

## **Part V - Schedules**

### Table of Contents

1. Schedule 1 Price Schedule
2. Schedule 2 Delivery Schedule
3. Schedule 3 Payment Schedule and Retention Money
4. Schedule 4 Liquidated Damages for Certain Breaches of Contract
5. Schedule 5 Statement of Compliance
6. Schedule 6 List of Major Equipment to be Supplied
7. Schedule 7 List of Drawings and Information to be Submitted with the Tender
8. Schedule 8 Tenderer's Information
9. Schedule 9 Proposed Recognised Organisation
10. Schedule 10 Claim of Tenderer's Experience and Accreditations
11. Schedule 11 Excess Proposals
12. Schedule 12 Non-collusive Tendering Certificate

## Schedule 1 – Price Schedule

### Supply of Three (3) Aluminium Alloy Sea Cleaner Vessels for the Marine Department

**To: The Government of the Hong Kong Special Administrative Region of the People's Republic of China**

1. This tender is submitted by or on behalf of \_\_\_\_\_  
(hereinafter referred to as "Tenderer").
2. This Invitation to Tender relates to the procurement of the Vessels as per the Contract.

Part 1 – Vessel				
Description	Item (See Notes 1 to 3)	Quantity	Unit Price (HKD/USD)* (See Note 7)	Sub-Total Price
Three (3) Vessels (each including the Daughter Boat) in Ready for Use condition together with all Equipment the quantities specified in Part VII which are to be installed on board of the Vessel and the Daughter Boat in compliance with the Offered Specifications and all Work in respect of such Vessels to be performed in accordance with the Contract, and all Documentation including the As-Fitted Plans and Drawings, and Training.	Item 1 to Item 3 – Vessels Each item number stands for one Vessel	3 Vessels	Vessel Unit Price A =	A x 3 =
	<b>Sub-Total for Items 1 to 3</b> A (i.e. Vessel Unit Price) x 3 =			
Part 2 – Spare Parts				
Description	Item (See Note 3 to 5)	Quantity (See Note 6)	Unit Price (HKD/USD)* (See Notes 6 and 7)	Sub-Total Price
Spare Parts complying with the Offered Specifications for the Vessel except for Items 9 and 10 which are for the Daughter Boat	Item 4 – electrically started, fresh water cooled marine diesel engine and if hybrid system (1) or hybrid system (2) also the E-Motors comprising the electric generating sets and electric motors  (as proposed in Schedule 6)	2 Shipsets	B <sub>1</sub> =	B <sub>1</sub> x 2 =
	Item 5 – electric generating set  (as proposed in Schedule 6)	1 Shipset	B <sub>2</sub> =	B <sub>2</sub> x 1 =
	Item 6 – propeller  (as proposed in Schedule 6)	3 Shipsets	B <sub>3</sub> =	B <sub>3</sub> x 3 =
	Item 7 – reduction gear box with PTI/PTO (if applicable)	2 Shipsets	B <sub>4</sub> =	B <sub>4</sub> x 2 =

	(as proposed in Schedule 6)			
	Item 8 – propeller shaft (as proposed in Schedule 6)	2 Units	$B_5 =$	$B_5 \times 2 =$
	Item 9 – outboard or inboard diesel engine for the Daughter Boat (as proposed in Schedule 6)	2 Shipsets	$B_6 =$	$B_6 \times 2 =$
	Item 10 – propeller for the Daughter Boat (as proposed in Schedule 6)	2 Shipsets	$B_7 =$	$B_7 \times 2 =$
	<b>Sub-Total: Items 4 to 10</b> $B_1 \times 2 + B_2 \times 1 + B_3 \times 3 + B_4 \times 2 + B_5 \times 2 + B_6 \times 2 + B_7 \times 2 =$			
<b>Part 3 - Ship Model</b>				
Description	Item (See Note 8)	Quantity	Unit Price (HKD/USD)* (See Notes 7 and 8)	Sub-Total Price
Ship Models in compliance with the requirements in Paragraph 10.2.8 of the Technical Specifications.	Item 11 - Ship Model (Scale 1:40)	3 Units	$C_1 =$	$C_1 \times 3 =$
	<b>Sub-Total</b> $C_1 \times 3 =$			
<b>Total Purchase Price</b> (i.e. The sum of the Sub-Total for Items 1 to 11 specified above):	<b>(See Notes 4 and 6)</b> $A \times 3 + B_1 \times 2 + B_2 \times 1 + B_3 \times 3 + B_4 \times 2 + B_5 \times 2 + B_6 \times 2 + B_7 \times 2 + C_1 \times 3 =$			

Note 1: **A tender must offer to supply all the Items 1 to 11 complying with the Offered Specifications in this Schedule.** The Tenderer shall not propose two or more different designs and/or models of the Vessel in the same tender in response to this Invitation to Tender with different pricing (viz., different Total Purchase Prices and/or different Vessel Unit Prices). If the Tenderer fails to comply with the foregoing, **the Tenderer's tender will not be considered further.** Whilst the Tenderer is neither required nor encouraged to propose two or more different designs and/or models of the Vessel, a Tenderer wishing to do so shall submit two or more tenders, **each tender with its own set of Technical Proposal and Price Proposal** (comprising one single quotation of the Total Purchase Price and Vessel Unit Price) and covering just one design and model of the offered Vessel to which the tender relates. In regard to the three alternative configuration of the Proposed Propulsion System (viz., the conventional diesel mechanical system or hybrid system (1) or hybrid system (2) as specified in paragraph 7.2.1 of Part VII), the Tenderer must choose one out of the three but not offering all or two configurations. If the Tenderer has submitted offers for all or two configurations, to the extent evaluation is possible (because the Tenderer has only submitted one single Total Purchase Price and one single Vessel Unit Price in Schedule 1 of Part V), the Government has the discretion to select either one offer for evaluation. If the evaluation is no longer possible in the aforesaid manner, the Tenderer's tender will be disqualified. In this connection, the Government reserves the power to seek clarification with the Tenderer as to whether it has submitted only one single Total Purchase Price and one single Vessel Unit Price in Schedule 1 of Part V any time before the price evaluation. **A partial tender for some but not all**

**items specified in this Schedule will not be considered. Please refer to Clauses 3.2 and 12.1 of Part II-Conditions of Tender for details.**

- Note 2: The Sub-Total for Items 1 to 3 in Part 1 is the price of the requested number of Vessels, and Equipment including the Daughter Boats for such Vessels in Ready for Use condition complying with the Offered Specifications and all Work in respect of such Vessels to be performed, all Documentation including the As-Fitted Plans and Drawings, and Training.
- Note 3: The term “Offered Specifications” is defined as (a) the specifications in Part VII – Technical Specifications which are (i) the Essential Requirements, (ii) the Specifications without Label, and (iii) those Desirable Specifications which the Tenderer has confirmed compliance in Schedule 11 of Part V; and (b) to the extent not inconsistent with the foregoing, those specifications set out in the Tenderer’s tender including (i) those in the Schedules of Part V, and (ii) any Excess Proposals set out in Schedule 11 (Excess Proposals) of Part V.
- Note 4: Spare Parts in Part 2 are additional parts complying with the Offered Specifications to be procured by the Government separate from the Vessel. For Equipment forming part of the Vessel in Part 1 as well as for each of these Spare Parts, the Tenderer may not propose different models or versions of different product series and/or from different manufacturers for the same Equipment (or its Spare Part). For all items in Part 2, the Tenderer must submit offer for such items regardless of which Proposed Propulsion System is adopted except that reduction gearbox (item 7 of Part 2) shall not be required for hybrid system (1).
- Note 5: For each of these Spare Parts, the Tenderer shall not propose different models or versions of different product series and/or from different manufacturers.
- Note 6: One “Shipset” comprises the number of units of that item which are required to be installed onboard of one Vessel as per the Offered Specifications (or in the case of the Daughter Boat, onboard of one Daughter Boat).
- Note 7: Please refer to Clause 12.2 of the Conditions of Tender and specify the currency quoted.
- Note 8: A Tenderer should enter “no charge” or other equivalent expression for the ship model where it is offered on a “free of charge” basis.

\* Delete as appropriate

## Schedule 2 - Delivery Schedule

Item	Description	Delivery Date	Remarks
<u>First Delivery</u> Item 1	Vessels (including the Daughter Boat and all Equipment) as specified in Part 1 of Schedule 1, all in Ready for Use condition and delivered to the Government Dockyard.	Within eighteen (18) months from the Contract Date	See the Notes below.
<u>Second Delivery</u> Item 2		Within twenty-one (21) months from the Contract Date	
<u>Third Delivery</u> Item 3		Within twenty-four (24) months from the Contract Date	
Items 4 to 10	All Spare Parts as specified in Part 2 of Schedule 1 in Ready for Use condition and delivered to the Government Dockyard.	To be delivered to the Government together with the <u>Third Delivery</u>	
Item 11	Ship Models as specified in Part 3 of Schedule 1 delivered to the Government Dockyard.	Three (3) Models to be delivered to the Government together with the <u>Third Delivery</u>	

Note 1: Each of the Delivery Date for Items 1 to 3 and the Delivery Date for Items 4 to 10 are essential requirements and are not subject to any counter-proposal.

Note 2: The Contractor shall provide the Government with fourteen (14) days advance notice in writing of Vessel's delivery.

Note 3: All the items described in Items 1 to 11 above shall be delivered to the Government Dockyard.

