used to secure the float halves together on the hoses shall be fabricated from stainless steel (Type 316) or equivalent corrosion resistance material.

Weight and buoyancy of the floats to be determined by the Manufacturer as per his design of Underbuoy hose system and shall consist of hard shell & closed cell Foam. Outer cover of floats will be Polyethylene or Polyurethane with the color of white or fluorescent Orange.

10.1 Stud Bolts with 02 nuts to connect 24” Dia. ANSI 150# FF Flanges (For Underbuoy Hose String)

Bolts	: ASTM A 193 Gr. B7
Nuts	: ASTM A 194 Gr. 2H

All stud bolts and nuts shall be properly coated with Xylar 1/ Xylan 1070/ 524 to protect them from corrosion for the intended use.

## Site Conditions & Weather Data Applicable at the time of SPBM design.

### 1. General

Location	: Colombo
Datum Water Depth (L.A.T)	: 95' (29 m)
Location of the SPBM	: Approx. 9.5 Km from Shore
Highest astronomical tide	: 3' (1m)

### 2. Maximum Environmental Conditions for Berthing & to Complete Hose Connection

Significant Wave Height	: 8' (2.5 m)
Significant Wave Period	: 8.5 Sec
Maximum Wind Velocity	: 18 Mph (29 Km/h)
Maximum Current Speed	: 1 knot (0.514 m/s) Cross

### 3. Maximum Environmental Conditions for Continuous Offloading

Significant Wave Height	: 12' (3.7 m)
Significant Wave Period	: 9.5 Sec
Maximum Wind Velocity	: 30 Mph (48 Km/h)
Maximum Current Speed	: 1.2 knot (0.617 m/s) Cross

### 4. Maximum Environmental Conditions for Remaining on Buoy (Offloading Ceased)

Significant Wave Height	: 15' (4.6 m)
Significant Wave Period	: 9.6 Sec
Maximum Wind Velocity	: 35 Mph (56 Km/h)
Maximum Current Speed	: 1 knot (0.514 m/s) Cross

### 5. Storm Survival Conditions (with no tanker moored)

Significant Wave Height	: 25' (7.62 m)
Significant Wave Period	: 11.4 Sec
Highest Total Tide	: 5.7' (1.74 m)
Maximum Wind Velocity	: 3 Hour duration - 71 Mph (114 Km/h)
	: 1 Hour duration – 80 mph (129 Km/h)
	: 1/2 Hour duration – 84 mph (135 Km/h)
	: 1 min. duration – 101 mph (162.5 Km/h)
	: Instantaneous Gust – 121 mph (195 Km/h)
Maximum Current Speed	: 2 knot (1.3 m/s) Cross

## Intended Application & General Information

All the hoses and accessories given in the scope of supply are intended to be installed at Crude Oil SPBM terminal operated by CPC. This terminal is only used for offloading Crude Oil.

### 1. Characteristics of Products being Offloaded

Product	: Crude Oil (Iranian Light, Iranian Heavy or equivalent Crude Oil)
Temperature	: Minimum 15 <sup>0</sup> C to Maximum 50 <sup>0</sup> C
Maximum Flow rate	: 4500m <sup>3</sup> /h
Tanker Discharge Pressure	: 10 Barg (145 psig)

### 2. Specifications of Vessels being Moored

Maximum Dead Weight	: 180,000 DWT
Overall Length	: 296m
Max. Beam	: 43.6 m
Max. Draft	: 18 m
Hawser Length	: 175' (53 m)
Hawser Circumference	: 18" (457 mm)
Breaking Strength	: 431,000 Kg (950,000 lbs.)

Refer IMODCO drawing No: 1191 – 900 “FLOAT ROPE ASSEMBLY”

### 3. Specifications of the SPBM Terminal

Type of SPBM (CALM)	: Catenary Anchor Chain Leg Mooring
Underbuoy Hose System	: Lazy “S”
Overall Diameter of the Buoy	: 13 m (approx.)
Overall Height	: 8.8 m (approx.)
Dia. of Watertight Hull	: 11 m
Depth of Watertight Hull	: 3.66 m
Total Weight of the Buoy in air	: 150 MT
Free Floating in Sea Water	: 2.2 m Draft (approx.) to the bottom of the Underbuoy piping
Components of Watertight Hull	: 07 Nos. of Separate Watertight Compartments 01 No. of Cylindrical Central Chamber 06 Nos. of Surrounding Compartments separated by Radial Bulkheads (out of which 03 Nos. of compartments are completely filled with Foamed-in-place Polyurethane Foam)
No of Anchor legs	: 06 spaced at 60 <sup>0</sup> interval
Chain Size	: 82.5 mm, (3 ¼”) Dia. (Material: Grade 3)
Approx. Length of each chain	: 315 m (1035')
Radius from Buoy	: 311 m (1020')
Weight of the Anchor	: 10 MT (approx.)

