

United Nations Development Programme



## REQUEST FOR QUOTATION (RFQ)

Reference: RFQ-UNDP-HPMP-161892-045-2021 - **PROVISION OF LONG TERM AGREEMENT (LTA) DEMO EQUIPMENT FOR REFRIGERATION AND AC TRAINING CENTRE (RE-ADVERTISEMENT)**

Date: 9 March 2022

### SECTION 1: REQUEST FOR QUOTATION (RFQ)

UNDP kindly requests your quotation for the provision of goods, works and/or services as detailed in Annex 1 of this RFQ.

**A bidder's conference** will be held on:

Date/Time : Wednesday, 16-March-2022 at 14.00 hours (GMT +7)

Place : <https://undp.zoom.us/j/81550255115?pwd=T3FFSEYzaGJbmROU1VMbHUwYkIUQT09>

Meeting ID : 815 5025 5115

Password : 715117

This Request for Quotation comprises the following documents:

Section 1: This request letter

Section 2: RFQ Instructions and Data

Annex 1: Schedule of Requirements

Annex 2: Quotation Submission Form

Annex 3: Technical and Financial Offer

When preparing your quotation, please be guided by the RFQ Instructions and Data. Please note that quotations must be submitted using Annex 2: Quotation Submission Form and Annex 3 Technical and Financial Offer, by the method and by the date and time indicated in Section 2. It is your responsibility to ensure that your quotation is submitted on or before the deadline. Quotations received after the submission deadline, for whatever reason, will not be considered for evaluation.

Thank you and we look forward to receiving your quotations.

Issued by:

DocuSigned by:

A blue DocuSign signature box containing a handwritten signature in black ink.

Signature: 21B257514E5748B...

Name: Martin Kurnia

Title: Head of Procurement Unit

Date: 09 March 2022

**SECTION 2: RFQ INSTRUCTIONS AND DATA**

<b>Introduction</b>	<p>Bidders shall adhere to all the requirements of this RFQ, including any amendments made in writing by UNDP. This RFQ is conducted in accordance with the <a href="#">UNDP Programme and Operations Policies and Procedures (POPP) on Contracts and Procurement</a></p> <p>Any Bid submitted will be regarded as an offer by the Bidder and does not constitute or imply the acceptance of the Bid by UNDP. UNDP is under no obligation to award a contract to any Bidder because of this RFQ.</p> <p>UNDP reserves the right to cancel the procurement process at any stage without any liability of any kind for UNDP, upon notice to the bidders or publication of cancellation notice on UNDP website.</p>
<b>Deadline for the Submission of Quotation</b>	<p>Please refer to the event ID mentioned below <b>23 March 2022 at 17.00 hrs (GMT +7)</b></p> <p>If any doubt exists as to the time zone in which the quotation should be submitted, refer to <a href="http://www.timeanddate.com/worldclock/">http://www.timeanddate.com/worldclock/</a>.</p> <p>For eTendering submission - as indicated in eTendering system. Note that system time zone is in EST/EDT (New York) time zone.</p>
<b>Method of Submission</b>	<p>Quotations must be submitted as follows:</p> <ul style="list-style-type: none"> <li>✓ E-tendering</li> <li><input type="checkbox"/> Dedicated Email Address</li> <li><input type="checkbox"/> Courier / Hand delivery</li> </ul> <p>Other <a href="#">Click or tap here to enter text.</a></p> <p>For eTendering method, click the link <a href="https://etendering.partneragencies.org">https://etendering.partneragencies.org</a> and insert Event ID information.</p> <p style="text-align: center;"><b>The Event ID for e-tendering system: 0000011767</b></p> <p>Detailed instructions on how to submit, modify or cancel a bid in the e-Tendering system are provided in the eTendering system Bidder User Guide and Instructional videos available on this link: <a href="https://www.undp.org/procurement/business/resources-for-bidders">https://www.undp.org/procurement/business/resources-for-bidders</a></p>
<b>Cost of preparation of quotation</b>	<p>UNDP shall not be responsible for any costs associated with a Supplier's preparation and submission of a quotation, regardless of the outcome or the manner of conducting the selection process.</p>
<b>Supplier Code of Conduct, Fraud, Corruption,</b>	<p>All prospective suppliers must read the United Nations Supplier Code of Conduct and acknowledge that it provides the minimum standards expected of suppliers to the UN. The Code of Conduct, which includes <b>principles on labour, human rights, environment and ethical conduct</b> may be found at: <a href="https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct">https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct</a></p> <p>Moreover, UNDP strictly enforces a policy of zero tolerance on proscribed practices, including fraud, corruption, collusion, unethical or unprofessional practices, and obstruction of UNDP vendors and requires all bidders/vendors to observe the highest standard of ethics during the procurement process and contract implementation. UNDP's Anti-Fraud Policy can be found at <a href="http://www.undp.org/content/undp/en/home/operations/accountability/audit/office_of_audit_an_dinvestigation.html#anti">http://www.undp.org/content/undp/en/home/operations/accountability/audit/office_of_audit_an_dinvestigation.html#anti</a></p>
<b>Gifts and Hospitality</b>	<p>Bidders/vendors shall not offer gifts or hospitality of any kind to UNDP staff members including recreational trips to sporting or cultural events, theme parks or offers of holidays, transportation, or invitations to extravagant lunches, dinners or similar. In pursuance of this policy, UNDP: (a) Shall reject a bid if it determines that the selected bidder has engaged in any corrupt or fraudulent practices in competing for the contract in question; (b) Shall declare a vendor ineligible, either indefinitely or for a stated period, to be awarded a contract if at any time it determines that the vendor has engaged in any corrupt or fraudulent practices in competing for, or in executing a UNDP contract.</p>