### Schedule 3 - Payment Schedule and Retention Money

No.	Stages	Instalment Payment in Percentage	A portion of the Instalment Payment to be Retained by the Government
1.	This instalment shall be payable on the Contract Date upon satisfaction of all of the following: (a) receipt by the Government of (i) an Advance Payment Bond in the form set out in Annex A to the Conditions of Contract in the same amount as this instalment, and (ii) the Contract Deposit equal to 2% of the Total Purchase Price in the form set out in Annex A to the Conditions of Contract; and (b) at the option of the Contractor, it has elected to receive this instalment upon the fulfilment of the aforementioned (a)(i) and (a)(ii) by issuing an invoice to the Government for the same after fulfilment of (a)(i) and (a)(ii).	Ten percent (10%) of the Sub-total for Items 1 to 3 as specified in Part 1 of Schedule 1	Not Applicable
2.	In respect of each Vessel, this instalment shall only be payable upon satisfaction of all of the following: (a) completion of hull and superstructures of the Vessel and (b) receipt by the Government of an Advance Payment Bond in the form set out in Annex A to the Conditions of Contract in the same amount as this instalment; and (c) at the option of the Contractor, it has elected to receive this instalment upon fulfilment of (a) and (b) by issuing an invoice to the Government for the same after fulfilment of (a) and (b).	Twenty percent (20%) of the Vessel Unit Price of that Vessel as specified in Part 1 of Schedule 1	Not Applicable
3.	In respect of each Vessel, this instalment shall only be payable upon satisfaction of all of the following: (a) completion of installation of the Proposed Propulsion System (as more particularly specified in paragraphs 7.2.1 (a) or (b) or (c) of Part VII (whichever is applicable based on the proposal of the Contractor in Schedule 6 of Part V), the pair of propellers and propeller shafts (as more particularly specified in paragraph 7.8 of Part VII) and the steering gear system (as more particularly specified in paragraph 7.9 of Part VII) on the Vessel and (b) upon receipt by the Government of an Advance Payment Bond in the form set out in Annex A to the	Twenty percent (20%) of the Vessel Unit Price of that Vessel as specified in Part 1 of Schedule 1	Not Applicable

No.	Stages	Instalment Payment in Percentage	A portion of the Instalment Payment to be Retained by the Government
	Conditions of Contract in the same amount as this instalment; and (c) at the option of the Contractor, it has elected to receive this instalment upon fulfilment of (a) and (b) by issuing an invoice to the Government for the same after fulfilment of (a) and (b).		
4.	In respect of each Vessel, this instalment shall be payable on issuance of the Acceptance Certificate of that Vessel.	Fifty percent (50%) of the Vessel Unit Price of that Vessel as specified in Part 1 of Schedule 1	Five percent (5%) of the Vessel Unit Price of that Vessel (each Vessel in Items 1 to 3) as specified in Schedule 1.
5.	If and to the extent the Contractor has not elected to receive any of the Optional Instalments, such Optional Instalment(s) shall also be payable upon the issuance of the Acceptance Certificate of the Vessel.	The amount of the Optional Instalment(s) which is payable as specified opposite (if any)	Not applicable
6.	The price for spare parts to be delivered to the Government together with the <b>Third Delivery</b> under Schedule 2 of Part V shall be payable.	One hundred percent (100%) of the price for the Items in the quantity specified opposite based on the unit prices for these Items as specified in Part 2 of Schedule 1 of Part V	Not Applicable
7.	The price for three Ship Models to be delivered to the Government together with the <b>Third Delivery</b> under Schedule 2 shall be payable.	One hundred percent (100%) of the price for the Items in the quantity specified opposite based on the unit prices for these Items as specified in Part 3 of Schedule 1	Not Applicable

Note 1: Each of Instalments No. 1, No. 2 and No. 3 are “Optional Instalments”. Each of them is only payable where the Contractor has elected to receive the same by issuing an invoice to the Government upon the fulfilment of the other conditions specified in the second column of the relevant instalment. If the Contractor does not elect to receive an Optional Instalment by issuing an invoice within one month upon such fulfilment, such Optional Instalment will only become payable when the Acceptance Certificate for the Vessel has been issued.

Note 2: In relation to each instalment No. 2 and No. 3 specified above, the event specified in (a) of the second column shall only be treated as to have apparently taken place if the Government confirms to this effect in writing based on the evidence available to the Government.

Note 3: In relation to each instalment No. 1, No. 2 and No. 3, in addition to the event specified in (a) in the second column which is required to trigger its payment, an Advance Payment Bond in the form set out in Annex A to the Conditions of Contract shall be provided before such instalment is payable. For instalment No. 1, the Contract Deposit equal to 2% of the Total Purchase Price shall also be provided before such instalment is payable.

Note 4: If, at the Contractor’s request, payment is to be made to the Contractor’s overseas bank account, all overseas bank charges shall be borne by the Contractor.

Note 5: Each Advance Payment Bond to be delivered before an instalment is payable shall cover the amount of that instalment.

Note 6: The total retention money withheld by the Government shall be equal to 5% of the Vessel Unit Price as specified in Schedule 1 in respect of that Vessel, (“Retention Money”). The Retention Money so retained (or the balance thereof, if any, after any deductions as the Government may make) shall be released as follows:

- (a) The Retention Money in respect of a Vessel shall be released after completion of the Warranty Period for that Vessel unless (b) below applies; and
- (b) If any defect in one or more Warranty Item is not fixed upon expiry of the Warranty Period (or if there are more than one Vessel being acquired, the last of the Warranty Periods) (including any extension), without prejudice to the other rights and claims of the Government, the entire Retention Money or such part thereof (as determined by the Government at its absolute discretion) shall continue to be retained and shall not be released until (i) if the Government requires the Contractor to continue to fix the defect, the Contractor has fixed such defect to the satisfaction of the Government, or (ii) if the Government has on its own or appointed a third party contractor to fix the defect, the amount incurred thereby has been arrived at and deducted from the Retention Money.

Note 7: For the avoidance of doubt, no payment to the Contractor shall be construed as or implying acceptance of any Work or Vessel, Equipment or Deliverables, or that any Work or Vessel, Equipment or Deliverables are in accordance with the Contract or relieve, limit or diminish any of the Contractor’s obligations or liabilities under the Contract or otherwise or limit or prejudice any rights or remedies of the Government under the Contract or otherwise.



### Schedule 4 - Liquidated Damages for Certain Breaches of Contract

Part	Item	Liquidated Damages Applicable
Part 1	Vessels (Items 1 to 3) as specified in Part 1 of Schedule 1	<p>If the Contractor fails to deliver to the Delivery Location a Vessel and all Equipment thereon (including without limitation the Special Equipment as listed in Section 4.29 of Part VII, the Daughter Boat and all ENE), by the Delivery Date stipulated in Schedule 2, all in Ready for Use condition, whether because of the Vessel or of any Equipment (including without limitation any of the Special Equipment as listed in Section 4.29 of Part VII, the Daughter Boat or any ENE)'s failure to pass any part of the inspection, tests and trials in the Technical Acceptance or failure to comply with any requirement of the Contract (including without limitation the Offered Specifications, the Warranties or the Schedules), or even if such delivery has been made, but fails to procure and ensure that that Vessel and all Equipment (including the EFFS, Daughter Boat and all ENE) thereon pass the Delivery Acceptance to the satisfaction of the Government by the same Delivery Date (a "Delayed Vessel"), the Contractor shall pay to the Government for each day or part thereof of delay for that Delayed Vessel an amount equal to 0.113% of the Vessel Unit Price.</p> <p>The aggregate amount payable by the Contractor in respect of each Delayed Vessel shall be capped at a maximum of 13.56% of the Vessel Unit Price.</p>
Part 2	The Spare Parts complying with the Offered Specifications (Items 4 to 10) as specified in Part 2 of Schedule 1	Not applicable
Part 3	The Ship Models (Item 11) as specified in Part 3 of Schedule 1	Not applicable

### Schedule 5 - Statement of Compliance

Item	Reference in the Tender Documents	Essential Requirements in Part VII	Compliance Statement (State here Yes or No)
1	Paragraph 2.3.1 of Part VII of the Tender Documents	The Vessel shall be designed and constructed in accordance with the latest edition of the rules and regulations of the Recognised Organisation as specified in Schedule 9 of Part V. By latest edition, it is meant the latest edition as at the keel laying date of the Vessel. The Tenderer shall state in Schedule 9 of Part V which RO (to be selected from the definition of "Recognised Organisation" in Clause 1.1 of Part IV) and its rules and regulations and class notations that shall be used in the design and construction of the Vessel.	Yes/No * If Yes, please identify the relevant part of the tender to support this compliance.
2	Paragraph 2.4.1 of Part VII of the Tender Documents	The Contract Speed of the Vessel shall not be less than 12 knots at Beaufort scale number 2 when both marine diesel engines in whichever Proposed Propulsion System (as defined in paragraph 7.2.1 of this Part) being adopted running at 100% MCR under Official Speed Trial Conditions as stated in paragraph 1 of Annex 5 to this Part and whilst observing the requirements further specified in paragraph 2.4.2 below.	Yes/No * If Yes, please identify the relevant part of the tender to support this compliance.
3	Paragraph 2.4.4 of Part VII of the Tender Documents	The estimated engine propulsive power and characteristic curves of the Proposed Propulsion System for attaining the Contract Speed of the Vessel under the Official Speed Trial conditions as stated in paragraph 1 of Annex 5 to of these TS, together with a descriptive account of the engineering principles and methodology employed for such propulsive power estimate and evaluation, shall be provided to GNC in Schedule 7 of Part V.	Yes/No * If Yes, please identify the relevant part of the tender to support this compliance.
4	Paragraph 2.5 of Part VII of the Tender Documents	General Requirements: - Mono-hull Length Overall (as defined further below): 25 metres - 27 metres (both figures inclusive and fenders included)	Yes/No * If Yes, please identify the relevant part of the tender to support this compliance.
5	Paragraph 2.6 of Part VII of the Tender Documents	Material of Hull Structure: Marine grade aluminium alloy Material of Superstructure: Marine grade aluminium alloy	Yes/No * If Yes, please identify the relevant part of the tender to support this compliance.
6	Paragraph 2.8.2 of Part VII of the Tender Documents	Summary of Operational Hours / Range: Number of hours/day: 12 hours/day Number of days/year: 300 days/year Endurance for fuel and water capacity: 46 hours without the need for refueling, includes: 10 hours at 100% MCR plus 36 hours at 4 knots (plus 10% margin for total fuel calculated in accordance to the number of hours mentioned above.)	Yes/No * If Yes, please identify the relevant part of the tender to support this compliance.