Refer IMODCO drawing No: 1191 – 000 Sheets 1, 2 & 3 “11 METER BUOY – HULL COMPOSITE”, IMODCO drawing No: 1191 – 1000 Sheet 1 Principal Shipping Dimensions and Blocking Plan”, IMODCO drawing No: 1191 – 021 “PIPE ARM ASSEMBLY”, IMODCO drawing No; 1191 – 850, 851 & 852 “MOORING PLAN”.

#### 4. Marine Floating Hose System

The existing Marine Floating Hoses System consists of 25 No of hoses and 03 No of floating reducers. Total length of the Marine Floating Hoses string is approximately 890 feet.

No.	Description	Size	Qty.
01	Fully Reinforced First Off the Buoy Hose	24” Ø x 35’	01
02	Reinforced Second Off the Buoy Hose	24” Ø x 35’	01
03	Mainline Full Marine Floating Hose	24” Ø x 35’	08
04	Floating Reducer	24” Ø x 20” Ø	01
05	Mainline Full Marine Floating Hose	20” Ø x 35’	08
06	Floating Reducer	20” Ø x 16” Ø	01
07	Mainline Full Marine Floating Hose	16” Ø x 35’	03
08	Floating Reducer	16” Ø x 12” Ø	01
09	Mainline Full Floating Tail Hose	12” Ø x 35’	03
10	Mainline Full Floating Tanker Rail Hose	12” Ø x 30’	01

#### 5. Underbuoy Hose System

The original Underbuoy Hose system comprises of following major components. Total length of the original Underbuoy hose string is 130 feet and it is designed as **Lazy “S”** method.

No.	Description	Size	Qty.
01	One End Reinforced Submarine Hose (Buoy Side)	24” Ø x 30’	01
02	Mainline Submarine Hose	24” Ø x 35’	02
03	One End Reinforced Submarine Hose (PLEM Side)	24” Ø x 30’	01
04	End Floats	-	04
05	Body Floats	-	12

**However at present, the Underbuoy hose system comprises following major components and it has been configured to an unconventional method called “Cork Screw”.**

No.	Description	Size	Qty.
01	One End Reinforced Submarine Hose (Buoy Side)	24” Ø x 30’	01
02	Mainline Submarine Hose	24” Ø x 35’	02
03	One End Reinforced Submarine Hose (PLEM Side)	24” Ø x 30’	01
04	End Floats	-	04
05	Body Floats	-	04

#### **Attachment 4: Scope of Testing**

A recognized Third Party should witness the following tests to be carried out in accordance with OCIMF “Guide to Manufacturing & Purchasing Hoses for Offshore Moorings” (GMPHOM) 2009, 5<sup>th</sup> Ed.

- (p) Material & Pre-Build Check
- (q) Inline Inspection of Hose Carcass, Buoyancy Material & Outer Cover
- (r) Adhesion Test
- (s) Weight Tolerance Test for hoses
- (t) Torsion Test
- (u) Tensile Test

In addition, the Third-Party Inspection will witness following Acceptance Tests along with Two (02) officials appointed by CPC

- (v) Hydrostatic Pressure Test
- (w) Vacuum Test
- (x) Electric Continuity Test
- (y) Minimum Bending Radius Test
- (z) Bending Stiffness Test
- (aa) Kerosene Test
- (bb) Float Hydro Static Test & Impact Test
- (cc) Float Trial Test
- (dd) Final Product Inspection

Third Party Inspection Certificate should be issued prior to the shipment.

**SCHEDULE- A SCHEDULE OF PRICES (C I F BASIS)**

Item No.	Qty.	Size	Description	Unit Price	Total FOB Price
1	01	24" Ø x 35'	Fully Reinforced First Off the Buoy Hose		
2	01	24" Ø x 35'	Reinforced Second Off the Buoy Hose		
3	01	12" Ø x 30'	Kink Resistant, Floating Rail Hose		
4	01		Hoses & Accessories for Submarine Hoses System <i>(Please refer Table 1: Schedule of Requirements)</i>		
22	Total FOB Price for all items				
23	Less Discount (if any)				
24	Total Insurance Charges				
25	Total Ocean Freight Charges				
26	Total CIF Value				

21. Cost of Pre-shipment Inspection by a Third Party  
(as per clause 2.2.1 of COC) : .....

22. Cost of Witness of Inspection by 2 CPC Officials  
(as per clause 2.2.2. & 2.2.3 of COC) : .....

23 Agency Commission (if any) : .....

**Grand Total** : .....

Grand Total (in words) : .....

Offer Validity .....

Delivery Period .....

Payment Terms .....

Country of Origin .....

Country of the Manufacturer .....

Name of the Manufacturer .....

