

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:** Heavy Duty Ductile Iron Circular Hinged Cover and Frame
- ❖ **Product Code:** MC - 106 DI AR1 N (HD)
- ❖ **Dimensions:** Clear Opening: 600 mm Ø - Over Base Dimension: 765 mm Ø - Depth: 100 mm
- ❖ **Material Type & Specification:**
Manufactured from Ductile Iron, in full compliance with ASTM A 536 standard.
- ❖ **Product Features:**
 - Plain Seated: Smooth seating surface for secure and stable placement.
 - One closed Key Hole: Designed for easy opening and closing using a key tool.
 - Cover Hinged to Frame by 12mm Ø. S.S. BOLT & NUTS with Locking Legs: offering improved safety, security, durability, and ease of maintenance & added security and tamper resistance
 - Rubber Gasek Ensures a watertight seal to prevent leaks and ingress of debris or water.
 - Foundation Holes: securely anchored to a concrete base or foundation and improves stability.
- ❖ **Load Rating & Specification:**
Designed to withstand a load of 40 Tons, in accordance with BSEN 124, Class D-400, suitable for heavy-duty applications such as roads and highways.
- ❖ **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