7	Paragraph 2.8.3 of Part VII of the Tender Documents	Total carrying capacity of the Vessel is 20 persons including 3 crew members and 17 operating staffs.	Yes/No * If Yes, please identify the relevant part of the tender to support this compliance.
8	Paragraphs 4.28.3 & 4.28.4 of Part VII of the Tender Documents	The daughter boat shall be of dimension as follows: length overall not exceed 6.0 metre, breadth not exceed 2.3 metre. The lightship weight of the daughter boat shall not exceed 2.5 tonne.  It shall be powered by one outboard/inboard diesel engine and the maximum speed of the daughter boat shall be at 7.0 knots, and the loitering speed for cleaning shall be at 2 knots.	Yes/No * If Yes, please identify the relevant part of the tender to support this compliance.
9	Paragraph 4.28.8 of Part VII of the Tender Documents	In addition to the equipment specified above, the daughter boat shall be installed with the following special equipment (collectively, "Special Equipment for the Daughter Boat"): (a) installed with a big bag basket which shall carry at least 500kg solid waste fitted at fore part of the Daughter Boat, the volume of this big basket shall not be less than 0.5 cubic meters; (b) installed with an oil suction facility with oil suction capacity: at least 750 m <sup>3</sup> /hr; (c) installed with a liquid waste storage tank: at least 1000 litres; (d) installed with a motor pump for suction spillage: at least 45 m <sup>3</sup> /hr; (e) Payload on deck: 500 kg; and (f) Cleaning width of the opening at the front of the Daughter Boat for solid waste and oil spillage: 3m - 4m.	Yes/No * If Yes, please identify the relevant part of the tender to support this compliance.
10	Paragraph 4.29.6(g) of Part VII of the tender Documents	The tenderer shall propose the effective technology in equipment and/or design for collection of small plastic particles of size of 2cm diameter or less at sea.	Yes/No * If Yes, please identify the relevant part of the tender to support this compliance.
11	Paragraphs 4.29.7(c) and 4.29.7(d) of Part VII of the Tender Documents	A speed controlled turbine shall be located at the aft of the Vessel to provide an induction flow through the hull, enabling the built-in floating oil recovery system to collect surface oil located within the sweeping arms as mentioned in paragraph 4.29.5 above while the Vessel is in stationary condition. Grills or other effective measures shall be provided to protect the turbine.  Recovery test report(s) to be issued by the National Oil Spill Response Research or similar national institute when the sister vessel was built and to demonstrate that the oil recovery rate of at least 90% of the oil spillage at sea can be achieved by the proposed built-in floating oil recovery system which was installed on the aforesaid sister vessel shall be provided as part of the tender whether by the Tender Closing Date or within 14 days after the written request from the Government after the Tender Closing Date.	Yes/No * If Yes, please identify the relevant part of the tender to support this compliance.

12	Paragraph 7.2.1 of Part VII of the Tender Documents	<p>Two fixed pitch propellers shall be driven by any one of the following three types of main propulsion system specified in (a) to (c) below to be selected by the Tenderer in Schedules 6 and 7 of Part V (“Proposed Propulsion System”):</p> <p>(a) two electrically started, fresh water cooled marine diesel engines, dedicated for driving directly each of the two fixed pitch propellers via reduction gearboxes (“conventional diesel mechanical system”); <b>or</b></p> <p>(b) two electrically started, fresh water cooled marine diesel engines dedicated for driving two electric generating sets which give power to two electric motor shafts (the electric generating sets and the motor shafts are collectively “E-motors”) which in turn are dedicated for driving the two fixed pitched propellers without the need for any reduction gearboxes (“hybrid system (1)”); <b>or</b></p> <p>(c) two electrically started, fresh water cooled marine diesel engines dedicated for driving the two fixed pitch propellers directly but to be further assisted by two electric motor shafts powered by two electric generating sets (which are in turn powered by a DC hub supported with energy storage device and management) (the electric generating sets and the electric motor shafts are collectively “E-Motors”). Both the marine diesel engines and the E-Motors shall be driving the fixed pitch propellers via the same reduction gear boxes (“hybrid system (2)”).</p>	<p>Yes/No *</p> <p>If Yes, please identify the relevant part of the tender to support this compliance.</p>
13	Paragraph 7.2.3 of Part VII of the Tender Documents	<p>Regardless of the Proposed Propulsion System (as defined in paragraph 7.2.1 above), the Vessel shall be equipped with two electrically started, fresh water cooled marine diesel engines (alternatively referred to as “main propulsion engines” or “main engines”) of adequate power for attaining the Contract Speed under the configuration of the applicable Proposed Propulsion System. The rating of the main propulsion engines shall be required for the Vessel with annual operation of 3,600 hours (full speed 12 knots -10 hours, cruising speed 4 knots - 36 hours; 300days/year). The emission level of the two marine diesel engines in whichever the Proposed Propulsion System being adopted shall meet IMO Tier III emission requirements with or without NOx after-treatment.</p>	<p>Yes/No *</p> <p>If Yes, please identify the relevant part of the tender to support this compliance.</p>
14	Paragraph 7.2.15(i) of Part VII of the Tender Documents	<p>Regardless of the Proposed Propulsion System, the Tenderer is required to submit the estimated propulsive power requirements and characteristic curves of the Proposed Propulsion System for the Vessel to support its claim for the achievable 12 knots Contract Speed with both marine diesel engines in whichever Proposed Propulsion System being adopted running at 100% MCR.</p>	<p>Yes/No *</p> <p>If Yes, please identify the relevant part of the tender to support this compliance.</p>

15	Paragraph 7.4.1 of Part VII of the Tender Documents	Two electrically started, fresh water cooled diesel engines shall be integrated with two alternating current alternators to be installed on the Vessel (collectively, “electric generating sets” or “electric generators”). These two electric generating sets shall be of self-excited, brush-less, ventilated type and of the same model from the same manufacturer. Both the diesel engines and the electric generating sets shall be separate from the marine diesel engines, and where applicable electric generators required for the Proposed Propulsion System regardless of the type of Proposed Propulsion System to be deployed.	Yes/No * If Yes, please identify the relevant part of the tender to support this compliance.
<b>Item</b>	<b>Reference in the Tender Documents</b>	<b>Specifications without Label in Part VII</b>	<b>Compliance Statement (State here Yes or No)</b>
16	Part VII of the Tender Documents	The Tenderer shall also confirm whether or not it will comply with all other specifications set out in the Technical Specifications (including all Annexes) which are without any label (collectively, “Specifications without Label”) if the Contract is awarded to it.	Yes/No * (please state here Yes or No)

\*Deleted as appropriate

Note:

- The Tenderer shall confirm compliance by stating “Yes” in the last column of the above table for each Item under the heading “Essential Requirements in Part VII” and “Specifications without Label in Part VII” in the table above, otherwise, subject to any clarification request which may be made by the Government, **its tender will not be considered**. In addition, to identify the relevant parts of the Tender to support the compliance with the Essential Requirements in Part VII, the Tenderer should also provide a separate folder to contain supporting documents, data/information, brochure, etc. in sequence of the item numbers. Such supporting documents, data/information, brochure, etc. may be copied from the Technical Proposal submitted by the Tenderer.

