



Open Tender

**Dry Room for Handling  
Water Sensitive Materials**

for ERPO Advance Technology Limited

**Tender Ref: EPRO-20220124**

**Tender Closing Date: 1<sup>st</sup> March 2022 (HK Time)**

## To ALL Tenderers

If you are interested in submitting a tender, your tender should be completed in TWO Proposals:

**(1) Technical Proposal**

**(2) Fee Proposal**

with one set of ORIGINAL and one set of DUPLICATE

**The following labels are provided for use (Mail or Delivery Address):**

The Chairman, Tender Opening Committee  
Suite M3, 10/F Kaiser Estate, Phase 3  
11 Hok Yuen Street, Hung Hom, Kowloon, Hong Kong

**(TECHNICAL PROPOSAL)**

Tender Ref : EPRO-20220124  
Tender Closing Date: 1<sup>st</sup> March 2022 (HK Time)

The Chairman, Tender Opening Committee  
Suite M3, 10/F Kaiser Estate, Phase 3  
11 Hok Yuen Street, Hung Hom, Kowloon, Hong Kong

**(FEE PROPOSAL)**

Tender Ref : EPRO-20220124  
Tender Closing Date: 1<sup>st</sup> March 2022 (HK Time)

**Open Tender for the “Dry Room for Handling  
Water Sensitive Materials”**

## Part I – General Specification

### 1. Introduction and Objective of the Assignment

Epro Advance Technology Limited (Epro) provides the energy solutions that will power the future. Behind the company's slogan – "Let's change the world together" – exists a dynamic template for leading the world into a hydrogen-based energy economy that reduces green-house gas emissions, generates ultra-pure water as a byproduct, and, ultimately, reverses the trajectory of global warming. Founded in 2019, Epro Advance Technology Ltd. has developed an array of energy-efficient, eco-friendly products that both store and produce clean energy. One of the company's principal products, silicon particles, can be used as anodic material for rechargeable lithium ion batteries, increasing energy densities of current state-of-the-art batteries by more than 30%. In terms of energy generation, we have engineered and manufactured stationary and portable fuel-cell-based, energy-on-demand systems. Our proprietary processes and patented materials allow us create solid state Hydrogen carrier more robust than any other company in the industry.

Epro is now looking for qualified supplier(s) (hereinafter referred to as "the Supplier"/ "Tenderer") to supply of the "Dry Room for Handling Water Sensitive Materials" (hereinafter referred to as "the Service"/ "the Item").

Epro will go through *an open* tender to invite qualified Suppliers and will enter into contract with the selected Supplier based on terms and conditions of this tender document (hereinafter referred to as "the Tender").

### 2. Tender Procedures

Based on "Part II – Technical Specification" and " Part III – Fee Specification", your tender should be completed in two proposals, namely "Technical Proposal" and "Fee Proposal" with **one set of original** and **one set of duplicate for each Proposal**, which should be:

- sealed and returned by hand in two plain envelopes;
- marked with "Technical Proposal" or "Fee Proposal" on the envelopes;

- marked with the tender reference and closing date on the envelopes; and
- **submitted 01<sup>st</sup> March 2022 (HK Time).**

Late tenders may not be accepted.

Mail or Delivery Address:

**Suite M3, 10/F Kaiser Estate, Phase 3, 11 Hok Yuen Street,  
Hung Hom, Kowloon, Hong Kong**

2.1 The **Technical Proposal** should include at least the following:

- Tender Submission Form
- Copy of valid business certificate / licence (such as BR)
- Confirmation Letter for Compliance with Anti-Collusion Clauses
- Documents and information required in “Part II – Technical Specification”
- NO PRICE OR COST should be included in “Technical Proposal”, otherwise the tender may not be considered

2.2 The **Fee Proposal** should reply to “Part III – Fee Specification”

### **3. General Requirements**

#### 3.1 Terms of Payment

Payment will be made by electronic means (e.g. bank transfer).

#### 3.2 Validity of Quoted Fees

The fees provided by the Supplier in “Part III - Fee Specification” shall be valid within the tender appointment period. No change shall be made without the prior consent of Epro.

#### 3.3 Termination Policy

The appointment may be terminated by either party on giving one month prior written notice to the other party.

Without prejudice to any other remedy Epro may have against the Supplier, Epro shall have the right to terminate the Contract immediately if the Supplier:

- (a) is wound up or is petitioned to be wound up, commits an act of bankruptcy or compound or arrange with its creditors or have a receiving order made against it or being a limited supplier enters into compulsory or voluntary liquidation (except for the purposes of amalgamation or restructure only).
- (b) refuses or prevents the furnishing of services / products under the contract.
- (c) violates any of the terms and requirements contained in the Contract.