<b>Conflict of Interest</b>	<p>UNDP requires every prospective Supplier to avoid and prevent conflicts of interest, by disclosing to UNDP if you, or any of your affiliates or personnel, were involved in the preparation of the requirements, design, specifications, cost estimates, and other information used in this RFQ. Bidders shall strictly avoid conflicts with other assignments or their own interests, and act without consideration for future work. Bidders found to have a conflict of interest shall be disqualified.</p> <p>Bidders must disclose in their Bid their knowledge of the following: a) If the owners, part-owners, officers, directors, controlling shareholders, of the bidding entity or key personnel who are family members of UNDP staff involved in the procurement functions and/or the Government of the country or any Implementing Partner receiving goods and/or services under this RFQ.</p> <p>The eligibility of Bidders that are wholly or partly owned by the Government shall be subject to UNDP's further evaluation and review of various factors such as being registered, operated, and managed as an independent business entity, the extent of Government ownership/share, receipt of subsidies, mandate and access to information in relation to this RFQ, among others. Conditions that may lead to undue advantage against other Bidders may result in the eventual rejection of the Bid.</p>
<b>General Conditions of Contract</b>	<p>Any Purchase Order or contract that will be issued as a result of this RFQ shall be subject to the General Conditions of Contract Select the applicable GTC:</p> <p><input checked="" type="checkbox"/> <a href="#">General Terms and Conditions / Special Conditions for Contract.</a></p> <p><input type="checkbox"/> <a href="#">General Terms and Conditions for de minimis contracts (services only, less than \$50,000)</a></p> <p><input type="checkbox"/> <a href="#">General Terms and Conditions for Works</a></p> <p>Applicable Terms and Conditions and other provisions are available at <a href="#">UNDP/How-we-buy</a></p>
<b>Special Conditions of Contract</b>	<p><input checked="" type="checkbox"/> Cancellation of PO/Contract if the delivery/completion is delayed by 15 days.</p> <p><input type="checkbox"/> Others Will not be imposed</p>
<b>Eligibility</b>	<p>A vendor who will be engaged by UNDP may not be suspended, debarred, or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization. Vendors are therefore required to disclose to UNDP whether they are subject to any sanction or temporary suspension imposed by these organizations. Failure to do so may result in termination of any contract or PO subsequently issued to the vendor by UNDP.</p> <p>It is the Bidder's responsibility to ensure that its employees, joint venture members, sub-contractors, service providers, suppliers and/or their employees meet the eligibility requirements as established by UNDP.</p> <p>Bidders must have the legal capacity to enter a binding contract with UNDP and to deliver in the country, or through an authorized representative.</p>
<b>Currency of Quotation</b>	<p>Quotations shall be quoted in <input checked="" type="checkbox"/> <b>United States Dollars</b> or <input checked="" type="checkbox"/> <b>Local Currency - IDR (Mandatory for Local Bidders)</b></p>
<b>Joint Venture, Consortium or Association</b>	<p>If the Bidder is a group of legal entities that will form or have formed a Joint Venture (JV), Consortium or Association for the Bid, they shall confirm in their Bid that : (i) they have designated one party to act as a lead entity, duly vested with authority to legally bind the members of the JV, Consortium or Association jointly and severally, which shall be evidenced by a duly notarized Agreement among the legal entities, and submitted with the Bid; and (ii) if they are awarded the contract, the contract shall be entered into, by and between UNDP and the designated lead entity, who shall be acting for and on behalf of all the member entities comprising the joint venture, Consortium or Association.</p> <p>Refer to Clauses 19 – 24 under <a href="#">Solicitation policy</a> for details on the applicable provisions on Joint Ventures, Consortium or Association.</p>
<b>Only one Bid</b>	<p>The Bidder (including the Lead Entity on behalf of the individual members of any Joint Venture, Consortium or Association) shall submit only one Bid, either in its own name or, if a joint venture, Consortium or Association, as the lead entity of such Joint Venture, Consortium or Association.</p> <p>Bids submitted by two (2) or more Bidders shall all be rejected if they are found to have any of the following:</p>

	<p>a) they have at least one controlling partner, director or shareholder in common; or b) any one of them receive or have received any direct or indirect subsidy from the other/s; or</p> <p>b) they have the same legal representative for purposes of this RFQ; or</p> <p>c) they have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about, or influence on the Bid of, another Bidder regarding this RFQ process;</p> <p>d) they are subcontractors to each other's Bid, or a subcontractor to one Bid also submits another Bid under its name as lead Bidder; or</p> <p>e) some key personnel proposed to be in the team of one Bidder participates in more than one Bid received for this RFQ process. This condition relating to the personnel, does not apply to subcontractors being included in more than one Bid.</p>
<b>Duties and taxes</b>	<p>Article II, Section 7, of the Convention on the Privileges and Immunities provides, inter alia, that the United Nations, including UNDP as a subsidiary organ of the General Assembly of the United Nations, is exempt from all direct taxes, except charges for public utility services, and is exempt from customs restrictions, duties, and charges of a similar nature in respect of articles imported or exported for its official use. All quotations shall be submitted net of any direct taxes and any other taxes and duties, unless otherwise specified below:</p> <p>All prices must:</p> <p><input type="checkbox"/> be inclusive of VAT and other applicable indirect taxes</p> <p><input checked="" type="checkbox"/> be exclusive of VAT and other applicable indirect taxes</p>
<b>Language of quotation</b>	<p><b>English</b></p> <p>Except for any legal document / certificates issued by the local government</p>
<b>Documents to be submitted</b>	<p>Bidders shall include the following documents in their quotation:</p> <p><input checked="" type="checkbox"/> Annex 2: Quotation Submission Form duly completed and signed</p> <p><input checked="" type="checkbox"/> Annex 3: Technical and Financial Offer duly completed and signed and in accordance with the Schedule of Requirements in Annex 1</p> <p><input checked="" type="checkbox"/> Company Profile</p> <p><input checked="" type="checkbox"/> Registration certificate</p> <p><input type="checkbox"/> List and value of projects performed for the last 2 years plus client's contact details who may be contacted for further information on those contracts;</p> <p><input type="checkbox"/> List and value of ongoing Projects with UNDP and other national/multi-national organization with contact details of clients and current completion ratio of each ongoing project;</p> <p><input checked="" type="checkbox"/> Statement letter or certificate of satisfactory Performance from the top 2 clients;</p> <p><input checked="" type="checkbox"/> Contact details of 5 previous clients (name, email and phone number);</p> <p><input type="checkbox"/> Completed and signed CVs for the proposed key personnel;</p> <p><input checked="" type="checkbox"/> Letter appointed as authorized distributor/supplier from equipment brand</p> <p><input checked="" type="checkbox"/> Written Self-Declaration of not being included in the UN Security Council 1267/1989 list, UN Procurement Division List or other UN Ineligibility List</p>
<b>Quotation validity period</b>	<p>Quotations shall remain valid for 90 days from the deadline for the Submission of Quotation.</p>
<b>Price variation</b>	<p>No price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted at any time during the validity of the quotation after the quotation has been received.</p>
<b>Partial Quotes</b>	<p><input type="checkbox"/> Not permitted</p> <p><input checked="" type="checkbox"/> Permitted per LOT, price each good include installation, training and commissioning cost. Local delivery cost must be separated. Bidder may quote one or more lots</p>
<b>Alternative Quotes</b>	<p><input checked="" type="checkbox"/> Not permitted</p> <p><input type="checkbox"/> Permitted</p> <p>If permitted, an alternative quote may be submitted only if a conforming quote to the RFQ requirements is submitted. Where the conditions for its acceptance are met, or justifications are clearly established, UNDP reserves the right to award a contract based on an alternative quote. If</p>