Warranty period (minimum 12 months) .....

Name of the Bidder .....

Address .....

.....

.....

Signature of Bidder .....

Company Seal: (Rubber Stamp)

**ANNEXURE-A Form of Bid**

**To:** The Chairman  
Procurement Committee,  
C/o. Procurement & Stores Function,  
Ceylon Petroleum Corporation,  
No. 609, Dr. Danister de Silva Mawatha,  
Colombo 09,  
SRI LANKA

**From:** .....

.....

.....

Sir,

- A-1 Having familiarized ourselves with the formal request for Instruction to Bidders and Conditions of Contract, Technical Specification for Purchase of Buoy Hoses, Floating Rail Hose and Submarine Hose String, we offer to complete the whole of said services in conformity with the said document.
- A-2 unless and until a formal Agreement is prepared and executed this Bid together with your written acceptance thereof shall constitute a binding contract with us.
- A-3 We understand you are not bound to accept the lowest or any Bid you may receive.
- A-4 The Bid we are offering is complete and fulfils the requirements discussed in the Technical Specifications of the Bidding document.
- A-5 We agree to abide by this Bid for the period of Ninety One (91) days from the date of opening of the same. Bid Conditions and prices quoted shall remain binding upon us and may be accepted at any time before the expiration of the period.
- A-6 We agree to be bound by the Bid, Bid Conditions, Technical Specifications and Performance Guarantee.

A-7 We affirm that the said items will be delivered within .....months after we receive notice of acceptance of our Bid / establishment of the Letter of Credit from the CPC.

A-8 We offer the lump sum fixed price of (foreign cost in figures) .....and (in words) .....and Sri Lanka Rupees (local cost in figures) ..... (in words) ..... for Purchase of Buoy Hoses, Floating Rail Hose and Submarine Hose String to CPC as detailed out in this Bid document and details of the lump sum price is as given in the Schedule of Prices. We agree that it is open to the Ministry Procurement Committee to reject this Bid or to accept.

Dated this ..... day of .....2026.

Signature .....capacity of .....  
..... duly authorized to sign bids for and on behalf of

Name: .....

Address: .....  
.....  
.....

Witnesses:

1. Signature: .....	2. Signature: .....
Name: .....	Name: .....
.....	.....
Address : .....	Address: .....
.....	.....
.....	.....

Company Seal (Rubber Stamp)

**ANNEXURE-B - Format for Bid Security**

[This Bank Guarantee form shall be filled in accordance with the instructions indicated in brackets]

.....[insert issuing agency's name and address of issuing branch or office].....

**Beneficiary :** ..... [ insert (by PE) name and address of Employer/ Purchaser]

**Date :** ..... [ insert (by issuing agency) date]

**BID SECURITY NO. :** .....[insert (by issuing agency) number]

We have been informed that .....[insert (by issuing agency) name of the Bidder; if a joint venture, list complete legal names of partners] (hereinafter called “ the Bidder”) has submitted to you its bid dated .....[insert (by issuing agency) date] (hereinafter called “the Bid”) for execution/ supply [select appropriately] of [insert name of Contract] under Invitation for Bids No. .... [insert IFB number] (“the IFB”)

Furthermore, we understand that, according to your conditions, Bids must be supported by a Bid Guarantee.

At the request of the Bidder, we .....[insert name of issuing agency] hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of .....[insert amount in figures] .....[insert amount in words] upon receipt by us of your first demand in writing accompanied by a written statement stating that the Bidder is in breach of its obligation(s) under the bid conditions, because the Bidder.

- (a) has withdrawn its Bid during the period of bid validity specified; or
- (b) does not accept the correction of errors in accordance with the Instructions to Bidders (hereinafter “the ITB”) of the IFB; or
- (c) having been notified of the acceptance of its Bid by the Employer/ Purchaser during the period of bid validity, (i) fails or refuses to execute the Contract Form, if required, or (ii) fails or refuses to furnish the Performance Security, in accordance with the ITB.

This Guarantee shall expire: (a) if the Bidder is the successful bidder, upon our receipt of copies of the Contract signed by the Bidder and of the Performance Security issued to you by the Bidder; or (b) if the Bidder is not the successful bidder, upon the earlier of (i) our receipt

of a copy of your notification to the Bidder that the Bidder was unsuccessful, otherwise it will remain in force up to .....[insert date]

Consequently, any demand for payment under this Guarantee must be received by us at the office on or before that date .....