#### 3.4 Confidentiality

The Supplier shall at all times keep confidential (and to procure that its respective employees shall keep confidential) any confidential information which it may acquire in relation to Epro, its clients, business or affairs and shall not use or disclose such information except with the consent of Epro or in accordance with the order of a court of competent jurisdiction provided that the obligations of the Supplier contained in this clause shall cease to apply to any information coming into the public domain otherwise than by breach by the Supplier of its obligations contained in this clause and that nothing herein shall prevent the Supplier from disclosing any such information to the extent required in or in connection with legal proceedings arising out of the agreement / contract between the Supplier and Epro.

## 4. Insurance

### 4.1 Employees' Compensation Insurance

Epro shall not be liable for or in respect of any damages or compensation payable at law in respect of or in consequence of any accident or injury

to any person in the employment of the Supplier, save and except an accident or injury resulting from the negligence of Epro, its agents or servants. The Supplier shall indemnify and keep indemnified Epro against all such damages and compensation save and except as aforesaid, and against all claims, proceedings, costs, charges and expenses whatsoever in respect thereof or in relation thereto. Compliance with the insurance provisions of this clause shall not limit or modify the Supplier's liability under the indemnity aforesaid.

The Supplier shall insure against such liability with an authorized Insurer in Hong Kong and shall continue such insurance during the whole of the time that any persons are employed by him on the works and shall, when required produce to Epro such policy of insurance and the receipt for payment of the current premium.

The Supplier's insurance under this clause shall take the form of an Employees' Compensation Insurance Policy complying with the latest requirements of the Hong Kong Employees' Compensation Ordinance and covering this Common Law liability for an unlimited amount during the period of insurance.

## Part II – Technical Specification

### 1. Obligations of the Supplier

- 1.1 Subcontracting and / or out-sourcing the works to other sub-supplier(s) without the prior consent from Epro is not allowed.
- 1.2 The Supplier shall meet all the terms and requirements set out in this tender document.
- 1.3 The Supplier should respond to ALL statements in the Section 3 and 4. If the requirements cannot be met or the offered product differs from the specification, please provide related information or alternatives in a separate sheet. Missing, unclear or incorrect information may be regarded as non-compliance and no mark can be get at that items.

### 2. Scopes of Service

To supply the “the Dry Room for Handling Water Sensitive Materials” (Details refer to Appendix I).

### 3. Information to be Provided by the Supplier

Please tick under the column “comply” or “not comply” for each item in Table A. The fee proposal will only be opened with full compliance of the technical proposal.

**Table A Mandatory items**

	Comply	Not comply
<b>General Conditions of Contract and Terms of Tender</b>		



	Comply	Not comply
The General Conditions of Contract and Terms of Tender are fully understood and accepted.		
<b>1 year on-site warranty plus consumable components</b>		
<b>Appendix I</b>		

A total score of 100 will be assigned in this Section. The passing mark is 60. Only tender(s) getting at least 60 marks will be considered further.

### 3.1 Supplier profile (20 marks)

- (i) Please provide your company information including background information of your company, year of establishment, structure, size, etc.

### 3.2 Client profile (30 marks)

- (i) Please provide names of at least [five] largest clients in major markets (excluding Epro) in recent [three] years.

Copy of reference letters from clients may be attached.

### 3.3 Designated staff to handle Epro account (30 marks)

Please advise the number of professional staff with their title, year of experience, competence area, etc. designated to serve Epro.

### 3.4 Strengths (20 marks).

Please elaborate areas of strengths of your company, market differentiation, international standards / awards achieved, value added services to be provided to Epro, etc.

#### 4. Tender Evaluation

- 4.1 A total score of 100 is assigned to “Section 3 Information to be Provided by the Supplier”. Tender with scores less than 60 or failing in any attribute may be regarded as unsuccessful and may not be considered further.
- 4.2 The technical to fee assessment weight will be 70% and 30% respectively.

Example of the calculating method is as follows:

Scores obtained in Technical Proposal: 80  
Fee offered in Fee Proposal: HK\$1,200,000 (which is the 2nd lowest; the lowest is HK\$1,000,000)

Technical Proposal 80 scores x 70% = 56  
Fee Proposal  $\text{HK\$1,000,000} / \text{HK\$1,200,000} \times 30 = 25$   
Total scores obtained:  $56 + 25 = 81$

- 4.3 In principle, Epro may select one tender with the highest total scores from technical proposal and fee proposal. However, Epro reserves the right to accept the whole or part of the tender and is not bound to accept the highest scores or any tender.
5. All submitted materials to Epro will not be returned.