	multiple/alternative quotes are being submitted, they must be clearly marked as “Main Quote” and “Alternative Quote”
<b>Payment Terms</b>	<input type="checkbox"/> 100% within 30 days after receipt of goods, works and/or services and submission of payment documentation. <input checked="" type="checkbox"/> Other, Term of Payment: 90% after goods arrived at specified delivery locations and 10% after training/commissioning completed.
<b>Conditions for Release of Payment</b>	<input checked="" type="checkbox"/> Passing Inspection, training and commissioning <input type="checkbox"/> Passing all Testing [specify standard, if possible] <input checked="" type="checkbox"/> Completion of Training on Operation of the equipment <input checked="" type="checkbox"/> Written Acceptance of Goods, Services and Works, based on full compliance with RFQ requirements <input checked="" type="checkbox"/> upon received of original invoice and endorsement letter from Directorate for Climate Change Mitigation, Ministry of Environment and Forestry
<b>Contact Person for correspondence, notifications and clarifications</b>	E-mail address: <a href="mailto:rida.trisna@undp.org">rida.trisna@undp.org</a> and <a href="mailto:yusef.millah@undp.org">yusef.millah@undp.org</a> <b>Attention: Quotations shall not be submitted to this address but to the address for quotation submission above. Otherwise, offer shall be disqualified.</b> <b>Any delay in UNDP’s response shall be not used as a reason for extending the deadline for submission, unless UNDP determines that such an extension is necessary and communicates a new deadline to the Proposers.</b>
<b>Clarifications</b>	Requests for clarification from bidders will not be accepted any later than 2 days before the submission deadline. Responses to request for clarification will be communicated by email.
<b>Evaluation method</b>	<input checked="" type="checkbox"/> The Contract or Purchase Order will be awarded to the lowest price substantially compliant offer <input type="checkbox"/> Other
<b>Evaluation criteria</b>	<input checked="" type="checkbox"/> Full compliance with all requirements as specified in Annex 1 (Terms of Reference) <input checked="" type="checkbox"/> Full acceptance of the General Conditions of Contract <input checked="" type="checkbox"/> Comprehensiveness of after-sales services <input type="checkbox"/> Earliest Delivery /shortest lead time <input checked="" type="checkbox"/> Others as required in Annex 1 – Terms of Reference
<b>Right not to accept any quotation</b>	UNDP is not bound to accept any quotation, nor award a contract or Purchase Order
<b>Right to vary requirement at time of award</b>	At the time of award of Contract or Purchase Order, UNDP reserves the right to vary (increase or decrease) the quantity of services and/or goods, by up to a maximum twenty-five per cent (25% ) of the total offer, without any change in the unit price or other terms and conditions.
<b>Type of Contract to be awarded</b>	<input checked="" type="checkbox"/> Purchase Order <input type="checkbox"/> <a href="#">Contract Face Sheet</a> (Goods and-or Services) (this template is also utilised for Long-Term Agreement) and if an LTA will be signed, specify the document that will trigger the call-off. E.g., PO, etc.) <input type="checkbox"/> <a href="#">Contract for Works</a> <input type="checkbox"/> Other Type/s of Contract
<b>Expected date for contract award.</b>	April 2022
<b>Publication of Contract Award</b>	UNDP will publish the contract awards valued at USD 100,000 and more on the websites of the CO and the corporate UNDP Web site.
<b>Policies and procedures</b>	This RFQ is conducted in accordance with <a href="#">UNDP Programme and Operations Policies and Procedures</a>
<b>UNGM registration</b>	Any Contract resulting from this RFQ exercise will be subject to the supplier being registered at the appropriate level on the United Nations Global Marketplace (UNGM) website at <a href="http://www.ungm.org">www.ungm.org</a> .

	The Bidder may still submit a quotation even if not registered with the UNGM, however, if the Bidder is selected for Contract award, the Bidder must register on the UNGM prior to contract signature.
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## ANNEX 1: SCHEDULE OF REQUIREMENTS

### TERMS OF REFERENCE PROVISION OF DEMO EQUIPMENT FOR REFRIGERATION AND AC TRAINING CENTRE

#### Introduction

UNDP has been supporting the implementation of Montreal Protocol for Ozone Depleting Substances (ODS) Phase-out in Indonesia especially for HCFC Phase-out Management Plan (HPMP) Project. The HPMP Project is under the coordination of Ministry of Environment and Forestry (MOEF). The HPMP Project include Stage II implementation for servicing sector which designated to reduce HCFC consumption by 2023. The target will achieve by strengthening the capacity of refrigeration and Air Conditioning (RAC) training centre through good servicing practice.

The development of refrigerant and cooling system technology requires technicians to understand new technologies for installing, maintaining and repairing the refrigeration and AC products. Therefor HPMP project support training centre in RAC major to provide training based on competency certification under SKKNI Number 41 Year 2019 including technician for AC residential, domestic refrigeration and VRF/VRV AC.

Based on Mutual Agreement Between Director General for Climate Change, MOEF and Director General of Vocational and Productivity Training Development, Ministry of Manpower (MoM), HPMP Stage-II will support the training centre under MoM for training the RAC service technician by providing demonstration equipment to support training and competency certification.

