



Australian Government

Assessment Requirements for MEM30016 Assist in the analysis of a supply chain

Release: 1

Assessment Requirements for MEM30016 Assist in the analysis of a supply chain

Modification History

Release 1. Supersedes and is equivalent to MEM30016A Assist in the analysis of a supply chain.

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 all organisations in the supply stream
- assisting in mapping the supply stream for a product or process on at least two occasions
- identifying the value added and contributed by each supplier organisation 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:

- components of a supply stream or system
- purpose of supply chain analysis
- methods of supply chain analysis
- types of waste, non-value adding activities and methods of reducing them including:
 - excess production and early production
 - delays
 - movement and transport
 - poor process design
 - inventory
 - inefficient performance of a process
 - making defective items
- process used to make own product
- processes employed by other members of the supply chain to enable meaningful dialogue with them
- safe work practices.

Assessment Conditions

- Assessors must:
 - have vocational competency in assisting in the analysis of a supply chain at least to the level being assessed with relevant industry knowledge and experience
 - 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>