#### Part III – Fee Specification

Please submit “Fee Proposal” with one set of original and one set of duplicate, which should be sealed in separate plain envelope.

The Supplier shall complete the table[s] below to show the prices / fees [for the provision of the Service / the Item]. All other associated costs shall be specified (if any).

## 1. Prices

### 1.1 Price Table (Please provide information in additional sheet, if necessary)

Items	Description	Quantity	Unit	Unit price in HKD or foreign currency (if applicable)	Amount in HKD or foreign currency (if applicable)
	For Example:				
1	Component 1	2	Sets		
2	Component 2	2	Sets		
3	Component 3	1	Set		
4	Annual on-site maintenance service <b>(optional)</b>	1	Year		
5	Other cost, if any (please specify)				
Total amount = (1) + (2) + (3) + (5):					
<p>Payment terms:</p> <p>For example:</p> <ol style="list-style-type: none"> <li>1. Subject to any special terms agreed in Writing between Epro and the Supplier, Epro shall pay 30% of the Price within 15 working days of acceptance of the order by Epro;</li> <li>2. 40% of the Price shall be paid by Epro to the Supplier prior to fully assembly of the “Dry Room for Handling Water Sensitive Materials” in Epro’s premise;</li> <li>3. 30% of the Price shall be paid by Epro to the Supplier after three month trial-run of the “Dry Room for Handling Water Sensitive Materials” in good conditions</li> </ol>					

## **2. Validity of Quoted Prices**

The offer provided above shall be valid from tender submission date to the expiry of tender appointment period. No change shall be made without the prior consent of Epro.

Remarks:

The submitted fee proposal must comply with the submitted technical proposal in accordance with those requirements set by Epro in “Part I – General Specification” and “Part II –Technical Specification”.

# Appendix I

## **General Specifications**

The Epro Advance Technology (Epro) invites tenders for the supply, installation, test, commissioning, start-up and training of one (1) unit of dry room for Lithium-ion battery production line to the research and development lab at Epro located in Yuen Long. The dry room should have an environment similar to that in lithium-ion battery production lines.

Appointed tenderer proposals and layouts **MUST** be submitted to the relevance Hong Kong authorities for formal approval. The vendor must engage their own professional consultants as part of the project's costs.

Tenderers must submit Contractors Pre-qualification Evaluation in order for their proposal to be considered.

The system must meet or exceed the following specifications at no additional costs and modifications:

1. Building
2. Dry Room
3. External Equipment
4. Power Supply for the dry room
5. Lighting
6. Power sockets inside dry room and wifi accessibility for equipment
7. Use of Gas
8. Monitoring
9. Project Phase
10. Operational Phase
11. Maintenance and Support
12. Energy Efficiency
13. Security & Safety Features
14. Documentation and Manuals
15. Training

16. Delivery, Installation, Testing and Commissioning/Acceptance testing
17. Warranty and Others
18. Flooring, dehumidifier.

### **Technical Specifications**

The Dry Room must be ready for operation after the installation and final acceptance test without any requirement for additional accessories which are not specified in the tender submission document.

#### **1. Building**

- 1.1. Dry room will be located in a room at elevated ground floor (~1 m higher than ground).
- 1.2. The area loading is higher than 8kN/sqm.
- 1.3. Room height is about 3.5 meters. Tenderer has to design diversion to be able to accommodate dry room infrastructure on top of the dry room.
- 1.4. There is a pillar in the middle of the room. Tenderer has to design the dry room to accommodate the pillar.
- 1.5. The dry room must operate on the main electric power supplying Hong Kong which is 220 VAC, 50Hz for single phase and 380 VAC, 50 Hz for three phases.
- 1.6. The closest electrical power distribution board that Tenderer can connect at is located about 15 meters from the dry room area for single phase and three phases.
- 1.7. No gas available
- 1.8. Access to the room can be performed through a door (Width 2 meters and Height 2.2 meters) with a direct access to outside for large equipment.
- 1.9. Access to ninth level from inside the building is done using:
  1. Stairs

