

# Assessment Requirements for MEM30015 Develop recommendations for basic set up time improvements

Release: 1

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## **Modification History**

Release 1. Supersedes and is equivalent to MEM30015A Develop recommendations for basic set up time improvements.

#### **Performance Evidence**

Evidence required to demonstrate competence in this unit must be relevant to and satisfy the requirements of the elements and performance criteria and include:

- identifying existing set-up procedures
- analysing set-up procedures to determine opportunities for improvement
- developing recommendations for basic set-up time improvements on at least two occasions.

Note: Where a volume and/or frequency is not specified, demonstration must be provided at least once.

## **Knowledge Evidence**

Evidence required to demonstrate the required knowledge for this unit must be relevant to and satisfy the requirements of the elements and performance criteria and include knowledge of:

- set-up procedures
- principles of set-up time reduction including:
  - internal and external set-up activities, including definitions
  - waiting time
  - adjustment times
  - set up hazards and risks
- planning and sequencing operations:
  - application of ergonomic principles and hierarchy of control in regard to hazards
  - hazards and control measures associated with developing recommendations for basic set-up time improvements including housekeeping
  - safe work practices and procedures.

#### **Assessment Conditions**

- Assessors must:
  - have vocational competency in developing recommendations for basic set up time improvements at least to the level being assessed with relevant industry knowledge and experience

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- satisfy the assessor requirements in the Standards for Registered Training Organisations 2015 or its replacement and comply with the National Vocational Education and Training Regulator Act 2011, its replacement or equivalent legislation covering VET regulation in a non-referring state/territory as the case requires.
- Where possible, assessment must occur in operational workplace situations. Where this is
  not possible or where personal safety or environmental damage are limiting factors,
  assessment must occur in a sufficiently rigorous simulated environment that reflects
  realistic operational workplace conditions that cover all aspects of workplace
  performance, including environment, task skills, task management skills, contingency
  management skills and job role environment skills.
- Conditions for assessment must include access to all tools, equipment, materials and documentation required including relevant workplace procedures, product and manufacturing specifications.
- Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

#### Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b7050d37-5fd0-4740-8f7d-3b7a49c10bb2

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