## Schedule 6 - List of Major Equipment to be Supplied

(Please refer to Clauses 6.1 and 9.1 of Part II - Conditions of Tender)

Major Equipment complying with the Offered Specifications to be installed on one Vessel or one Daughter Boat (for items 14 and 15 ) to be delivered	Information (Please provide details)
1. The Proposed Propulsion System (viz, conventional diesel mechanical system or hybrid system (1) or hybrid system (2)) complying with the specifications set out in Part VII including without limitation the applicable sub-paragraph of paragraph 7.2.1 and including <b>two electrically started, fresh water cooled marine diesel engines</b> complying with the specifications set out in Part VII including without limitation Paragraphs 7.2 and 7.3.	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications including Rated Power/Rated rpm:
2. <b>One pair of electric generating sets</b> complying with Part VII including Paragraphs 7.4 and 7.5	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications including Rated Power/Rated rpm:
3. <b>Two reduction gearboxes</b> complying with the specifications in Part VII including those set out in Paragraph 7.7 (not required if hybrid system (1) specified in Paragraph 7.2.1(b) of Part VII)	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications:

Major Equipment complying with the Offered Specifications to be installed on one Vessel or one Daughter Boat (for items 14 and 15 ) to be delivered	Information (Please provide details)
<p>4. <b>One pair each of propellers, stern tubes and propeller shafts</b> complying with Part VII including Paragraph 7.8 (<b>required regardless of which Proposed Propulsion System is adopted</b>)</p>	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications:
<p>5. <b>The steering gear system</b> complying with the specifications in Part VII including those set out in Paragraph 7.9</p>	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications:
<p>6. <b>The crane</b> complying with Part VII including Paragraph 4.29.1</p>	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications as well as evidence to show that the same or another model or version of the same production line has been deployed on another vessel:

Major Equipment complying with the Offered Specifications to be installed on one Vessel or one Daughter Boat (for items 14 and 15 ) to be delivered	Information (Please provide details)
7. <b>The portable oil skimmer system</b> complying with Part VII including Paragraph 4.29.3	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications as well as evidence to show that the same or another model or version of the same production line has been deployed on another vessel:
8. <b>The oil dispersant system</b> complying with Part VII including Paragraph 4.29.4	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications as well as evidence to show that the same or another model or version of the same production line has been deployed on another vessel:
9. <b>The sweeping arms</b> complying with Part VII including Paragraph 4.29.5	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications as well as evidence to show that the same or another model or version of the same production line has been deployed on another vessel:



Major Equipment complying with the Offered Specifications to be installed on one Vessel or one Daughter Boat (for items 14 and 15 ) to be delivered	Information (Please provide details)
10. <b>The solid waste transportation</b> complying with Part VII including Paragraph 4.29.6	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications as well as evidence to show that the same or another model or version of the same production line has been deployed on another vessel:
11. <b>The built-in floating oil recovery system together with conveyor belt</b> complying with Part VII including Paragraph 4.29.7	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications as well as evidence to show that the same or another model or version of the same production line has been deployed on another vessel:
12. <b>The Air Surveillance Monitoring System</b> complying with Part VII including Paragraphs 4.29.9 and 9.7	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications:

Major Equipment complying with the Offered Specifications to be installed on one Vessel or one Daughter Boat (for items 14 and 15 ) to be delivered	Information (Please provide details)
13. <b>The Oil Spill Detection System</b> complying with Part VII including Paragraph 9.6	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications as well as evidence to show that the same or another model or version of the same production line has been deployed on another vessel:
14. The <b>Outboard or inboard engine and propeller</b> for the Daughter Boat complying with Part VII including Paragraphs 4.28.4 and 4.28.5	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications including Rated Power/Rated rpm:
15. The Special Equipment for the Daughter Boat including the suction facility complying with Part VII including Paragraphs 4.28.7 and 4.28.10	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications including Rated Power/Rated rpm :

Major Equipment complying with the Offered Specifications to be installed on one Vessel or one Daughter Boat (for items 14 and 15 ) to be delivered	Information (Please provide details)
16. <b>Loudhailer/Siren and public address system</b> with USB player complying with Part VII including Paragraph 9.2	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications:
17. <b>Magnetic compass and fluxgate compass</b> complying with Part VII including Paragraph 9.3	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications:
18. <b>Differential Global Positioning System and ENC</b> complying with Part VII including Paragraph 9.4	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications:

Major Equipment complying with the Offered Specifications to be installed on one Vessel or one Daughter Boat (for items 14 and 15 ) to be delivered	Information (Please provide details)
19. <b>Marine Radar(X-band) for Navigation</b> complying with Part VII including Paragraph 9.5	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications:
20. <b>Navigation Electronic Chart Display and Information System (ECDIS)</b> complying with Part VII including Paragraph 9.8	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications:
21. <b>Echo Sounder</b> complying with Part VII including Paragraph 9.9	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications:

Major Equipment complying with the Offered Specifications to be installed on one Vessel or one Daughter Boat (for items 14 and 15 ) to be delivered	Information (Please provide details)
22. <b>International Maritime Mobile (IMM) VHF Radio with GMDSS</b> complying with Part VII including Paragraph 9.10	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications:
23. <b>Marine Band Hand-held Waterproof Radio Transceiver</b> complying with Part VII including Paragraph 9.11	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications:
24. <b>Secure Automatic Identification System (AIS) transponder (includes the receiver and transmitter modules)</b> complying with Part VII including Paragraph 9.12	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications:

Major Equipment complying with the Offered Specifications to be installed on one Vessel or one Daughter Boat (for items 14 and 15 ) to be delivered	Information (Please provide details)
25. <b>CCTV system</b> complying with Part VII including Paragraph 9.13	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications:
26. <b>Wind Speed and Direction System</b> complying with Part VII including Paragraph 9.15	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications:
27. <b>Electric Horn</b> complying with Part VII including Paragraph 9.17	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications:

Major Equipment complying with the Offered Specifications to be installed on one Vessel or one Daughter Boat (for items 14 and 15 ) to be delivered	Information (Please provide details)
28. <b>Windshield Wiper</b> complying with Part VII including Paragraph 9.18	Name of Manufacturer:
	Place of origin:
	Model or Version name or No. as advertised by the Manufacturer:
	Manufacturer specifications:
29. <b>Additional items</b> , if any, to be used in conjunction with any of the above-mentioned Equipment in order to ensure that the above-mentioned Equipment will comply with the Offered Specifications (please specify details).	

## Notes:

- (a) A Tenderer's failure to submit the name of the manufacturer and model or version (name or No.) of each items 1 to 15 in this Schedule 6 by the **Tender Closing Date will lead to disqualification.**
- (b) Only one single model or version of a product series from the same manufacturer shall be proposed for each of items 1 to 28 in this Schedule 6 but not two or more models or versions of different product series and/or from different manufacturers, failing which the **Tenderer's tender may not be considered further.**
- (c) The Tenderer shall not propose two or more different designs and/or models of the Vessel in the same tender in response to this Invitation to Tender with different pricing (viz., different Total Purchase Prices and/or different Vessel Unit Prices). If the Tenderer fails to comply with the foregoing, **the Tenderer's tender will not be considered further.** Whilst the Tenderer is neither required nor encouraged to propose two or more different designs and/or models of the Vessel, **a Tenderer wishing to do so shall submit two or more tenders, each tender with its own set of Technical Proposal and Price Proposal (comprising one single quotation of the Total Purchase Price and Vessel Unit Price) and covering just one design and model of the offered Vessel to which the tender relates.**
- (d) In regard to the three alternative configuration of the Proposed Propulsion System (viz., the conventional diesel mechanical system or hybrid system (1) or hybrid system (2) specified in paragraph 7.2.1 of Part VII), the Tenderer must choose one of the three configurations but not offering all or two configurations.

If the Tenderer has submitted offers for all or two configurations, to the extent evaluation is possible (because the Tenderer has only submitted one single Total Purchase Price and one single Vessel Unit Price in Schedule 1 of Part V), the Government has the discretion to select either one offer for evaluation. If the evaluation is no longer possible in the aforesaid manner, **the Tenderer's tender will be disqualified**. In this connection, the Government reserves the power to seek clarification with the Tenderer as to whether it has submitted only one single Total Purchase Price and one single Vessel Unit Price in Schedule 1 of Part V any time before the price evaluation.

- (e) Except for those items where it is expressly stated that it is not applicable if the certain Proposed Propulsion System is adopted, for all other items, the Tenderer must submit offer for such items regardless of whether which Proposed Propulsion System is adopted.
- (f) "all requirements of Part VII" mean all specifications stated in Part VII regardless of their designation as essential requirements or specifications without label but in the case of the desirable specifications, only if the Tenderer has committed to comply with them and in the case of desirable specifications which are Excess Proposals by submitting or referring to the relevant proposals in Schedule 11 (Excess Proposals) of Part V.
- (g) All product literature published by the manufacturer for each of the items above as well as evidence to show deployment on another vessel shall be attached to this Schedule.
- (h) The quantities of a piece of major Equipment specified in the relevant paragraphs of Part VII, refers to the quantities to be installed on board of the Vessel. It does not cover the quantities required to be delivered as spare parts as specified in Schedule 1 of Part V.



## **Schedule 7 - List of Drawings and Information to be Submitted with the Tender**

- (a) The Tenderer shall submit the following documents for each of the proposed Vessel and proposed Daughter Boat, as part of the tender submission. **A Tenderer's tender will not be considered further if the Tenderer fails to submit any of the plans and information listed in paragraph (1), sub-paragraph (2.1), paragraph (3) and paragraph (5) below before the Tender Closing Date (excluding any product literature and brochures as mentioned therein which may be resubmitted after the Tender Closing Date upon request by the Government (if any)).**
- (b) The Tenderer shall provide the name(s) and contact information of the person(s) who will answer Government any technical questions regarding the design and construction of the Vessel. **The Tenderer should note that the plans and information listed in paragraphs (1) to (5) below are preliminary and for tender evaluation purpose only.** The plans and information to be submitted by the Contractor shall be further refined and developed, and subject to confirmation and approval by the Government after the Contract award in accordance with the requirements of the Contract.

