

**OUR REF.: 2025MR-AO/T0011-013****03-Jun-2025****TO:****Revision : 0****Ministry of Defence****PROJECT :** WORKSHOP AT MAM**SUBJECT :** Supply of AC Unit**Dear Sir,**

We thank you for inviting us to quote for the subject stated above. We are pleased to submit our most competitive techno-commercial bid for the subject project as under-

**Scope of Work****Air Handling unit CLCP**

- \* Casing External: 0.5mm Powder Painted Galvanized Steel/ Stainless Steel SS304.
- \* Casing Internal: 0.5mm Galvanized Steel/ Stainless Steel SS304.
- \* Complete fan and motor assembly is mounted on spring isolators.
- \* Cooling coil section: Copper tubes and Aluminium fins suitable for chilled water system with chilled water IN/OUT = 6/12 deg C.
- \* Cooling coil section: Copper tubes and Aluminium fins suitable for Dx system with Refrigerant R410a/R407c.
- \* Drain pan: Stainless Steel SS304.
- \* Eurovent Certified.
- \* FAHU Shall be provided with Heat Recovery Wheels as per the given schedule.
- \* FAHU shall be supplied with Heat Pipe as per the given schedule.
- \* Fan motors: shall be VFD compatible high efficiency IE3 Type [VFD excluded]
- \* Fan section: with Statically & Dynamically balanced Double Inlet Double Width Belt Driven Centrifugal Fan with constant pitch pulley/ plug fans with VFD/ Variable Speed high efficiency EC fans (SISW).
- \* Filter Section: 2" flat filter of grade G3 + 15" Bag filters of grade F7 as per EN779.
- \* H13 Hepa filter section as the given schedule.
- \* Insulation: 50mm thick pressure injected polyurethane foam (PUF) insulation.
- \* Mixing/Inlet section: With standard motorizable damper [Actuator excluded]
- \* Panels: Double skin, rigid and totally enclosed casing with thermal barrier.
- \* Roof canopy: Provided for external/ roof mounted units.

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- \* The proposal has given based on attached selection and drawings.
- \* Thyristor controllable Electric heater section as per the given schedule (Thyristor Excluded)
- \* UV section with UV lamps as per the given schedule.

#### Fan Coil unit HFCF

- \* 3-speed motor, selected at medium speed
- \* 6 mm nylon filter or 20 mm aluminum filter
- \* Centrifugal fan with statically and dynamically balanced forward-curved blades
- \* Cooling coil with copper tubes and aluminum fins
- \* Galvanized steel or stainless steel drain pan
- \* Trane chilled water single skin fan coil unit, Made in PRC

#### Payment Terms

#### Item & Price Detail

SNo.	Description	Model	Quantity	Rate	Amount
	<b>Equipments</b>				
1	Air Handling unit	CLCP004	1	2,472.54	2,472.540
2	Air Handling unit	CLCP03A	1	2,228.03	2,228.030
3	Air Handling unit	CLCP014	2	2,975.77	5,951.540
4	Air Handling unit	CLCP007	3	2,233.09	6,699.276
5	Air Handling unit	CLCP012	1	2,761.64	2,761.640
6	Air Handling unit	CLCP005	1	1,960.98	1,960.980
7	Air Handling unit	CLCP004	1	1,828.68	1,828.680
8	Air Handling unit	CLCP018	1	4,338.46	4,338.460
9	Air Cooled Condensing Unit	RAUP500	1	9,214.95	9,214.950
10	Fan Coil unit	HFCF10_3R	18	192.83	3,470.976
11	Fan Coil unit	HFCF12_3RE	7	212.24	1,485.652

**Total** **42,412.724**

in Words : **OMR : Forty-Four Thousand Five Hundred Thirty-Three  
And Thirty-Six Baiza Only**

**VAT 5.00 %** **2,120.636**

**Grand Total** **44,533.360**



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Validity

Terms and Conditions

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Delivery

Warranty

Exclusions

We trust you will find the above offer in line with your requirement .In case you shall require any further clarifications, please feel free to contact us.

Thanking you and assuring you our best attention at all times.

Yours truly,

For **AIRMECH OMAN L.L.C**

**Mohammed Rehan**