#### Specification of Equipment:

##### LOT-1: AIR CONDITIONING BUILD UP TRAINER

Demonstration Unit for Training Institution		Total Qty Required	Description
<b>Split Air Conditioning Build Up Trainer</b>		2 set	Learning objective are: - To plan and assembly steps and processes for building a split air conditioning system including piping and electrical. - To understand the different components and functions in a split air conditioner.
Kit Includes:	1 unit Split-type AC installation mounting frame		
	1 unit Split-type AC Outdoor condenser with fan and compressor		
	1 unit Split-type AC Indoor evaporator unit with fan		
	High- and low-pressure gauges		
	High- and low-pressure controls		
	Sight glass		
	Filter/drier		
	Thermostat		
	Manual valves (with hand wheel drive)		
	Voltmeter and ammeter		
	Expansion device		
	Set of bolts, screws and nuts compatible for assembly split AC		
	Set of pipe fitting and connections		
	3/8" copper tube – 5 meter		
	1/4" copper tube – 5 meter		
	Pipe insulation – 5 meter		

	Drain pipe (PVC) – 5 meter		
	Set of electrical connectors and end terminals		
	Electrical cables – 5 meter		
Compressor:	Oil filled hermetic type		
Min Compressor Size:	1 hp		
Refrigerant:	R-32		
Construction:	Steel frame with backboard from melamine for components to be mounted securely		
Portable:	Yes, on wheels		
Manual:	Equipment operation manual in Indonesian		
<b>SERVICES</b>			
Services shall include the following:	- Installation, commissioning and On-site training to operate the equipment for Instructor		
	- travel cost (vv), hotel, meals & local transport to venue for trainer(s) included		
	- After sales service and warranty for spare-part and labour for 1 year		

**LOT-2: SPLIT AIR CONDITIONING TRAINER**

Demonstration Unit for Training Institution		Total Qty Required	Description
<b>Split Air Conditioning Trainer</b>		5 set	The training unit is aim the participant to understand operational principles of a split air conditioner, understand fundamentals in a refrigeration cycle, familiarize with the components in a split air conditioner, measure pressure and temperature at different points of the refrigeration cycle, diagnose and troubleshoot on system faults and calculate cooling performance
Features	High- and low-pressure gauges		
	Filter dryer with sight glass		
	Ampere and voltage meter		
	Digital thermometer with temperature sensors		
	Thermostat		
	Simulation of common faults in split AC systems		
	Comprehensive metering for measurement and control functions		
Compressor	Oil filled hermetic type		
Refrigerant	R-32		
Min Compressor Size	1 hp		
Power	1-phase, 220-240V, 50 Hz		
Portable	Yes, on wheels		
Manual	Equipment operation manual in Indonesian		
<b>SERVICES</b>			
Services shall include the following:	- Installation, commissioning and On-site training to operate the equipment for Instructor		
	- travel cost (vv), hotel, meals & local transport to venue for trainer(s) included		
	- After sales service and warranty for spare-part and labour for 1 year		



**LOT-3: DOMESTIC AC CONTROLS TRAINER**

Demonstration Unit for Training Institution		Total Qty Required	Description
<b>Domestic AC Controls Trainer</b>		3 Set	This training unit is to Introduction to the principle of controls system uses on domestic air conditioning. familiarization with electrical component, understanding electrical circuit diagrams and diagnose and troubleshoot various electrical faults
Features	Simulation of refrigeration compressor and fan		
	Indication of operating state by lamps		
	Measured point selection via laboratory socket		
	Simulation of electrical faults		
Electrical Components	Simulation of electrical starting, safety and control equipment		
	Circuit breaker, starting capacitor, power contactor, thermostat with capillary tube,		
	fan speed control, ampere and voltage meters.		
	Power		
Portable	Yes		
Manual	Equipment operation manual in Indonesian		
<b>SERVICES</b>			
Services shall include the following:	- Installation, commissioning and On-site training to operate the equipment for Instructor		
	- travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included		
	- After sales service and warranty for spare-part and labour for 1 year		

**LOT-4: DOUBLE DOOR DOMESTIC REFRIGERATOR AND FREEZER TRAINER**

Demonstration Unit for Training Institution		Total Qty Required	Description
<b>Double Door Domestic Refrigerator and Freezer Trainer</b>		5 set	The training unit is to understand operational principle of refrigerator and freezer, experiment for temperature, pressure, and defrosting controls and troubleshoot on system electrical components
Features	1 set Actual double door refrigerator and freezer		
	High and low pressure gauges		
	Digital thermometers with temperature sensors		
	Thermostat		
	Simulation of electrical faults		
	Condensor, evaporator with capillary tube and filter/dryer		
	Comprehensive metering for measurement and control functions		
	Sight glass for refrigerant visualization		
	Refrigeration charging points		
Compressor	Oil filled hermetic type		
Power	1-phase, 220-240V, 50 Hz		

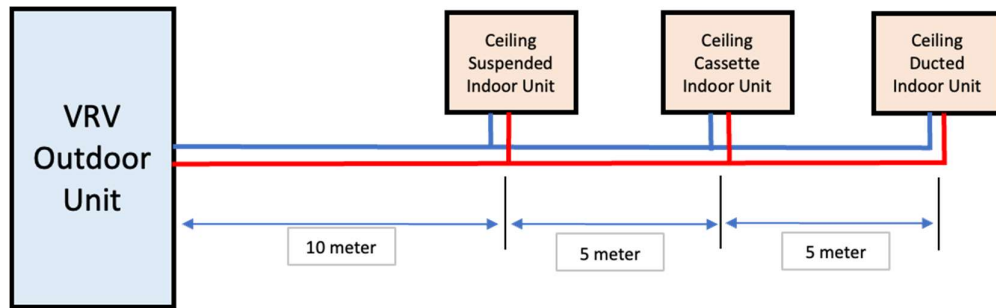
	Electrical circuit and controls diagram panel for visualization		
Portable	Yes, on wheels		
Manual	Equipment operation manual in Indonesian		
<b>SERVICES</b>			
Services shall include the following:	- Installation, commissioning and On-site training to operate the equipment for Instructor		
	- travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included		
	- After sales service and warranty for spare-part and labour for 1 year		

**LOT-5: ICE MAKER TRAINER**

Demonstration Unit for Training Institution		Qty Required	Description
<b>ICE MAKER TRAINER</b>		1 set	The training unit is to demonstrate ice-making process and refrigeration cycle, familiarize with each component in the system and determine enthalpy at various point and plot Pressure Enthalpy diagram
Features	High and low pressure gauges		
	Digital thermometers with temperature sensors		
	Thermostat		
	Voltmeter and ammeter		
	Refrigerant flow meter		
	Condenser, evaporator with capillary tube and filter/dryer		
Compressor	Oil filled hermetic type		
Power	1-phase, 220-240V, 50 Hz		
Portable	Yes, on wheels		
Manual	Equipment operation manual in Indonesian		
<b>SERVICES</b>			
Services shall include the following:	- Installation, commissioning and On-site training to operate the equipment for Instructor		
	- travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included		
	- After sales service and warranty for spare-part and labour for 1 year		

**LOT-6: VARIABLE REFRIGERANT VOLUME AIR CONDITIONING SYSTEM**

Demonstration Unit for Training Institution		Total Qty Required	Description
<b>VARIABLE REFRIGERANT VOLUME AC SYSTEM</b>		2 Set	
<b>Schematic Diagram :</b>			



