



Australian Government

**Assessment Requirements for MSS405018
Implement competitive systems and
practices in a one-off or small batch
environment**

Assessment Requirements for MSS405018 Implement competitive systems and practices in a one-off or small batch environment

Modification History

Release 1. Unit code changed. Unit title changed. Application changed. Performance Criteria changed. Foundation Skills populated. Range of Conditions removed. Assessment Requirements changed. Workplace outcome changed. Supersedes and is not equivalent to MSS405005 Manage competitive systems and practices responding to individual and unique customer orders

Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and demonstrated the ability to:

- implement competitive systems and practices for at least one organisation, product family, product cluster or service in a one-off or small batch environment.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- fundamentals of competitive systems and practices tools and techniques applicable to a one-off or small batch environment
- drawing current and future state maps
- jobbing shop and non-repetitive operations processes
- determination and application of benefit cost ratio
- kaizen and kaizen blitz processes
- identification of variations and deviations from desired targets
- Muda (waste)
- customer requirement stages where value stream actions may occur
- types of infrastructure needed to support competitive systems and practices including:
 - physical plant, equipment, tools and processes
 - information and control infrastructure
 - staffing levels, work structures, skills and knowledge
 - financial resources
- underpinning values relevant to competitive systems and practices including:
 - respect for people
 - respect for process
 - transparency and culture of learning
 - creation of value and customer perceived value
 - go and see and/or go to the source decision making.

Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
 - access to relevant process data
- modelling of industry operating conditions.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

Companion Volume Implementation Guides are found in VETNet –

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5b04f318-804f-4dc0-9463-c3fb9a3fe998>