

**OUR REF.:** 2025MPM-AO/T3861-000**Revision :** 0**12-Aug-2025****TO:****Ministry of Defence****Kind Attention :****Phone No. :****PROJECT :** MOD/2021/018A - Proposed construction of Officer's Mess at BAF - Muscat  
d**SUBJECT :** a**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 Cooled Chiller CRTAG Qty:1**

- \* BMS Integration: BACnet communication interface card for seamless integration with Building Management Systems.
- \* Capacity Control: Continuous modulating capacity control for precise load matching and energy efficiency.
- \* Chiller Selection: Units shall be selected in accordance with the selection sheet provided.
- \* Commissioning: Complete commissioning and startup support provided.
- \* Compressor Configuration: Equipped with 2/3/4 semi-hermetic screw compressors operating at 3000 RPM.
- \* Compressor Starter: Wye-Delta starter configuration for smooth compressor motor startup.
- \* Condenser Coil Protection: Anti-corrosion coating applied locally by TRANE-approved vendor as per ASTM B117 standard. Includes 5-year warranty on the coating.
- \* Condenser Coil: High-efficiency copper-aluminum heat exchanger.
- \* Country of Origin: The proposed chiller shall be manufactured in China.
- \* Electrical Protection: Integrated under-voltage and over-voltage protection for electrical safety.
- \* Evaporator: Shell and tube evaporator insulated with 19 mm thick expanded rubber foam for improved thermal efficiency.
- \* Power Connections: Provision for single or dual power point power supply.
- \* Power Supply: Designed for 400V / 50Hz / 3-phase power supply.
- \* Refrigerant Charging: Units will be shipped without refrigerant; R-134a refrigerant to be charged at site.

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- \* Refrigeration Circuits: Single or Two independent refrigeration circuits for enhanced reliability and operational flexibility.
- \* Safety Components: Includes flow switches, discharge valves, and neoprene isolators for system protection and vibration control.
- \* User Interface: TD7 display with a user-friendly human-machine interface for simplified operation and diagnostics.

**Payment Terms**

100% through LC 90 Days from delivery note date and UPAS payable at sight.

**Item & Price Detail**

SNo.	Description	Model	Quantity	Rate	Amount
1	<b>Equipments</b> Air Cooled Chiller	CRTAG 400X	2	62,013.00	124,026.000
<b>Total</b>					<b>124,026.000</b>
<b>VAT 5.00 %</b>					<b>6,201.000</b>
<b>Grand Total</b>					<b>130,227.000</b>

in Words : **OMR : One Hundred Thirty Thousand Two Hundred Twenty-Seven Only**

**Validity**

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**Terms and Conditions**

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**Delivery**

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**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.



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Yours truly,

For AIRMECH OMAN L.L.C

**Manjunatha Malleshappa**