Each set consist of:			UOM		The unit is to understand basic operation principles at each stage of operation, wiring schematics, components, learn field settings, and learn troubleshooting of Variable Refrigerant Volume AC Unit.
<b>1</b>	<b>VRV OUTDOOR UNIT</b> Daikin Model RXQ6AY14 or equivalent		1 unit		
	Power Supply	3 3-phase 4-wire system, 380-415 V, 50 Hz			
	Cooling Capacity	54,600 BTU/hr			
	Power Consumption	3.38 kW			
	Casing	Sheet metal with anti-corrosion coating			
	Compressor	Hermetically sealed scroll type			
	Max Dimension	1,800 x 1,000 x 1,000 mm			
	Max machine Weight	200 kg			
	Sound level	56 dB			
	Operation Range	10 to 49°C			
	Refrigerant	R-410A, charge 5,9 kg			
	Piping Connection	Liquid (Flare): $\Phi$ 9.5 mm (brazing), Gas Flange: $\Phi$ 19.1 mm (brazing)			
<b>2</b>	<b>VRV CEILING SUSPENDED INDOOR UNIT 1.25 HP</b> Daikin model FXHQ32MAV7 or equivalent		1 unit		
	Type of Indoor Unit	Ceiling suspended			
	Power Supply	1-phase, 220-240 V, 50 Hz			
	Cooling Capacity	12300 BTU/hr, 3,6 kW			
	Power Consumption	0.11 kW			
	Casing	Rust-proof material or coating			
	Airflow Rate	12/10 m3/min			
	Sound Level	36/31 dB			
	Max Dimension	250x750x1,000 mm			
	Max Machine Weight	30 kg			
	Piping Connection (liquid)	$\Phi$ 6.4 mm			
	Piping Connection (gas)	$\Phi$ 12.7 mm			
	Piping Connection (Drain)	VP20 (External Dia. 26/Internal Dia. 20)			
<b>3</b>	<b>VRV CEILING CASSETTE INDOOR UNIT 2.5 HP</b> Daikin model FXFSQ63AV4 or equivalent		1 unit		
	Type of Indoor Unit	Ceiling cassette			
	Power Supply	1-phase, 220-240 V, 50 Hz			

	Cooling Capacity	24.200 BTU/hr		
	Power Consumption	0.061 kW		
	Casing	Galvanised steel plate		
	Airflow rate (H/HM/M/ML/L)	23.5/21/20/16/13.5 m3/min 830/741/706/565/477		
	Sound level (H/HM/M/ML/L)	38/36/35.5/31.5/28		
	Max Dimension	300x1,000x1,000 mm		
	Max Weight	25 kg		
	Piping Connection (liquid)	Φ 9.5		
	Piping Connection (gas)	Φ 15.9		
	Piping Connection (Drain)	VP25 (External Dia. 32/Internal Dia. 25)		
	<b>DECORATION PANEL</b>		1 unit	
	Model	BYCQ125EAF		
	Colour	Fresh White		
	Dimension (H x W x D)	50x950x950 mm		
	Weight	5,5 kg		
<b>4</b>	<b>VRV CEILING DUCTED INDOOR UNIT 1.6 HP</b> Daikin model FXSQ40PAV4 or equivalent		1 unit	
	Type of Indoor Unit	Ceiling ducted		
	Power Supply	1-phase, 220-240 V, 50 Hz		
	Cooling Capacity	14,000-16,000 BTU/hr		
	Power Consumption	0.10-0.13 kW		
	Casing	Rust-proof material or coating		
	Fan Speed	3-speed		
	Airflow Rate	10-20 m3/min		
	External Static Pressure	20-150 Pa		
	Max Sound Level	40 dB		
	Max Dimension	300x1,000x1,000 mm		
	Max Weight	30 kg		
	Piping Connection (liquid)	Φ 6.4		
	Piping Connection (gas)	Φ 12.7		
<b>5</b>	<b>REMOTE CONTROLLER</b>		3 unit	
	Type	Wired		
	Features	Circulation Airflow		
		Individual Airflow Direction Control		
		Switchable 5 Step Fan Speed		
		Auto Airflow Rate		
		Auto Swing		
		Swing Pattern Selection		
		High Ceiling Application		
<b>6</b>	<b>REFNET JOINT</b>		2 unit	
	Model:	for Y-branches model KHRP26A22T-S and KHRP26A33T-S		
<b>7</b>	<b>ACCESSORIES</b>		1 lot	

	All accessories according to the schematic diagram and must meet the VRV unit technical requirements manufacturer's	- Refrigerant copper piping, fittings and insulation - Drain piping, fittings and insulation - Pipe insulation - Electrical control panel for all AC units - Electrical connections for all AC units and control panel - Mounting bracket for all indoor VRV units - Mounting supports with rubber isolator for outdoor VRV unit <b>Note:</b> All civil work on-site (such as frames for the AC units) shall be done by the equipment recipient and not in the scope of the vendor			
<b>8</b>	<b>SERVICES</b>				
	Services shall include the following:	- Installation, commissioning and On-site training to operate the equipment for Instructor - travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included - After sales service and warranty for spare-part and labour for 1 year, 3 year compressor			

**Payment Method**

Term of Payment: 90% after goods arrived at specified delivery locations and 10% after operation training to operate the equipment/commissioning completed.

**Delivery Requirements**

Delivery Requirements	
<b>Delivery date and time</b>	Maximum 3 months after PO received
<b>Delivery Terms (INCOTERMS 2021)</b>	Delivery at Place (DAP)
<b>Customs clearance (must be linked to INCOTERM)</b>	<input type="checkbox"/> Not applicable Shall be done by: <input type="checkbox"/> Name of organisation (where applicable) <input checked="" type="checkbox"/> Supplier/bidder <input type="checkbox"/> Freight Forwarder
<b>Exact Address(es) of Delivery Location(s)</b>	Refer to Annex-1 Terms of Reference
<b>Distribution of shipping documents (if using freight forwarder)</b>	N/A
<b>Packing Requirements</b>	The bidder must ensure that the packaging is safe for transporting the goods and it is designed to avoid any damage during the shipment process.
<b>Training on Operations and Maintenance</b>	The vendor must provide user manual in English and Bahasa Indonesia and warranty card/letter. Training and commissioning to be provided after equipment delivery.
<b>Warranty Period</b>	Refer to Annex-1 Terms of Reference

<b>After-sales service and local service support requirements</b>	The Supplier should describe the after-sales service that is available locally, technical support and availability of spare parts in Indonesia. Service center location must be specified along with the bidding document.
<b>Preferred Mode of Transport</b>	As offered by bidder

This procurement will be done by UNDP project under HCFC Phase-out Management Plan (HPMP Stage-2) project for the implementation of HCFC Phase-out in servicing sector in two batches. The Batch-1 will be delivered to 6 locations and the Batch-2 will be delivered to 9 locations.