### **(1) Design and Construction of the Proposed Vessel**

- 1.1 Preliminary General Arrangement Plan of the proposed Vessel ("Preliminary GA Plan") to show compliance with the essential requirements specified in Paragraphs 2.5, 2.6, 2.7.1 and 2.8.3 of Part VII;
- 1.2 Preliminary lines plan together with Offset Table of the proposed Vessel;
- 1.3 The preliminary stability information and calculation with the cross curves of stability, including damage stability for each compartment of the proposed Vessel;
- 1.4 Preliminary Construction plans – covering midship, profile and deck, bulkhead of the proposed Vessel ("Preliminary Construction Plan") including proposed material to be used to show compliance with the relevant requirements as specified in rules & regulation of RO proposed in Schedule 9 of Part V;
- 1.5 Weight and centre of gravity prediction calculations with breakdowns for the proposed Vessel;
- 1.6 A preliminary estimate of the fore and aft draught and the position of the centre of gravity (longitudinal, transverse and vertical) of the proposed design for the Vessel in its lightship, sea trial and full loaded conditions, noting the importance of the Vessel remaining trim and heel free during the operation required; and
- 1.7 The estimated propulsive power and characteristic curves of the Proposed Propulsion System for the Vessel to support that the proposed Vessel has a Contract Speed of at least 12 knots with both main diesel propulsion engines and where applicable the E-Motors (in the case of the hybrid system (1) or hybrid system (2) (depending on the Proposed Propulsion System adopted)) running at 100% MCR to show compliance with at least the essential requirement in Paragraph 2.4.1 of Part VII.

### **(2) Machinery and Special Equipment of the Proposed Vessel**

- 2.1 Fuel oil tank capacity calculations to show compliance with the essential requirement set out in Paragraph 2.8.2 of Part VII;
- 2.2 A design drawing and procedure flow of the solid waste transportation system (as specified in Paragraph 4.29.6 of Part VII) showing how solid waste shall be collected from the sea and ultimately stored in the refuse containers on the deck of the proposed Vessel;
- 2.3 A design drawing and procedure flow of the oil dispersant system (as specified in Paragraph 4.29.4 of Part VII) and built-in oil recovery system including the sweeping arms (as specified in Paragraphs 4.29.5 and 4.29.7 of Part VII) showing how oil on the surface of the sea shall be collected from the sea using a mixture of water/dispersant and ultimately stored in the oil containers on the proposed Vessel;
- 2.4 A preliminary control console plan showing how the control and display of data of the major Equipment listed in Schedule 6 of Part V including the Proposed Propulsion System, the electric generating sets, the

- ENE, and the Special Equipment shall be designed and installed on the proposed Vessel;
- 2.5 The four dispersant tanks of the oil dispersant system are interconnected with isolating valves and one electric floating gauge is installed on either one tank. The electric floating gauge is then connected to the wheelhouse console for monitoring the level of all four tanks. The Tenderer shall submit a design in the interconnection of the aforesaid dispersant tanks and the design in connection between the electric float gauge and the wheelhouse console;
  - 2.6 A proposal on the design or equipment for the proposed Vessel to collect the floating smaller waste or micro-plastics in various sizes as mentioned in Part A(II)(c) of the Marking Scheme and in the case of any proposed equipment, including those information required in Schedule 6 required for a major Equipment;
  - 2.7 A type approval certificate to be issued by any classification society within the meaning of Recognised Organisation in Clause 1.1 of Part IV certifying the emission standard of the marine diesel engines in the Proposed Propulsion System;
  - 2.8 The specifications of the proposed additional discharge system achieving the features specified in Paragraph 7.19.9 of Part VII including those information required in Schedule 6 required for a major Equipment; and
  - 2.9 The specifications of the proposed solar panel system complying with the specifications specified in Paragraph 8.3.6 of Part VII including those information required in Schedule 6 required for a major Equipment.

**(3) Electrical System and Hydraulic Equipment of the Proposed Vessel**

- 3.1 Preliminary schematic layout drawings of electrical circuits;
- 3.2 Preliminary schematic layout drawings of the hydraulic system; and
- 3.3 Preliminary electrical and hydraulic load calculation.

**(4) Electronic Navigation Equipment (ENE) and Integration Navigation System (INS) of the Proposed Vessel**

- 4.1 Unless already provided in Schedule 6, technical proposal for the ENE, as listed in Paragraph 9.1.1 of Part VII, including but not limited to the following:
  - Information including the technical details of the ENE listed in Paragraph 9.1.1 of Part VII; and
  - The details of the Hong Kong agents for the equipment of the ENE listed in Paragraph 9.1.1 of Part VII.
- 4.2 Details of the proposed INS for the proposed Vessel including the number of the ENE to be covered and a schematic diagram showing the INS and each of the ENE items covered by such INS and a description of the information and data of each covered ENE that will be displayed on the INS. Those information required in Schedule 6 required for a major Equipment shall be provided for the INS.

**(5) Design and Construction of the Proposed Daughter Boat**

- 5.1 Preliminary General Arrangement Plan of the Daughter Boat (“Preliminary GA Plan”) to show compliance with essential requirements specified in Paragraph 4.28.3 of Part VII;
- 5.2 Preliminary lines plan of the Daughter Boat to show compliance with Paragraph 4.28.3 and other applicable provisions of Part VII;
- 5.3 Preliminary stability information and intact stability calculation with the curves of stability to show compliance with the relevant requirements specified in ISO 12217-1;
- 5.4 Preliminary damaged stability information with each compartment of the Daughter Boat being damaged to show compliance with the essential requirements specified in ISO 12217;

- 5.5 Preliminary Construction plans – covering midship, profile and deck, bulkhead of the Daughter Boat (“Preliminary Construction Plan”) including proposed material of the hull to show compliance with the relevant requirements as specified in rules & regulation of RO proposed in Schedule 9 of Part V for the Daughter Boat;
- 5.6 Weight and centre of gravity prediction calculations with breakdowns for the Daughter Boat;
- 5.7 Fuel oil tank capacity; and
- 5.8 Unless otherwise covered in Schedule 6 of Part V, technical information of the propulsion engine and propellers as published by the engine manufacturer, including fuel consumption data.

## Schedule 8 - Tenderer's Information

### 1. Particulars of Tenderer:

(a)	Name of the Tenderer	
(b)	Principal place of business of the Tenderer (in address form)	
(c)	Type of business entity of the Tenderer	<b>company / sole proprietorship / partnership / incorporated joint venture / unincorporated joint venture / other*</b>  (*Please delete whichever is not applicable.)
(d)	Shareholders/partners/proprietor/parties of the Tenderer and their percentage of ownership/voting power/financial contribution	
(e)	Length of business operation	
(f)	Names of the following officers of the Tenderer: <i>(i) managing director/partners, joint venture party if applicable;</i> <i>(ii) other directors; and</i> <i>(iii) sole proprietor</i>	
(g)	Place and date of incorporation or formation	
(h)	Business profile information of the Tenderer including the number and location of full time/contract employees, core business strategies and strength, and industry expertise	
(i)	Names and addresses of banks which are prepared to provide references or other relevant financial data which indicate the financial viability of the Tenderer	
(j)	A copy of a valid Business Registration Certificate issued under the Business Registration Ordinance (Chapter 310 of the Laws of Hong Kong) (or documentary evidence showing that the Tenderer is exempted from business registration under the Business Registration Ordinance (Chapter 310 of the Laws of Hong Kong)); or if the Tenderer does not carry on business in Hong Kong, the equivalent documents issued by the place of business of the Tenderer	Please attach if applicable.

(k)	(whether the Tenderer is a company) a copy of the Memorandum (if any) and Articles of Association, Certificate of Incorporation, Certificate of Change of Name (if any) or equivalent documents issued by the authority of the place of incorporation of the Tenderer	Please attach if applicable.
(l)	(if the Tenderer is a company incorporated in Hong Kong or is registered as a non-Hong Kong company under the Companies Ordinance, Chapter 622 of the Laws of Hong Kong) a copy of the latest annual return filed with the Companies Registry and all subsequent filings since the latest annual return; or (if not) the equivalent documents issued by the authority of the place of incorporation of the Tenderer	Please attach if applicable.
(m)	if the Tenderer is a subsidiary, the name(s) and place(s) and date(s) of incorporation of its immediate and ultimate holding companies	
(n)	A copy of the relevant document proving that the authorised person(s) who sign(s) the Offer to be Bound has/have the authority to sign it for and on behalf of the Tenderer	Please attach if applicable.
(o)	If the Tenderer is a joint venture, a copy of joint venture agreement	Please attach if applicable.

**2. Particulars of Tenderer's Process Agent in Hong Kong (if the Tenderer does not have an address in Hong Kong)**

- (a) Name of Company:
- (b) Address:
- (c) Telephone No.:
- (d) Fax No.:
- (e) Name of Person in Charge:
- (f) Email:

### **3. Tenderer's Shipyard Facilities**

The Tenderer shall provide the following information regarding the shipyard and workshop facilities which will be used for performing the Contract. The shipyard and workshop facilities may belong to the Tenderer or to a proposed sub-contractor for the Contract or a joint venture party of the Tenderer.

- (a) Owner of the shipyard and workshop facilities.
- (b) Shipyard address and proposed construction site address for the Vessel if not same as the shipyard.
- (c) List of the workshop facilities such as lifting gear, hull construction and calibration equipment, machinery installation and calibration equipment and vessel launching or slipping facilities intended to be used for the construction of the Vessel, with detailed description and photographs.

The Tenderer shall also provide further information as necessary when requested by the Government at the tender evaluation stage.