2. Lift (cargo lift size is 3 by 3 by 3 m with a capacity of 15 ton)

## 2. Dry Room

- 2.1. Total usable surface of the dry room is at least 93 sqm..
- 2.2. Maximum loading of 7.5 kN/sqm.
- 2.3. Components have to be smaller than 2 meters (width) by 2.2 meters (height) so that it can be transported into the space.
- 2.4. Power Supply must comply with 220 VAC, 50Hz for single phase and 380VAC, 50 Hz for three phases.
- 2.5. Dry room temperature: 23 °C +/- 2 °C
- 2.6. Dew point :The dry room should make up of 2 separate compartments, one with dew point less than or equal to -60 °C (measured at height 0.8m off the floor) in an enclosed room 6 m (width), 4 m (length), 2.5 m (height); another room with dew point less than or equal to -40 °C (measured at 0.8m off the floor)
- 2.7. Door Opening frequency to outside – 3 times per hour
- 2.8. People- Dry: Maximum of three in the -40°C (measured at height 0.8m off the floor) and maximum of one in the -60 °C (measured at height 0.8m off the floor)
- 2.9. Ambient Conditions 38°C , 98 % R . H ( Day ) 35°C , 98% R. H ( Night )
- 2.10. Required air supply into dry room is 13000 m<sup>3</sup>/h or more
- 2.11. The dry room must be monitored and fitted with safety features to prevent accidents. Safety of the users during operation and service personnel during preventive and corrective maintenance is of paramount importance to Epro.
- 2.12. Pre-chamber: Dry room entrance is equipped with one (1) unit of pre-chamber. Approximately 1.5-2 meters width by 1.5-2 meters length, and should be designed to minimize the use of floor space.
- 2.13. Entry/Exit: Design has to be done based on a maximum of two (2) moves per hour between the dry room and outside of the dry room in normal way of use through door #1. Door #2 should be at least 2 m (width) and 2.2 m (height) for large item enter and exit the dry room.
- 2.14. Apart from the pre-chamber, the dry room should have a double door access to the outside for equipment and emergency.
- 2.15. The entire construction must comply with all local codes and regulations.
- 2.16. For safety reasons, people need to view, from outside, any area of the dry room. Some panels on one or several sides need to be transparent to fit this requirement. Transparent part has to be at least between 0.8m to 1.8m high above the ground.

2.17. All building materials must be diffusion tight materials and meet local building codes.

2.18. Floors have to be conductive and has to have a ESD epoxy vapor barrier

2.19. Tenderer has to describe equipment used for walls, ceiling and floors. All materials used must be approved by qualified person and submit to Epro.

### **3. External equipment**

External equipment is equipment required to run the dry room but not located in the dry room such as dehumidification system.

3.1. Visual impact on the building will be through duct connections for air inlet and exhaust air. Connections to the building that will impact the external aspect will be submitted for approval.

3.2. Size of each louvre to the wall for air inlet and exhaust air is preferred to be below 0.3 meters x 0.3 meters. Final size should be discussed during the design process.

3.3. This structure can be fixed on building structure upon approval from building owner.

3.4. Equipment layout shall allow easy and efficient maintenance and control operations. It means that for example maintenance operations have to be performed without requiring any move of other equipment or installation.

3.5. Tenderer shall provide dimensions, weight and loading for each equipment.

3.6. For equipment, Tenderer shall provide brand, country of origin and detailed specifications.

3.7. Tenderer will supply and install the louvres for return and fresh air ducts

3.8. Chilled pipes containing air/refrigerant should have insulating jackets to prevent water condensation.

3.9. Supply and install PVC condensate drain pipe with armafex insulation VCD, diffuser & non-return damper

### **4. Power supply for dry room**

4.1. Power supply to run the dry room will be provided using dedicated lines from the power distribution board. At least one line will be 220 VAC, 50Hz for single phase and another one 380 VAC, 50 Hz for three phases. These lines cannot be shared with lighting or power supply for equipment lines.

4.2. Tenderer will provide the cable from the connection to the power distribution board to its equipment.

4.3. For any reason, if a default of power supply occurred on the dry room infrastructure, people working in the dry room have to be alerted to protect and secure all products. People must be able to exit the dry room. Once empty,



use of the dry room has to be stopped until the infrastructure is working properly.

4.4. Supply and install electrical power for AHU.

4.5. Supply and install light fitting with wiring, battery pack, supports and switches

4.6. Supply and install 2 nos. of Exit light fitting.

## **5. Lighting**

5.1 Power supply for lighting will be provided on dedicated line (220 VAC, 50Hz single phase) from the power distribution board. This line cannot be shared with power supply to run the dry room and equipment lines.