[signature(s) of authorized representative(s)]

## ANNEXURE-C - Form of Agreement

This Agreement made this \_\_\_\_\_ day of \_\_\_\_\_ 2026, by and between CPC established by an Act of Parliament namely Act No. 28 of 1961 & having its registered Office at 01<sup>st</sup> Floor, No. 609, Dr. Danister de Silva Mawatha, Colombo 09, in the Government of the Democratic Socialist Republic of Sri Lanka (hereinafter called and referred to as the “CPC” which terms of expression as herein used shall where this context so requires and admits mean & include the CPC & its Successors & assigns) of the one part and \_\_\_\_\_ of \_\_\_\_\_ a Company duly incorporated & having its registered Office at \_\_\_\_\_ (hereinafter called the “Supplier” which terms of expression as herein used shall where this context so requires and admits mean & include the \_\_\_\_\_ & its successors & assigns) of the other part.

Whereas the CPC is desirous that the Goods known as the “Purchase of Buoy Hoses, Floating Rail Hose and Submarine Hose String” shall be supplied by the Supplier and has accepted a Bid by the Supplier for the supply of such equipment, and the remedying of any defects therein.

The CPC and the Contractor agree, as follows: -

1. In the Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract and Supplier’s scope of work hereinafter referred to.
2. The following documents shall be deemed to form and be read and construed as a part of this Agreement.
  - **Letter of Acceptance dated \_\_\_\_\_.**
  - **The Technical Specifications**
  - **The Bid dated \_\_\_\_\_.**
  - **The Conditions of Contract**
  - **The Special Conditions of Contract**
  - **The Completed Schedules and**
  - **The Supplier's Proposals**

3. In consideration of the payments to be made by the CPC to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the CPC to supply and remedy any defects therein, fit for purpose in conformity in all respect according to the provisions of the Contract.
  
4. The CPC hereby covenants to pay the Supplier in consideration of the Supply and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Agreement.

In Witness whereof the parties have hereunto caused this Agreement to be executed the day, month & year afore written.

<b>Authorized Signature of the Chairman of CPC</b>		<b>Authorized Signature of the Supplier</b>	
<u>In the presence of</u>		<u>In the presence of</u>	
<b>Name</b>		<b>Name</b>	
<b>Signature</b>		<b>Signature</b>	
<b>Address</b>		<b>Address</b>	

**ANNEXURE – D -FORMAT FOR PERFORMANCE GUARANTEE**

.....[issuing Agency’s Name and Address of issuing Branch or Office].....

**Beneficiary** : .....[Name and Address of Employer]  
.....

**Date** : .....

**PERFORMANCE GUARANTEE NO** : .....

We have been informed that .....[name of Contractor/ Supplier] (hereinafter called “the Contractor”) has entered into Contract No. ....[reference number of the contract] dated  
.....with you, for the ..... [insert “ construction”/ “Supply”] of  
.....[name of contract and brief description of Works] (hereinafter called “the Contract”)

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

At the request of the Contractor, we ..... [name of Agency] hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of .....[amount in figures] (.....) [amount in words], such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of your first demand in writing accompanied by a written statement stating that the Contractor is in breach of its obligation(s) under the Contract, without your needing to prove or to show grounds for your demand or the sum specified therein.

This guarantee shall expire, no later than the .....day of ....., 2026 [Insert date, 28 days beyond the scheduled contract completion date] and any demand for payment under it must be received by us at this office on or before that date.

This guarantee shall be governed by the laws of Sri Lanka and shall be subject to the Uniform Rules for Demand Guarantees, published as number 758 by the International Chamber of Commerce, except as stated above.

.....  
[ Signature(s)]

**ANNEXURE – E COMPLIANCE DEVIATION SHEET**

<b>No.</b>	<b>Description</b>	<b>Yes</b>	<b>No.</b>
1	Name of Marine Floating Hoses Manufacturer and Country of Origin.		
2	Company profile of the Marine Floating Hoses Manufacturer		
3	Details Technical Specification of the Marine Floating Hoses & Fittings		
4	Name and address of the Accredited Local Agent (if any) for the Marine Floating Hoses along with Legally Executed Power of Attorney issued by the Marine Floating Hoses Manufacturer.		
5	Inspection / Performance Testing criteria of the Marine Floating Hoses and agreement to furnish test certificates on delivery of the Marine Floating Hoses & accessories		
6	Manufacturing Schedule and Manufacturing QA/QC Procedure.		
7	Past performance – Bidder shall forward their past supply records of Marine Floating Hoses on commercial use in the International Market for the last 10 years, of which minimum of five (05) units shall be supplied to five (05) different countries outside the country of manufacture together with supplier details and user recommendation.		
8	Every Bidder shall specify the conditions of warranty offered on time basis for the Marine Floating Hoses & accessories		
9	A dimensional drawing showing all dimensions of the Marine Floating Hoses & accessories		
10	Schedule of Prices (Schedule A) duly completed and signed.		
11	Form of Bid (Annexure A) duly completed and signed.		
12	Bid Security (as per Annexure B).		
13	Shipment Schedule		

**ANNEXURE – F -Drawings**

**As per attached drawings.**