**Batch-1:**

Consist of Lot-1, Lot-2, Lot-3, Lot-4, Lot-5 and Lot-6.

Location:

1. BDLHK Kadipaten,
2. Balai Latihan Kerja (BLK) Surakarta,
3. BLK Makassar,
4. Balai Besar Pengembangan Latihan Kerja (BBPLK) Bandung,
5. BBPLK Serang and
6. BBPLK Bekasi.

**Batch-2:**

Consist of Lot-2, Lot-3 and Lot-4.

Location:

1. BLK Kendari,
2. BLK Ternate,
3. BLK Sorong,
4. BLK Ambon,
5. BLK Banda Aceh,
6. BLK Sidoarjo,
7. BLK Samarinda,
8. BLK Padang and
9. BBPLK Medan.

Partial quotes are permitted for LOT basis, price each good include installation, training and commissioning cost. Local delivery cost must be separated. Bidder may quote one Lot or more Lots.

The purchase of the equipment mentioned above is subject to the issuance of Purchase Orders (POs) to delivery address with total indicative quantity as follow.

**Address:**

<b>Batch-1</b>			
<b>LOT No</b>	<b>Demonstration Training Equipment</b>	<b>Qty Required</b>	<b>Delivery Location</b>
<b>LOT-1</b>	<b>Split Air Conditioning Build Up Trainer</b>	2 set	<b>BDLHK Kadipaten</b> Sawala Kotak Pos 11, Jl. Raya Timur, Cipaku, Kec. Kadipaten, Kabupaten Majalengka, Jawa Barat 45452
<b>LOT-2</b>	<b>Split Air Conditioning Trainer</b>	1 set	<b>Balai Latihan Kerja Surakarta</b> Jl. Bhayangkara No. 38 Panularan, Kecamatan Laweyan, Kota Surakarta, Jawa Tengah 57149
<b>LOT-3</b>	<b>Domestic AC Controls Trainer</b>	1 Set	<b>BBPLK Serang</b> Jl. Raya Pandeglang Km.3, Karundang, Kecamatan Cipocok Jaya, Kota Serang, Banten 42118

<b>LOT-4</b>	<b>Double Door Domestic Refrigerator and Freezer Trainer</b>	1 Set	<b>Balai Latihan Kerja Surakarta</b> Jl. Bhayangkara No. 38 Panularan, Kecamatan Laweyan, Kota Surakarta, Jawa Tengah 57149
		1 Set	<b>BBPLK Serang</b> Jl. Raya Pandeglang Km.3, Karundang, Kecamatan Cipocok Jaya, Kota Serang, Banten 42118
<b>LOT-5</b>	<b>Ice Maker Trainer</b>	1 Set	<b>BBPLK Bekasi (CEVEST)</b> Jl. Guntur Raya No.1, RT.004/RW.016, Kayuringin Jaya, Kec. Bekasi Sel., Kota Bekasi, Jawa Barat 17144
<b>LOT-6</b>	<b>Variable Refrigerant Volume Air Conditioning Unit</b>	1 Set	<b>BBPLK Bandung</b> Jl. Gatot Subroto No.170, Kecamatan Batununggal, Kota Bandung, Jawa Barat 40275
		1 Set	<b>BLK Makassar</b> Jl. Taman Makam Pahlawan No. 4, Paropo, Kecamatan Panakkukang, Kota Makassar, Sulawesi Selatan 90233

<b>Batch-2</b>			
<b>LOT No</b>	<b>Demonstration Training Equipment</b>	<b>Qty Required</b>	<b>Delivery Location</b>
<b>LOT- 2</b>	<b>Split Air Conditioning Trainer</b>	1 set	<b>BLK Kendari</b> Jl. D.I. PANJAITAN NO.226, KOTA KENDARI, PROVINSI SULAWESI TENGGARA
		1 set	<b>BLK Ternate</b> Jl. MELATI KEL. BASTIONG PO BOX 69 TERNATE
		1 set	<b>BLK Sorong</b> Jl. BASUKI RAHMAT KM. 9,5 SORONG - PAPUA BARAT
		1 set	<b>BLK Sidoarjo</b> Jl. RAYA KEBARON NO. 1, KELURAHAN KEBARON, SIDOARJO, JAWA TIMUR
<b>LOT-3</b>	<b>Domestic AC Controls Trainer</b>	1 Set	<b>BLK Ambon</b> Jl. KAREL SATSUITUBUN NO. 46 PASSO AMBON
		1 Set	<b>BLK Banda Aceh</b> Jl. KESATRIA GEUCEU KOMPLEK KOTA BANDA ACEH
<b>LOT-4</b>	<b>Double Door Domestic Refrigerator and Freezer Trainer</b>	1 Set	<b>BBPLK Medan</b> Jl. GATOT SUBROTO KM 7,8 MEDAN SUMATERA UTARA
		1 Set	<b>BLK Padang</b> Jl. Sungai Balang, Bandar Buat, Kec. Lubuk Kilangan, Kota Padang, Sumatera Barat 25157
		1 Set	<b>BLK Samarinda</b> Jl. Untung Suropati No.43, Loa Bakung, Kec. Sungai Kunjang, Kota Samarinda, Kalimantan Timur 75126

**ANNEX 2: QUOTATION SUBMISSION FORM**

*Bidders are requested to complete this form, including the Company Profile and Bidder's Declaration, sign it and return it as part of their quotation along with Annex 3: Technical and Financial Offer. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.*

Name of Bidder:	Click or tap here to enter text.	
RFQ reference:	Click or tap here to enter text.	Date: Click or tap to enter a date.