5.2 Tenderer has to provide and install lighting for the dry room.

5.3 A distributed lighting has to be provided in the dry room.

5.4 Tenderer will provide the infrastructure from the connection to the power distribution board to the lights, including lights.

5.5 Tenderer will describe light system used.

## **6. Power sockets inside dry room for equipment and wifi accessibility**

6.1. Power sockets will be provided in the dry room using dedicated lines from the power distribution board. At least one line will be 220 VAC, 50Hz for single phase and another one 380 VAC, 50 Hz for three phases. These lines cannot be shared with lighting line or the power supply to run the dry room.

6.2. Tenderer has to provide and install a block of two (2) electrical sockets (13A) every three meters on each wall inside the dry room with single phase.

6.3. Tenderer has to provide and install one socket every three meters on each wall inside the dry room with three phases.

6.4. Sockets on walls should be 1.5 m above the floor.

6.5. Tenderer will provide the infrastructure from the connection to the power distribution board to sockets on the wall.

6.6. Ethernet socket will be provided in the dry room.

6.7. Socket for phone line will be provided in the dry room.

## **7. Use of Gas**

7.1. Tenderer has to install gas pipes between inside and outside of the dry room.

If specific gas is used inside the dry room, gas cylinders will be located

outside the dry room. Connection between gas cylinders and equipment will be performed later.

7.2. One set is composed of two pipes, each one dedicated to a specific gas. One (1) will be dedicated to Argon, one (1) to Nitrogen, one (1).

7.3. Pipes have to be fixed on the wall.

7.4. Inside the dry room, pipes should end at 1.5 meter above the ground.

7.5. Outside of the dry room, pipes should be easily accessible for a later use and connection.

## **8. Monitoring**

8.1. Dry room has to be monitored 24 hours per day and 7 days a week

8.2. Monitoring have to be done using digital equipment

8.3. Dew point, temperature, over pressure and oxygen level has to be monitored. Tenderer shall describe all relevant data that will be monitored. Any other data can be monitored if it is considered necessary to comply with safety regulations.

8.4. Monitored data have to be stored at least for one (1) month.

8.5. Data have to be accessible locally

8.6. Data have to be accessible remotely if needed. Remote access should be done in a secure and access protected way.

8.7. Tenderer has to provide, install and configure all monitoring equipment

## **9. Project Phase**

9.1. Tenderer has to provide a layout of the dry room and its external equipment.

9.2. Tenderer shall provide pictures or data sheet of elements or equipment used.

9.3. Tenderer must describe projects phases with its specific achievements or milestones.

## **10. Operational Phase**

10.1. Dry room should be able to be in operation for six days a week from 8am to 2am. Daily operations should be optimized to reduce energy consumption. When the dry room is not in use for a defined period (night and/or week end), system should be able to run in economical mode to reduce energy consumption. Users can adjust at least the following parameters:

(a) Switch On / Off dry room

(b) Adjust the dew point

- 10.2. Standard parameters should be activated:
  - (a) Manually
  - (b) Using a timer
- 10.3. Tenderer should specify required time and constraints to recover to production conditions
- 10.4. If manually, users should easily switch from one to another standard mode in a simple way to reduce misuse risk.

## **11. Maintenance and Support**

- 11.1. Tenderer shall describe maintenance and support procedures and response time. And the response time should be less than 3 business days.
- 11.2. Tenderer shall describe preventive and/or recurrent maintenance that has to be performed and its impact on the production.
- 11.3. The Tenderer shall provide support when required. The Tenderer shall also provide information (location and contact) on his closest qualified support and maintenance team that is capable to provide prompt and efficient support and maintenance about the dry room. Tenderer should provide approximate maintenance cost in tender.
- 11.4. Tenderer shall describe maintenance and support team provenance and their link with the Tenderer (belong to the same company, sub-contractor, partner...)
- 11.5. The level of service support offered in the warranty period and subsequently under contract should be indicated.
- 11.6. Technical support including system trouble-shooting, repairs, spare parts and maintenance should be available for the lifetime of the system.
- 11.7. Tenderer shall provide a list of frequent consumables and cost in the tender.
- 11.8. Tenderer shall provide a contingency plan in the case of equipment failure.

## **12. Energy Efficiency**

- 12.1. The solution shall find the best compromise between technical, cost and energy efficiency aspects taken into account Hong Kong environment specificities (temperature, humidity level)
- 12.2. Tenderer shall evaluate running costs.
- 12.3. Suitable energy meters must be installed by Tenderer to monitor the energy use when the plant is on operation. The typical energy used is the electrical power and chilled water kWh.

