

## COMPLIANCE CERTIFICATE

This is to certify that the product detailed below complies with the specified technical and material standards and is suitable for use in accordance with the intended application.

- ❖ **Product Name:**  
Medium Duty Grey Cast Iron Circular Cover and Frame
- ❖ **Product Code:**  
MC-101 R2 M MD - 25 TON
- ❖ **Dimensions:**  
Clear Opening: 600 mm Ø - Over Base: 735 mm Ø - Depth: 100 mm
- ❖ **Material Type & Specification:**  
Manufactured from Ductile Iron, in full compliance with **ASTM A-536** standard.
- ❖ **Product Features:**
  - Single Seal: Provides effective sealing against external elements.
  - Register: Ensures precise fit and alignment.
  - Closed Key Holes: Prevent debris entry and enhance safety.
  - Two Prising Slots: Allow easy lifting or removal of the cover.
  - Two Locking Bolts: For added security and tamper resistance.
  - Rubber Gasket: Ensures a watertight seal to prevent ingress of water or debris.
  - Markings: Provided in both Arabic and English as per project requirements.
- ❖ **Load Rating & Specification:**  
Designed to withstand a load of **25 Tons**, in accordance with **BSEN 124, Class C-250**, suitable for medium-duty applications such as sidewalks and parking areas.
- ❖ **Protective Coating:**
  - Black Bitumen Coating (Standard) - for basic protection against corrosion.
  - Coal Tar Epoxy Coating (Optional) - for enhanced corrosion resistance in harsh environments.

Your' Truly,



Eng. Faisal Saeed

Technical Manager