**Company Profile**

Item Description	Detail
Legal name of bidder or Lead entity for JVs	Click or tap here to enter text.
Legal Address, City, Country	Click or tap here to enter text.
Website	Click or tap here to enter text.
Year of Registration	Click or tap here to enter text.
Legal structure	Choose an item.
Are you a UNGM registered vendor?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, insert UNGM Vendor Number
Quality Assurance Certification (e.g. ISO 9000 or Equivalent) <i>(If yes, provide a Copy of the valid Certificate):</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does your Company hold any accreditation such as ISO 14001 or ISO 14064 or equivalent related to the environment? <i>(If yes, provide a Copy of the valid Certificate):</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does your Company have a written Statement of its Environmental Policy? <i>(If yes, provide a Copy)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does your organization demonstrate significant commitment to sustainability through some other means, for example internal company policy documents on women empowerment, renewable energies or membership of trade institutions promoting such issues <i>(If yes, provide a Copy)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
Is your company a member of the UN Global Compact	<input type="checkbox"/> Yes <input type="checkbox"/> No
Bank Information	Bank Name: Click or tap here to enter text. Bank Address: Click or tap here to enter text. IBAN: Click or tap here to enter text. SWIFT/BIC: Click or tap here to enter text. Account Currency: Click or tap here to enter text. Bank Account Number: Click or tap here to enter text.



Previous relevant experience: 2 contracts				
Name of previous contracts	Client & Reference Contact Details including e-mail	Contract Value	Period of activity	Types of activities undertaken

**Bidder's Declaration**

Yes	No	
<input type="checkbox"/>	<input type="checkbox"/>	<b>Requirements and Terms and Conditions:</b> I/We have read and fully understand the RFQ, including the RFQ Information and Data, Schedule of Requirements, the General Conditions of Contract, and any Special Conditions of Contract. I/we confirm that the Bidder agrees to be bound by them.
<input type="checkbox"/>	<input type="checkbox"/>	I/We confirm that the Bidder has the necessary capacity, capability, and necessary licenses to fully meet or exceed the Requirements and will be available to deliver throughout the relevant Contract period.
<input type="checkbox"/>	<input type="checkbox"/>	<b>Ethics:</b> In submitting this Quote I/we warrant that the bidder: has not entered into any improper, illegal, collusive or anti-competitive arrangements with any Competitor; has not directly or indirectly approached any representative of the Buyer (other than the Point of Contact) to lobby or solicit information in relation to the RFQ ;has not attempted to influence, or provide any form of personal inducement, reward or benefit to any representative of the Buyer.
<input type="checkbox"/>	<input type="checkbox"/>	I/We confirm to undertake not to engage in proscribed practices, , or any other unethical practice, with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the UN and we have read the United Nations Supplier Code of Conduct : <a href="https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct">https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct</a> and acknowledge that it provides the minimum standards expected of suppliers to the UN.
<input type="checkbox"/>	<input type="checkbox"/>	<b>Conflict of interest:</b> I/We warrant that the bidder has no actual, potential, or perceived Conflict of Interest in submitting this Quote or entering a Contract to deliver the Requirements. Where a Conflict of Interest arises during the RFQ process the bidder will report it immediately to the Procuring Organisation's Point of Contact.
<input type="checkbox"/>	<input type="checkbox"/>	<b>Prohibitions, Sanctions:</b> I/We hereby declare that our firm, its affiliates or subsidiaries or employees, including any JV/Consortium members or subcontractors or suppliers for any part of the contract is not under procurement prohibition by the United Nations, including but not limited to prohibitions derived from the Compendium of United Nations Security Council Sanctions Lists and have not been suspended, debarred, sanctioned or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization.
<input type="checkbox"/>	<input type="checkbox"/>	<b>Bankruptcy:</b> I/We have not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against them that could impair their operations in the foreseeable future.
<input type="checkbox"/>	<input type="checkbox"/>	<b>Offer Validity Period:</b> I/We confirm that this Quote, including the price, remains open for acceptance for the Offer Validity.
<input type="checkbox"/>	<input type="checkbox"/>	I/We understand and recognize that you are not bound to accept any Quotation you receive, and we certify that the goods offered in our Quotation are new and unused.
<input type="checkbox"/>	<input type="checkbox"/>	By signing this declaration, the signatory below represents, warrants and agrees that he/she has been authorised by the Organization/s to make this declaration on its/their behalf.

Signature: \_\_\_\_\_

Name: Click or tap here to enter text.

Title: Click or tap here to enter text.

Date: Click or tap to enter a date.

**ANNEX 3: TECHNICAL AND FINANCIAL OFFER - SERVICES**

Bidders are requested to complete this form, sign it and return it as part of their quotation along with Annex 2 Quotation Submission Form. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.

Name of Bidder:	Click or tap here to enter text.	
RFQ reference:		Date: Click or tap to enter a date.

**Technical Offer**

Provide the following:

- a brief description of specification of equipment that is relevant to the Terms of Reference
- picture of the equipment
- operation manual and objective of equipment in English and Bahasa Indonesia

**Financial Offer**

Provide a lump sum for the provision of the goods and services stated in the Terms of Reference your technical offer. The lump sum should include all costs of goods and services. The shipping cost to delivery address must calculate separately.

**Currency of Quotation:** Click or tap here to enter text.

Ref	Description of Deliverables (Per Batch)	Total Price (IDR)
1.	1 <sup>st</sup> Payment 90% will be made upon submission of documents after goods arrived at specified delivery locations.	
2.	2 <sup>nd</sup> Payment 10% will be made upon submission of report after Installation, commissioning and on-site training to operate the equipment/commissioning completed	
<b>Total Price</b>		

**LOT 1: Split Air Conditioning Build Up Trainer**

B01: Split Air Conditioning Build Up Trainer:					
No	Demonstration Training Equipment	UOM	Qty	Unit Price (IDR)	Total Price (IDR)
Batch-1					
1	Split Air Conditioning Build Up Trainer equipment (Warranty 1 year spare parts), including:	set	2		
	- Installation, commissioning and on-site training to operate the equipment for Instructor				
	- travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included				
	- Delivery (include insurance) costs to BDLHK Kadipaten (DAP)				
	Subtotal Price				
Total Price					

**LOT 2: Split Air Conditioning Trainer**

No	Demonstration Training Equipment	UOM	Qty	Unit Price (IDR)	Total Price (IDR)
<b>Batch-1</b>					
1	Split Air Conditioning Trainer Equipment (Warranty 1 year spare parts), including:	Set	1		
	- Installation, commissioning and on-site training to operate the equipment for Instructor				
	- travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included				
	- Delivery (include insurance) to BLK Surakarta (DAP)				