## **13. Security & Safety Features**

- 13.1. The escape paths and signs must be clearly defined in the event of emergency in the dry room.

- 13.2. Security alerts have to be visual and sonorous.
- 13.3. Security alerts have to be seen/heard inside and outside of the dry room
- 13.4. Dry room has to be equipped at least with smoke detectors and oxygen sensors.
- 13.5. Dry room has to be equipped with emergency button. Anyone can activate it in case of emergency to alert and trigger security alerts.
- 13.6. Pre-chamber has to be equipped with emergency button to facilitate people evacuation in the event of emergency.
- 13.7. The Tenderer shall provide a risk analysis linked to the dry room operation within the building. Tenderer shall also provide an emergency plan for the dry room.
- 13.8. Procedures in case of emergency have to be clearly defined and provided.
- 13.9. Tenderer has to provide, install and configure all security and safety features. These features will be submitted to Epro for approval.

#### **14. Documentation and Manuals**

- 14.1. Reference language for documentation and manuals shall be in English
- 14.2. Detailed information on the dry room layout and equipment shall be provided in the tender submission.
- 14.3. At least one (1) hardcopy and one (1) softcopy of all manuals relevant to the operation, maintenance and safety of any part of the equipment shall be delivered.
- 14.4. Room layout plan should be in editable format AutoCad 2007 version.
- 14.5. Epro reserves the right to request for any additional manuals, information or engineering drawings pertaining to the use, maintenance or description of any part of the system covered under this tender. Upon request by Epro, such manuals, information or engineering drawings must be submitted at no additional cost by the vendor within reasonable time.

#### **15. Training**

- 15.1. The training on the operation and maintenance of the system should be provided on site.
- 15.2. At least one (1) hardcopy and one (1) softcopy of all documentation shall be provided one (1) week before the commencement of the training.

#### **16. Delivery, Installation, Testing and Commissioning/Acceptance testing**

- 16.1. The delivery milestones and schedule for the dry room must be clearly specified in the tender submission. If a 3<sup>rd</sup> party contractor is engaged for commissioning, the tenderer has to specify the contractor information.
- 16.2. The Tenderer is required to provide trained engineers for the installation, testing and commissioning/acceptance testing of the dry room

- 16.3. The Tenderer is required to oversee dry room parts integration, site preparation, installation and necessary configuration of the dry room before, during its delivery and upon acceptance.
- 16.4. The Tenderer is responsible for coordinating with its consultants and contractors when necessary to safely install the dry room.
- 16.5. All items included in the dry room should be fully tested to assure proper interfacing and smooth performance of the complete infrastructure, and provide the document report.
- 16.6. The dry room shall be fully operational when commissioned/acceptance tested without any requirement for additional accessories which are not specified in the tender submission document.
- 16.7. The Tenderer is expected to provide the following document/proposal in the tender submissions:
  - (a) The method statements for commissioning and/or acceptance testing of the solution
  - (b) All testing protocols and ranges of acceptable performance criteria and values for the Dry Room.

## **17. Warranty and others**

- 17.1. The Tenderer shall provide 18 months warranty after delivery or one year after acceptance.
- 17.2. Tenderer is to quote the annual service contract for the period after warranty. The contract should be on annual basis and should include two times preventive maintenance and unlimited service calls.
- 17.3. Warranty period for the parts and labors after the maintenance must be stated.
- 17.4. In Tenderer answer, units used (measure, weight, loading) have to be units commonly used in Hong Kong.
- 17.5. The manufacturer's detailed information on the equipment specifications must be provided in the tender submission.
- 17.6. All items included in the system shall be fully tested to assure proper interfacing and smooth performance of the complete system.
- 17.7. The system must be in fully operational condition when commissioned without any requirement for additional accessories which are not specified in the tender submission document.
- 17.8. The supplier shall provide information on his local technical support and maintenance capabilities in terms of experience, number of personnel and facilities.

17.9. The supplier shall indicate the year of manufacture of equipment.

17.10. The supplied equipment and accessories must be of laboratory-grade and shall comply with national and internationally recognized standard and applicable standard systems.

17.11. The Tenderer shall provide test certificates from an internationally recognized testing body attesting to compliance with recognized standards.

**NOTE**

A tender's submission may be rejected during evaluation procedures if it is not clearly written or it has not provided all the information requested in this document.