

Glass Open Book



Mechanical Maintenance Manager

£50-70k per year

Field of activity: Engineering
 Glass industry sector: Glass container, Flat / Float glass
 Type of employment: Full-time

My professional qualifications and skills appear to be well suited to the job requirements. I have 13 years of experience and have a deep knowledge in the field of projects & installation and Mechanical Maintenance specially in glass manufacturing.

Skills:

- Projects Management - Leadership. - Time Management. - Handling Pressure.
- Problem Solving. - Good Communication - Handling Pressure. - Decision Maker
- Financial and Budget Control

Computer Skills:

- Autocad 2D : Very good - Solidworks : Good
- MS Office : Word - Excel - Power point - Outlook
- Oracle : Very Good

Installation:

Preparing Drawings and Design review.

- Glass Furnaces Equipment (Forming Machines, Fans, Batch chargers, cooling systems, exhaust system...).
- Glass Production Lines.
- Batch Houses equipment (Mixers, Bucket Elevators, Belt Conveyors, Weighting scales, Vibrators ...).
- Compressed Air Stations.
- water pump houses stations (pumps, Cooling Towers, Softeners,...)
- Diesel pump houses.
- Piping Networks (Compressed air - Natural gas - Diesel fuel - Water).
- Heating up and testing.

Maintenance :

- Production Lines.
- Mixers.
- Centrifugal & Gear Pumps.
- Cooling Towers.
- Rotary Screw Compressors (Atlas Copco).
- Gearboxes.
- Belt Conveyors.
- Bucket Elevators.
- Forklifts & Wheel loaders (Supervision).
- Facilities maintenance (Plumping, painting...).
- Air Conditions maintenance (Supervision).
- Welding and Fabrication

Melting Furnaces equipment maintenance:

- Batch chargers.
- Melting Burners.
- Natural Gas Networks maintenance (Valves - actuators - regulators).
- Cooling Water system maintenance (pumps - filters - valves - water jackets).
- Fans maintenance (Cooling - Combustion - Exhaust).

□ Annealing lehrs maintenance:

- Rollers Maintenance.
- Gearboxes Maintenance.

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- Chains & Transportation Belts Maintenance.
- Batch house equipment maintenance:
 - Batch Mixers.
 - Bucket Elevators.
 - Belt Conveyors.
 - Scrapers.
 - Reciprocating Compressors.

Preferred job location: Worldwide

Willingness to travel: Any-time

Work experience

Company: Misr Glass Co. (MGM)

Job title: General Maintenance Manager
Dec 2019 - Present (6 yrs 3 mos)

Responsibilities: - Melting Furnaces equipment maintenance. - Batch House Equipment Maintenance. - Annealing Lehrs Maintenance. - Cold Repair for 180 T/Day glass Furnace.

Education

School: Helwan University . Faculty of Engineering.
Mechanical Power Department

Bachelor, Mechanical Power

2002 - 2007

About me

Statement: My professional qualifications and skills appear to be well suited to the job requirements. I have 13 years of experience and have a deep knowledge in the field of projects & installation and Mechanical Maintenance specially in glass manufacturing.