	Subtotal Price				
Batch-2					
2	Split Air Conditioning Trainer Equipment (Warranty 1 year spare parts and 3 year compressor), including	Set	1		
	- Installation, commissioning and on-site training to operate the equipment for Instructor				
	- travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included				
	- Delivery costs (include insurance) to BLK Kendari (DAP)				
	Subtotal Price				
3	Split Air Conditioning Trainer Equipment (Warranty 1 year spare parts and 3 year compressor), including	Set	1		
	- Installation, commissioning and on-site training to operate the equipment for Instructor				
	- travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included				
	- Delivery costs (include insurance) to BLK Ternate (DAP)				
	Subtotal Price				
4	Split Air Conditioning Trainer Equipment (Warranty 1 year spare parts and 3 year compressor), including	Set	1		
	- Installation, commissioning and on-site training to operate the equipment for Instructor				
	- travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included				
	- Delivery costs (include insurance) to BLK Sorong (DAP)				
	Subtotal Price				
5	Split Air Conditioning Trainer Equipment (Warranty 1 year spare parts and 3 year compressor), including:	Set	1		
	- Installation, commissioning and on-site training to operate the equipment for Instructor				
	- travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included				
	- Delivery costs (include insurance) to BLK Sidoarjo (DAP)				
	Subtotal Price				
Total Price					

**LOT 3: Domestic AC Controls Trainer**

No	Demonstration Training Equipment	UOM	Qty	Unit Price (IDR)	Total Price (IDR)
Batch-1					
1	Domestic AC Controls Trainer Equipment (Warranty 1 year spare parts and 3 year compressor), including:	set	1		
	- Installation, commissioning and on-site training to operate the equipment for Instructor				
	- travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included				
	- Delivery (include insurance) costs to BBPLK Serang (DAP)				
	Subtotal Price				
Batch-2					
1	Domestic AC Controls Trainer Equipment (Warranty 1 year spare parts and 3 year compressor), including:	set	1		
	- Installation, commissioning and on-site training to operate the equipment for Instructor				
	- travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included				

	- Delivery (include insurance) costs to BLK Ambon (DAP)				
Subtotal Price					
2	Domestic AC Controls Trainer Equipment (Warranty 1 year spare parts and 3 year compressor), including:	set	1		
	- Installation, commissioning and on-site training to operate the equipment for Instructor				
	- travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included				
	- Delivery (include insurance) costs to BLK Banda Aceh (DAP)				
	Subtotal Price				
Total Price					

**LOT 4: Double Door Domestic Refrigerator and Freezer Trainer**

Lot 4: Double Door Domestic Refrigerator and Freezer Trainer					
No	Demonstration Training Equipment	UOM	Qty	Unit Price (IDR)	Total Price (IDR)
Batch-1					
1	Double Door Domestic Refrigerator and Freezer Trainer Equipment (Warranty 1 year spare parts and 3 year compressor) including	Set	1		
	- Installation, commissioning and on-site training to operate the equipment for Instructor				
	- travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included				
	- Delivery (include insurance) to BLK Surakarta (DAP)				
2	Double Door Domestic Refrigerator and Freezer Trainer Equipment (Warranty 1 year spare parts and 3 year compressor) including	Set	1		
	- Installation, commissioning and on-site training to operate the equipment for Instructor				
	- travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included				
	- Delivery (include insurance) to BBPLK Serang (DAP)				
Batch-2					
3	Double Door Domestic Refrigerator and Freezer Trainer Equipment (Warranty 1 year spare parts and 3 year compressor) including	Set	1		
	- Installation, commissioning and on-site training to operate the equipment for Instructor				
	- (travel cost (vv), hotel, meals & local transport to venue for trainer(s) included)				
	- Delivery (include insurance) to BLK Padang (DAP)				
4	Double Door Domestic Refrigerator and Freezer Trainer Equipment (Warranty 1 year spare parts and 3 year compressor) including	Set	1		
	- Installation, commissioning and on-site training to operate the equipment for Instructor				
	- travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included				
	- Delivery (include insurance) to BLK Samarinda (DAP)				
5	Double Door Domestic Refrigerator and Freezer Trainer Equipment (Warranty 1 year spare parts and 3 year compressor) including	Set	1		
	- Installation, commissioning and on-site training to operate the equipment for Instructor				
	- travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included				

	- Delivery (include insurance) costs to delivery target (DAP) at BBPLK Medan				
<b>Subtotal</b>					
<b>Total</b>					

**LOT 5: Ice Maker Trainer**

No	Demonstration Training Equipment	UOM	Qty	Unit Price (IDR)	Total Price (IDR)
Batch-1					
1	Ice Maker Trainer Equipment (Warranty 1 year spare parts and 3 year compressor), including:	set	1		
	- Installation, commissioning and on-site training to operate the equipment for Instructor				
	- travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included				
	- Delivery (include insurance) costs to BBPLK Bekasi (DAP)				
Subtotal					
Total					

**LOT 6: Variable Refrigerant Volume Air Conditioning Unit**

No	Demonstration Training Equipment	UOM	Qty	Unit Price (IDR)	Total Price (IDR)
Batch-1					
1	Variable Refrigerant Volume Air Conditioning Unit Equipment (Warranty 1 year spare parts and 3 year compressor) including;	set	1		
	- Installation, commissioning and on-site training to operate the equipment for Instructor				
	- travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included				
	- Delivery (include insurance) costs to BBPLK Bandung (DAP)				
Subtotal					
2	Variable Refrigerant Volume Air Conditioning Unit Equipment (Warranty 1 year spare parts and 3 year compressor) including;	set	1		
	- Installation, commissioning and on-site training to operate the equipment for Instructor				
	- travel cost (vv), hotel, meals & local transport to venue for installation, commissioning and trainer(s) included				
	- Delivery (include insurance) costs to BLK Makassar (DAP)				
Subtotal					
Total					

**Compliance with Requirements**

	You Responses		
	Yes, we will comply	No, we cannot comply	If you cannot comply, pls. indicate counter - offer
Compliance to the required specification in ANNEX 1			
Delivery Lead Time (Max 3 months after PO issuance)	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Validity of Quotation	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Payment terms	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Other requirements [pls. specify]	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.

I, the undersigned, certify that I am duly authorized to sign this quotation and bind the company below in event that the quotation is accepted.	
<i>Exact name and address of company</i> Company NameClick or tap here to enter text. Address: Click or tap here to enter text. Click or tap here to enter text. Phone No.: Click or tap here to enter text. Email Address: Click or tap here to enter text.	Authorized Signature: _____ _____ Date: Click or tap here to enter text. Name: Click or tap here to enter text. Functional Title of Authorised Signatory: Click or tap here to enter text. Email Address: Click or tap here to enter text.