

To : M/s TAKYEEF Electromechanical W.L.L

Attn : Mr Mohammed Yaseen E-MAIL: [Mohammed.Yaseen@takyeef.com](mailto:Mohammed.Yaseen@takyeef.com)

Date : 31 October, 2024 Pages : 03

Sub : RFQ - . Ref. #: 31-10-24/CS1629

Dear Sir,

With reference to your inquiry, we are pleased to submit our proposal for your above requirements to wit:

**SCOPE OF WORK : Design, Supply, installation, Testing & Commissioning of 4 no Cold Rooms (Chiller Rooms +2° C )**

**A) Chiller Room +2° C (QTY=2)**

**Dimensions :** Approximate DIMENSION: L 4m x W 3.5m x H 3.35m)  
(PUR Wall & PUR Ceiling PANEL THICKNESS 100mm)

**Doors :** **Hinged Door INCLUDED 0.9mx1.8m with necessary accessory**

**Floor Insulation :** 100mm Sandwich Panel, finished with checkered aluminum sheets 2mm thickness.

**B) Chiller Room +2° C (QTY=2)**

**Dimensions :** Approximate DIMENSION: L 3m x W 2.2m x H 3.35m) External  
(PUR Wall & PUR Ceiling PANEL THICKNESS 100mm)

**Doors :** **Hinged Door INCLUDED 0.9mx1.8m with necessary accessory**

**Floor Insulation :** 100mm Sandwich Panel, finished with checkered aluminum sheets 2mm thickness.

**Refrigeration SYSTEMs :** 1 set for each room **Air-cooled Condensing Units with COEPLAND compressors made by (EMERSON) with matching** Evaporators.

**Sandwich Panel INSULATION:** PUR (POLYURTHANE) **(Made in Qatar)**

**THICKNESS :** 100 mm.

**CLADDING :** 0.5 mm pre-painted GI sheets.

**CONSTRUCTION :** Panels are joined together by means of tongue and groove and locked together on each side of the panel to ensure air tight joints.

**DOOR ACCESSORIES :** Door is complete with fittings and accessories.

**Lighting :** Included LED lights to provide the appropriate light levels for each cold store.



- Ref. Accessories** : All accessories such as expansion valve, solenoid, sight glass, pressure relief valves ...etc are included.
- CONTROL PANEL** : Specially designed to control & secure the system.  
1 no. control panel for each room refrigeration equipment will be provided with necessary contactor, overload relay, signal lights...etc
- PIPES** : copper pipes are made by Muller Brass or Equivalent
- M/ ACCESSORIES** : Will be provided including rivets, internal and external flashing, silicon and hygienic plastic corners.
- Electrical Works** : Excluding Power supply with isolator near the outdoor unit to be arranged by client. 32AMP TPN

**PRICE for 4 Nos Cold Rooms = QR 290,000 /-**

- PAYMENT TERMS** : 40% Advance Payment  
25% prior to delivery of Sandwich Panels  
20% prior to delivery of cooling units.  
10% Against Installations  
5% upon testing & commissioning.
- DELIVERY** : 6-8 Weeks from the date of your firm order along with the receipt of down payment provided the site is ready for installation.
- Standard WARRANTY** : 400 days on all materials supplied and installed by MES. Servicing & maintenance of units other than MES authorized technician voids warranty.

**NOTE** : All civil works and main power on client. Our work is limited to the above quoted. Delay of delivery due to acts of 3<sup>rd</sup> party (non-availability of supply); site readiness; accidents will not be accounted to MES. Warranty does not cover force majeure, loss due to fire or damage due to natural calamities. MES will not be held liable for any damage on products or items inside the cold room.

- VALIDITY of Quotation** : 90 days.

**Metri Engineering Services W.L.L**

Fayez Metri (55572793 / 70500311)

