

FACILITIES ENGINEER (CIVIL)

Location: Menara YTL

Based: Office & Site

Reporting HOD: En. Mohamad Faiz Bin Othman Fuad

Department: Facilities Management

Job Requirements:

- Degree in Civil / Mechanical / Electrical; or extensive experience in activity of maintenance analysis and planning as part of a trade activity may be satisfactory
- Postgraduate in Facility management, terotechnology, risk management, MBA or maintenance analysis
- Tertiary qualification with extensive experience in the field of life cycle of infrastructure type facilities
- Preferably registered with NIOSH/CIDB/BEM/IEM/ BOVAEP/ MIPFM/ MAFM
- Certified FMP/CFIM with IFMA is an added advantage
- Practical experience required:
 - o reliability centred maintenance of FMECA
 - o configuration management
 - o computer literacy
 - o risk / criticality analysis
 - o maintenance planning
 - o maintenance control
 - o contract maintenance

Job Function:

- Develop detailed maintenance plans using Failure Mode Effects and Criticality Analysis (FMECA) techniques that take into account the efficiencies and economic viability to the business.
- Have full understanding on specific equipment in terms of design, processes, and maintenance, related to your specialisation.
- Develop cost effective methods in monitoring the facilities, coordinating and assessing the effectiveness of maintenance by completing the reliability analysis and improving the maintenance plan.
- Coordinate and assess the effectiveness of maintenance across all regions
- Complete reliability analysis and improve maintenance plan to achieve cost effective
- Assess the impacts of new technology and techniques on the maintenance practices and disseminate this information throughout the organisation
- Review and monitor maintenance budgets to fit the overall objectives of the organisation including rationalisation targets
- Introduce configuration management (Facility component logistics / interfaces) throughout the organisation
- Develop reliability, availability and maintainability criteria for all design or Facility creation activities
- Set maintenance quality parameters and performance indicators
- Define policy and procedures for establishing maintenance plans for all facilities
- Prescribe policy and procedures for contracting maintenance
- Develop maintenance management skills in regional supervisors
- Define maintenance performance criteria and their measurement
- Organise and control maintenance management reviews and improvement programs