



## INSTITUTE OF MATERIAL, MALAYSIA

### IMM Rotating Equipment Training Course

### **Competent Mobile Industrial Equipment Inspector Course**

Code: MIEI

*HRDF claimable*

Mobile air compressors are commonly used for maintenance/construction work in oil and gas facilities/sites. There is still a lack of knowledge on the safe operation and maintenance of diesel-powered air compressor for many work leaders, technicians and engineers. Industries need to address this problem urgently to ensure that all mobile air compressors are operated safely and maintained properly to avoid unnecessary downtime due to breakdown of mobile air compressor.

#### **Reference standards (reference used shall refer to the latest published document):**

- TBA

#### **Who should apply**

Work leaders, technicians and engineers

#### **Objectives**

This two-day training aim to ensure that all site personnel that operates mobile industrial equipment have reached a recognised level of operational knowledge and awareness and to enable them to work on site more efficiently and productively. It is also to ensure to validate existing skills of workers and is an alternative method of affirmation. This two-day training aim to provide participants with the needed basic knowledge and skills in the safe operation and maintenance of several selected frequently used industrial mobile equipment.

#### **Course topics**

- Compressor
- Portable pump
- Portable welding set
- Centrifugal pump (engine driven)
- Paint spraying equipment
- Grit blasting equipment
- High pressure water/steam cleaner

#### **Course duration**

2 days

#### **Pre-requisite(s)**

No previous working experience is required.

#### **Certificate awarded**

Certificate of attendance