### **4. Particulars of Tenderer's Sub-contractor (if any)**

- (a) Name of Sub-contractor:
- (b) Address:
- (c) Telephone No.:
- (d) Fax No.:
- (e) Name of Person in Charge:
- (f) Email:
- (g) Brief Description of the Sub-contract Work:

### **5. Particulars of the Tenderer's Key Personnel**

- (a) The Tenderer shall provide an organisational chart of the Tenderer's company organisation and the proposed members of the project team for the Contract. The Tenderer shall identify and briefly describe the responsibilities of the key leadership positions in the Tenderer's company and the aforesaid team.
- (b) For all the key staff positions identified, Tenderers shall provide a person and position specification.
- (c) The person specification shall include qualifications, training, essential experience and other attributes required of the person filling the position.
- (d) The position specification shall include position title, reporting relationships, delegated authority levels, duties and responsibilities.

## Schedule 9 - Proposed Recognised Organisation

The Tenderer shall provide details of the proposed Recognised Organisation which will be deployed for performing supervisory work in relation to the design and construction of certain parts of the Vessel and the Daughter Boat as specified in the Technical Specifications:

(Note: Please refer to Clause 9.2 of Part II - Conditions of Tender and Paragraphs 1.5, 2.3 and other provisions of Part VII - Technical Specifications)

### A) The Vessel – the Mother Boat

Name of the Recognised Organisation:	<i>[Please stated the name of the Recognised Organisation here.]</i>
Rules and regulations to be followed by the Contractor in performing the design and construction of the Vessel:	<i>[Please state the Rules, guidance, and standards issued by the RO named above for governing the design and construction of the Vessel.]</i>
Class notation:	<i>[Please state your proposed Notations, which shall meet the Offered Specifications.]</i>

**The Tenderer's tender will not be considered if the Tenderer fails to submit and complete this Schedule in its tender before the Tender Closing Date.**

**B) The Daughter Boat**

Name of the Recognised Organisation:	<i>[Please stated the name of the Recognised Organisation here.]</i>
Rules and regulations to be followed by the Contractor in performing the design and construction of the Daughter Boat:	<i>[Please state the Rules, guidance, and standards issued by the RO named above for governing the design and construction of the Daughter Boat.]</i>
Class Notation to be noted in the Hull Construction Certificate to be issued for the Daughter Boat:	<i>[Please state your proposed equivalent Notations covering the hull structure which shall meet the applicable Offered Specifications.]</i>

**The Tenderer's tender will not be considered if the Tenderer fails to submit and complete this Schedule in its tender before the Tender Closing Date.**



## **Schedule 10 – Claim of Tenderer’s Experience and Accreditations**

### **Part A – Requirements of Submissions**

1. The Tenderer shall provide in the relevant table below information of vessel(s) and project management experience in vessel construction project (each a “vessel project” (in upper or lower case)) and Accreditation(s) as further specified in Part B of the Marking Scheme in Annex D (Marking Scheme) to Part II – Conditions to Tender together with the required supporting documents.
2. For each vessel project to be evaluated under assessment criteria in Part (B)(I) of the Marking Scheme, the supporting documents shall include relevant contracts, General Arrangement Plan, and acceptance documents or other documents evidencing of acceptance by the purchaser of the vessel to which the vessel project relates to the satisfaction of the Government. Acceptance documents or other document evidencing acceptance must have been signed by the relevant purchaser of the vessel or a classification society. Acceptance documents issued or signed solely by the Tenderer are not acceptable.
3. For each vessel project performed by the Tenderer earning project management experience , which are to be evaluated under assessment criteria in Part (B)(II) of the Marking Scheme, supporting documents shall include the project management programme (PMP) including a historical narrative of the objectives, scope, deliverables delivered, identification of key issues encountered, methodology deployed, construction work plan (Gantt Chart) followed, composition and division of work of team members, inspection items covered in the inspection, site supervision and quality control, reporting process, compliance with rules and regulations, common obstacles encountered, and solutions implemented for successful delivery of vessels.
4. For each Accreditation to be evaluated under the assessment criterion in Part (B)(III) of the Marking Scheme, the supporting document shall be a copy of the certificate evidencing the Accreditation issued in the name of the Tenderer (or in the case of a Tenderer which is an incorporated or unincorporated joint venture, in the name of the lead partner of that joint venture).
5. **If the Tenderer fails to provide the information in relation to a vessel project or Accreditation before the Tender Closing Date or fails to provide supporting documents as mentioned above before the Tender Closing Date or by the time stipulated by the Government after the Tender Closing Date; or if the supporting documents do not prove the claimed experience or Accreditation, no mark will be given to the Tenderer for the relevant Assessment Criterion.**
6. **Where it is a party to a joint venture which has performed a vessel project, the name of the joint venture party shall be identified clearly and references herein to “Tenderer” or “I/we” shall mean such party.**
7. **All references to Length Overall (LOA) shall have the meaning given in Paragraph 2.5 of Part VII.**

**Part B – Information and Supporting Documents to be Submitted****1. Tenderer’s Experience in Design and Construction of Basic Vessels****1.1 Relevant experience in the design and construction of Basic Vessels in terms of number of Basic Vessels completed as specified in Assessment Criterion Part (B)(I)(a) of the Marking Scheme**

I/We confirm that I/we have experience in the completion of the design and construction of one or more aluminum alloy mono-hull vessel between 10m and 35m length overall (LOA) (both figures inclusive and also including fenders) capable of achieving a maximum speed of not less than 12 knots and which was in service any time within the past ten (10) years prior to the Original Tender Closing Date in Hong Kong or any other part of the world with details below (each a “Basic Vessel”).

	Project name	Purchaser’s name	Hull materials	LOA (m)	Maximum Speed (knots)	Contract Date (dd/mm/yy)	Date of acceptance of the completed vessel by the purchaser (dd/mm/yy)	Remarks
1								
2								
3								
...								
...								
...								

Note : Tenderer may use additional sheets if information are available for more than six (6) contracts.

**1.2 Relevant experience in the design and construction of sea cleaner vessels in terms of number of sea cleaner vessels completed with the specified main functions and technology adopted as specified in Assessment Criterion Parts (B)(I)(b) to (d) of the Marking Scheme**

I/We confirm that I/we have experience in the design, construction and delivery of \_\_\_\_\_ number of sea cleaner vessels between 12m and 35m LOA (both figures inclusive and including fenders) each capable of achieving a maximum speed of not less than 12 knots which was in service in the past ten (10) years prior to the Original Tender Closing date (each a “sea cleaner vessel”). Details of these sea cleaner vessels are shown below:

I/we further confirm that all or any one of the completed sea cleaner vessel(s) as mentioned above performed the main functions of either scavenging of floating refuse@ and/or combatting oil spillage at sea@ or both@.

@ please delete the inapplicable part.

I/we further confirm that none of@ / one or more of@ the completed sea cleaner vessel(s) as mentioned above was designed and constructed using the technology of Dynamic Inclined Plane (DIP) for combating oil spillage at sea.

@ please delete the inapplicable part.

	Vessel No. 1	Vessel No. 2
Project Name		
Type of vessels		
Contract Date (dd-mm-yyyy)		
Name of the client commissioning the vessel and if different name of the company providing anti-oil pollution services and/or floating refuse collection service through operating the vessel		
Date of delivery and acceptance of the completed vessel by the purchaser (dd-mm-yyyy)		
General Arrangement plan of the vessel included here? (Y / N)		
Length Overall (LOA) (metres)		
Breadth (metres)		
Draft (metres)		
Designed displacement (metric tonnes)		
Hull material (Steel or aluminium-)		
Maximum speed (knots)		
No. of main engines		
Designed and built to Class Society rules? (Y/N). If yes, which Class?		

Main functions of the vessel (scavenging floating refuse or combatting oil spillage/or both?)		
The vessel was designed and construed using the technology of dynamic inclined plane? Yes/no		

Note : Tenderer may use additional sheets if information are available for more than two (2) vessels but only up to two vessels would be taken into account in the assessment criteria Part (B)(I)(b) of Marking Scheme and for assessment criteria Parts (B)(I)(c) and (d), any one sea cleaner vessel completed may be taken into account.

### 1.3 Relevant project management experience of vessel design and construction specified in Assessment Criterion Part (B)(II) of the Marking Scheme

Experience in project management of completed vessel construction projects each with a provided reference from the previous customer in relation to the areas specified in Assessment Criterion Part (B)(II).

The Tenderer shall submit evidence on project management experience with detailed information.

Details of these projects are shown below:

	Project No. 1	Project No. 2	Project No. 3	Project No. 4	Project No. 5	Project No. 6
Project Name						
Type of vessels						
Contract Date (dd-mm-yyyy)						
Name of user						
Date of delivery and acceptance of the completed vessel by the purchaser (dd-mm-yyyy)						
Comply with specification as set out in assessment criterion B(II)(i) of the Marking Scheme						
Comply with the specifications as set out in assessment criterion B(II)(ii) of the Marking Scheme						
Length Overall (LOA) (metres)						
Breadth (metres)						
Draft (metres)						
Designed displacement (metric tonnes)						
Maximum speed (knots)						
No. of main engines						
Designed and built to Class Society rules? (Y/N). If yes, which Class?						
Contract value						

Notes: (1) Tenderer may use additional sheets if information are available for more than six (6) projects.

(2) Please refer to the applicable Notes at the end of the Marking Scheme concerning the restrictions on the experience to be taken into account.

