

# Height safety equipment inspector

# MEM15004B Perform inspection

## Course aim

This course covers inspecting products, keeping records and providing feedback on the conformance of product to specifications. This unit applies to basic inspection of completed or partly completed products produced by others. Inspection is carried out according to a site quality plan or specifications; it applies to a range of manufacturing enterprises; and requires application of a range of measuring equipment/devices/tools.

Location and frequency of checks/tests and measurements are undertaken to standard operating procedures. In general, verification should be made as close as possible to the point of production of the feature or characteristic. Inspection may involve 'first piece inspection', fixed interval, sample etc. Depending on the inspection process, other technical units may need to be accessed, for example, appropriate measurement units.

# **Course objectives**

By the end of the course, the student will be able to:

Demonstrate knowledge of:

- The procedures as defined by job instructions to be used to check conformance to specifications
- The data to be recorded and the frequency of recording required
- The consequences of not keeping accurate records
- Non-conformances of given products that can be removed

Demonstrate skills in the following:

- Reading, interpreting and following information on written job instructions, standard operating procedures and other applicable reference documents
- Testing products for conformance to specifications in accordance with job instructions

- by rework/repair in accordance with job instructions
- Hazards and control measures associated with performing basic inspection activities
- Use and application of personal protective equipment
- Safe work practices and procedures
- Testing reworked/repaired products for conformance to specification, in accordance with job instructions
- Entering routine and familiar information onto proformas and standard workplace forms

## Course prerequisite

No prerequisite is required for the completion of this course.

#### Course assessment

Students will be assessed to determine their competency in this course both theoretically and practically.

The theory assessment consists of multiple choice and short answer questions.

The practical assessment will require students to inspect height safety equipment, fill out inspection sheets, transfer to a register and then present their findings.

### **Course duration**

4 hours (Initial)
(The times noted above includes a break.)

#### **Trainer ratio**

8 students per trainer

#### **Course location**

Courses are primarily delivered at our facilities:

3M Australia, 93 Derby Street, Silverwater NSW The Construction Training Centre, 460 Beaudesert Road, Salisbury QLD

However, courses can be delivered at your worksite if required. In this instance your employer will confirm there are suitable facilities on site to deliver the training.

On successful completion students will be issued with:

Statement of Attainment in MEM15004B Perform inspection
and a Certificate of Completion for Height Safety Equipment Inspector.