



Australian Government

Assessment Requirements for MSS405025

Analyse and map a value stream

Release: 1

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Modification History

Release 1. Unit code changed. Application changed. Foundations Skills populated. Performance criteria changed. Assessment requirements changed. Supersedes and is equivalent to MSS405008 Analyse and map a value stream.

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:

- map and analyse at least one value stream, or a defined part of one, which includes internal and external value stream members.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- value stream mapping and analysis techniques
- muda (waste) identification and causes
- details of the process being mapped in sufficient depth to allow analysis of the map
- meaningful interactions between value streams
- concepts of value added, non-value added
- methods of determining and quantifying or measuring value added and waste
- value-adding and non-value adding activities
- information needs for successful value stream mapping, including information technology (IT) needs
- organisations format requirements for visual representation of value stream.

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
- modelling of industry operating conditions.

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

Links

Companion Volume Implementation Guides are available from VETNet - -

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