**2. Accreditations**

Accreditation	The name of the organisation in which the certificate of the relevant accreditation specified opposite is issued	Please attach a copy of the certificate to this Schedule
ISO 9001		
ISO 14001		
OHSAS 18001 or ISO 45001		

Notes: (1) Please use separate sheet(s) if the space above is inadequate.

- (2) Please refer to the Note 8 at the end of the Marking Scheme in Annex D of Part II – Conditions of Tender concerning the counting of accreditation in the case of a joint venture party.

## Schedule 11 – Excess Proposals

Item	Assessment Criteria	Guidelines	Support Document (State here Yes or No)
<b>(A)(I) Functional Aspects</b>			
<p><b>(a) General Arrangement</b></p> <p>It is desirable that the design for the general arrangement (“GA”) of the proposed Vessel shows improvements over the Guidance General Arrangement Plan (“Guidance GA Plan”), which covers significant benefits in the aspects specified in the third column opposite.</p>	<p>(i)</p> <p>The arrangement of the Vessel is more effective for scavenging of floating refuse and to combat oil spillage at sea than the Guidance GA Plan.</p>	<p>Yes/No *</p> <p>If Yes, please identify the part of the Preliminary General Arrangement Plan achieving the feature specified in the third column opposite with annotation.</p>	
	<p>(ii)</p> <p>The crew space accommodates not less than six (6) crew members in total more than the minimum three crew members as specified in Paragraph 2.8.3 of Part VII.</p>	<p>Yes/No *</p> <p>If Yes, please identify the part of the Preliminary General Arrangement Plan achieving the feature specified in the third column opposite with annotation.</p>	
	<p>(iii)</p> <p>Habitability, taking into account factors including living space, noise, vibration, lighting, and heating, ventilating and air conditioning is more than enhanced than the Guidance GA Plan.</p>	<p>Yes/No *</p> <p>If Yes, please identify the part of the Preliminary General Arrangement Plan achieving the feature specified in the third column opposite with annotation.</p>	
	<p>(iv)</p> <p>More safe and efficient access for the movement of crew to different stations and compartments of the proposed Vessel than the Guidance GA Plan.</p>	<p>Yes/No *</p> <p>If Yes, please identify the part of the Preliminary General Arrangement Plan achieving the feature specified in the third column opposite with annotation.</p>	

		(v) The arrangement of fenders gives even better protection to the hull structure than the Guidance GA Plan.	Yes/No * If Yes, please identify the part of the Preliminary General Arrangement Plan achieving the feature specified in the third column opposite with annotation.
		(vi) More effective arrangement of the flood lights, mooring and anchoring than the Guidance GA Plan.	Yes/No * If Yes, please identify the part of the Preliminary General Arrangement Plan achieving the feature specified in the third column opposite with annotation.
		(vii) The Preliminary General Arrangement Plan has shown a general arrangement of two or more items of the major Equipment as listed in Schedule 6 of Part V which gives more efficient access, maintenance, monitoring and servicing of the major Equipment than that provided for under the Guidance GA Plan.	Yes/No * If Yes, please identify the part of the Preliminary General Arrangement Plan achieving the feature specified in the third column opposite with annotation.
		(viii) Provide at least one built-in inclined ladder for the better access to the engine room.	Yes/No * If Yes, please identify the part of the Preliminary General Arrangement Plan achieving the feature specified in the third column opposite with annotation.
<b>(b) Special Equipment</b>	It is desirable that whilst the relevant Equipment offered by the Tenderer will fully meet all requirements in the Technical Specifications, it will also provide additional significant benefits in the aspects specified in the third column.	(i) The portable oil skimmer system as specified in Paragraph 4.29.3(f) of Part VII and offered by the Tenderer exceeds both or either one of the two following requirements namely:  (1) Oil recovery rate >90%  (2) Oil skimmer head capacity >60m <sup>3</sup> /hour.	Yes/No * If Yes, please identify the manufacturer's specifications of the portable oil skimmer system achieving the feature specified in the third column opposite with annotation in Schedule 7 of Part V and where available test report certifying complying with the oil recovery rate.



		(ii) The suction facility for the floating refuse and oil spillage at sea of the Daughter Boat offered by the Tenderer can achieve suction at halt more than 5.5 meters ahead, viz., more than the distance specified in Paragraph 4.28.7 of Part VII.	Yes/No * If Yes, please identify the manufacturer's specifications of the suction facility proposed for the Daughter Boat achieving the feature specified in the third column opposite with annotation in Schedule 7 of Part V.
		(iii) The large water pump of the oil dispersant system proposed by the Tenderer has a pumping capability 100 m <sup>3</sup> /h which exceeds the requirement of 90 m <sup>3</sup> /h as stated in Paragraph 4.29.4(c) of Part VII. (refer to Paragraph 4.29.4(e) of Part VII)  The oil discharge pump of the built-in floating oil recovery system as proposed by the Tenderer has a pumping capability 110 m <sup>3</sup> /h, 0.4MPa which exceeds the requirement of 100m <sup>3</sup> /hr, 0.4 MPa as specified in Paragraph 4.29.7(e) of Part VII.	Yes/No * If Yes, please identify the manufacturer's specifications of the  oil dispersant system and/or the built-in floating oil recovery system achieving the feature specified in the third column opposite for such system with annotation in Schedule 7 of Part V.
		(iv) The air surveillance monitoring system proposed by the Tenderer has a vertical rotation angle and positioning accuracy exceeding the requirements as specified in Paragraph 4.29.9(f) and in Paragraph 4.29.9(g) of Part VII.	Yes/No * If Yes, please identify the manufacturer's specifications of the  air surveillance monitoring system achieving the feature specified in the third column opposite with annotation in Schedule 7 of Part V.
(c) <b>Contract Speed</b>	It is desirable that the Tenderer has committed to a higher Contract Speed for the Vessel than that as specified in Paragraph 2.4.1 of Part VII based on the estimated propulsive power requirements and characteristic curves of the Proposed Propulsion System for the Vessel submitted in Schedule 7 of Part V ("Power Estimate") and with both marine diesel main propulsion engines as well as the	Contract Speed $\geq$ 14.5 knots	Yes/No * If Yes, please submit the relevant Power Estimate in Schedule 7 of Part V.
		13.5 knots $\leq$ Contract Speed < 14.5 knots	Yes/No * If Yes, please submit the relevant Power Estimate in Schedule 7 of Part V.

	E-Motors (in the case of hybrid system (1) or hybrid system (2) being applicable) running at 100% MCR.	12.5 knots $\leq$ Contract Speed < 13.5 knots	Yes/No * If Yes, please submit the relevant Power Estimate in Schedule 7 of Part V.
(A)(II) Operational Aspects			
(a) <b>Control Console Design</b>	It is desirable that the preliminary control console design of the proposed Vessel submitted under Paragraph 2.4 of Schedule 7 (List of Drawings and Information) of Part V fulfills the features specified in the third column.	(i) There are one (1) or two (2) design feature(s) which facilitates the coxswain to receive navigational information generated by Electronic Navigation Equipment more easily.	Yes/No * If Yes, please identify the part of the Preliminary Control Console Design achieving the design feature(s) specified in the third column opposite with annotation.
		(ii) There are one (1) or two (2) design feature(s) which facilitates the coxswain and other navigational crew to control the offered Vessel more easily.	Yes/No * If Yes, please identify the part of the Preliminary Control Console Design achieving the design feature(s) specified in the third column opposite with annotation.
		(iii) There are one (1) or two (2) design feature(s) which facilitates the engineer to monitor on the operation data for the control of the main engines, electric generating sets and fire pump more effectively.	Yes/No * If Yes, please identify the part of the Preliminary Control Console Design achieving the design feature(s) specified in the third column opposite with annotation.

(b) <b>Scavenging of Floating Refuse and Combating Oil Spillage</b>	It is desirable that the equipment specified in the third column offered by the Contractor shall be designed to provide significant benefits in the aspects specified in the third column opposite.	(i) Based on the design of the solid waste transportation system and the Preliminary General Arrangement Plan, refuse containers with capacity of more than 15 m <sup>3</sup> can be housed on the main deck and loading or unloading from any one of these refuse containers can be done without the need to manually maneuver any of the other refuse containers.	Yes/No * If Yes, please attach the design drawing and procedure flow of the solid waste transportation system with annotation in Schedule 7 of Part V as well as such part of the Preliminary General Arrangement Plan with annotation achieving the feature specified in the third column opposite.
		(ii) Based on the design of the rotary locking device as part of the solid waste transportation system and the Preliminary General Arrangement Plan, there shall be more convenience in securing and releasing the solid waste containers on the deck without the need for any manual intervention.	Yes/No * If Yes, please attach the design drawing and procedure flow of the solid waste transportation system with annotation in Schedule 7 of Part V as well as such part of the Preliminary General Arrangement Plan with annotation achieving the feature specified in the third column opposite.
		(iii) The four dispersant tanks of the oil dispersant system are interconnected with isolating valves and one electric floating gauge is installed on either one tank. The electric floating gauge is then connected to the wheelhouse console for monitoring the level of all four tanks.	Yes/No * If Yes, please attach the design drawing of the interconnection of the dispersant tanks and the design in connection between the electric float gauge and the wheelhouse console with annotation in Schedule 7 of Part V as well as such part of the Preliminary General Arrangement Plan with annotation achieving the feature specified in the third column opposite.
(c) <b>Collecting smaller waste or micro-plastics</b>	It is desirable that the Tenderer proposes effective and practical design or equipment for the proposed Vessel to collect the floating smaller waste or micro-plastics in various size as specified in the third column opposite.	The proposed Vessel can collect the floating waster with diameter in size as follows:  diameter in size $\leq$ 1mm.	Yes/No * If Yes, please attach the design or specifications of the proposed equipment in Schedule 7 of Part V achieving the feature specified in the third column opposite.

		The proposed Vessel can collect the floating waster in size as follows:  1 mm < diameter in size ≤ 5 mm.	Yes/No *  If Yes, please attach the design or specifications of the proposed equipment in Schedule 7 of Part V achieving the feature specified in the third column opposite.
		The proposed Vessel can collect the floating waste in size as follows:  5 mm < diameter in size < 2 cm.	Yes/No *  If Yes, please attach the design or specifications of the proposed equipment in Schedule 7 of Part V achieving the feature specified in the third column opposite.
<p>(A)(III) Environmental Aspects: The Tenderer shall propose effective and practical design and equipment to enhance the environmental friendliness or sustainability of the proposed Vessel. Details of such proposals shall be submitted with supporting evidence for consideration.</p>			
<b>(a) Hybrid Power Engines</b>	It is desirable that the proposed Vessel uses hybrid system (1) or hybrid system (2) rather than the conventional diesel mechanical system as the main propulsion system as specified at Paragraph 7.2.1(b) or 7.2.1(c) of Part VII.	The Tenderer has proposed to supply the hybrid system (1) or hybrid system (2) as more particularly described in Paragraph 7.2.1 (b) or 7.2.1 (c) of Part VII.	Yes/No *  If Yes, please input all required information and specifications of the Proposed Propulsion System which is either the hybrid system (1) or hybrid system (2) in Schedule 7 of Part V.
<b>(b) Additional Discharge System</b>	It is desirable that the Tenderer shall submit proposal specified in the third column opposite.	The Tenderer has proposed to supply additional equipment and/or system on top of those already required in Paragraphs 7.17 and 7.19 of Part VII to mitigate the discharge of all of (but not just one or two) of the following: oily water, black water and grey water from the Vessel in the Hong Kong waters (“Additional Discharge System”).	Yes/No *  If Yes, please attach the specifications of the proposed additional discharge system in Schedule 7 of Part V achieving the feature specified in the third column opposite.

<b>(c) Solar Panel System</b>	It is desirable that the Tenderer shall propose a solar panel system complying with the specification specified in the third column opposite.	The Tenderer has proposed a solar panel system complying with the specifications set out in Paragraph 8.3.6 of Part VII.	Yes/No * If Yes, please attach the specifications of the proposed solar panel system in Schedule 7 of Part V achieving the specifications specified in the third column opposite.
<b>(A)(IV) Innovative Suggestions :</b> Tenderers are encouraged to provide Innovative Suggestions which are directly relevant to the procurement of the Vessel and will bring benefits in the third column below:			
Item No. of the Innovative Suggestions Assessment Criterion	Benefits achieved by the proposed Innovative Suggestions	Description, specifications and details of the offered Innovative Suggestions including those more specifically specified below:	Index of relevant page of the supporting documents
<b>(a) Combating Oil Spillage</b>	It is desirable that the Tenderer proposes effective and practical innovative suggestions in the form of additional equipment to enhance the capability of the proposed Vessel to combat oil spillage, viz., equipment specified in Paragraphs 4.29.3, 4.29.4, 4.29.5 and 4.29.7 of Part VII.	Effective and practical design proposals on how to improve the capability for combating oil spillage shall be submitted in this box.	
<b>(b) Scavenging of Floating Refuse</b>	It is desirable that the Tenderer proposes effective and practical innovative suggestions in the form of additional equipment to enhance the capability of the proposed Vessel to collect the floating refuse, viz., equipment in addition to those as specified in Paragraphs 4.29.1, 4.29.2 and 4.29.6 of Part VII.	Effective and practical design proposals on how to improve the capability for collecting floating refuse shall be submitted in this box.	
<b>(c) Interaction During Operation</b>	It is desirable that the Tenderer proposes effective and practical innovative suggestions to enhance the capability of the proposed Vessel for sufficiently reducing the interference of one system with another for the two systems of the combating oil spillage and scavenging floating refuse during operation.	Design proposals on how to improve the capability of reducing interference between the two systems shall be submitted in this box.	

<b>(d) Compacting the Garbage</b>	It is desirable that for minimising the space required for storage of garbage in the refuse container, the Tenderer has proposed additional Equipment such as portable compact equipment or other system for compressing the garbage.	The Tenderer has proposed the additional Equipment such as portable compact or other system for compressing the garbage.	
-----------------------------------	---	--	--

**Desirable Specifications other than the specifications for the Excess Proposals**  
**(Not applicable if there is no such type of Desirable Specifications in Part VII)**

<b>Reference in the Tender Documents</b>	<b>Desirable Specifications in Part VII</b>	<b>Compliance Statement (State here Yes or No)</b>	<b>Description, specifications and details of the proposals complying with the Desirable Specifications</b>
Part VII of the Tender Documents	Should it elect to do so, the Tenderer may confirm that it will comply with all or any specifications set out in the Technical Specifications which are labelled [D] if the Contract is awarded to it other than those already specified above concerning the Excess Proposals.	Yes/ No * and please identify the Paragraph of Part VII containing such desirable specifications.	

\* Please delete the inapplicable part.

Note:

1. If the Tenderer confirms compliance by stating “Yes” in the last column of the above table, in addition to identifying the relevant parts of the Tender to support the compliance, the Tenderer should also provide a separate folder to contain supporting documents, data/information, brochure, etc. in sequence of the item numbers in this Schedule. Such supporting documents, data/information, brochure, etc. may be copied from the Technical Proposal submitted by the Tenderer.

## **Schedule 12 - Non-collusive Tendering Certificate**

### **Three (3) Aluminium Alloy Sea Cleaner Vessels for the Marine Department**

To: The Government of the Hong Kong Special Administrative Region of the People's Republic of China

Dear Sir / Madam,

1. I/We, (name of the Tenderer) \_\_\_\_\_ of  
(address(es) of the Tenderer(s)) \_\_\_\_\_  
\_\_\_\_\_ refer to  
the Government's invitation to tender for the Contract ("Invitation to Tender") and my/our  
Tender in response to the Invitation to Tender.

Non-collusion

2. I/We represent and warrant that in relation to the Invitation to Tender:
- (a) My/Our Tender was prepared genuinely, independently and made with the intention to accept the Contract if awarded;
  - (b) My/Our Tender was not prepared with any agreement, arrangement, communication, understanding, promise or undertaking with any person (including any other Tenderer or competitor) regarding:
    - (i) prices;
    - (ii) methods, factors or formulas used to calculate prices;
    - (iii) an intention or decision to submit, or not submit, any Tender;
    - (iv) an intention or decision to withdraw any Tender;
    - (v) the submission of any Tender that does not conform with the requirements of the Invitation to Tender;
    - (vi) the quality, quantity, specifications or delivery particulars of the products or services to which the Invitation to Tender relates; and
    - (vii) the terms of my/our Tender,

and I/we undertake that I/we will not, whether before or after the award of the Contract, enter into or engage in any of the foregoing.

3. Paragraph 2(b) of this certificate shall not apply to agreements, arrangements, communications, understandings, promises or undertakings with:
- (a) the Government;
  - (b) a joint venture partner with which I/we have submitted my/our Tender, and such joint venture arrangement has already been notified to the Government in my/our Tender;
  - (c) my/our consultants or sub-contractors, provided that the communications are held in strict confidence and limited to the information required to facilitate that particular consultancy arrangement or sub-contract;
  - (d) my/our professional advisers, provided that the communications are held in strict confidence and limited to the information required for the adviser to render their professional advice in relation to my/our Tender;
  - (e) insurers or brokers for the purpose of obtaining an insurance quote, provided that the communications are held in strict confidence and limited to the information required to facilitate that particular insurance arrangement;
  - (f) banks for the purpose of obtaining financing for the Contract, provided that the communications are held in strict confidence and limited to the information required to facilitate that financing; and
  - (g) any person other than the Government, provided that the Government has given prior written consent.

#### Disclosure of subcontracting

4. Without prejudice to other requirements set out in the Tender Documents concerning subcontracting arrangement, in particular, the requirement to seek the Government's prior written approval before sub-contracting, I/We understand that I/we are required to disclose all proposed sub-contracting arrangements for the Contract to the Government in my/our Tender, including those which will be entered into after the Contract is awarded. I/We warrant that I/we have duly disclosed and will continue to disclose such arrangements to the Government.

#### Consequences of breach or non-compliance

5. I/We understand that in the event of any breach or non-compliance with any representations, warranties and/or undertakings in this certificate or in Clause 34.1 of the Conditions of Tender in Part II, the Government may exercise any of the rights under Clauses 34.3 to 34.5 of the Conditions of Tender in Part II, in addition to and without prejudice to any other rights or remedies available to it against me/us.



6. Under the Competition Ordinance (Chapter 619 of the Laws of Hong Kong), bid-rigging is serious anti-competitive conduct. I/We understand that the Government may, at its discretion, report all suspected instances of bid-rigging to the Competition Commission (the “Commission”) and provide the Commission with any relevant information, including but not limited to information on my/our Tender and my/our personal information.

Signed by the Tenderer /  
Signed by an authorised signatory :  
for and on behalf of the Tenderer

---

Name of the authorised signatory :  
(where applicable)

---

Title of the authorised signatory :  
(where applicable)

---

Date :

---