



Australian Government

Assessment Requirements for MSS015031 Conduct a sustainability related transport audit

Release: 1

Assessment Requirements for MSS015031 Conduct a sustainability related transport audit

Modification History

Release 1. Updated unit code. Changes to performance criteria. Range of conditions removed. Assessment requirements amended. Equivalent outcome.

Performance Evidence

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

- conducted at least 1 sustainability related transport audit across one or more organisations or value chains and prepared recommendations for improved transport.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- value chain and transport within the value chain
- modes of transport used within and external to site
- alternative modes of transport which could achieve same outcomes
- requirements of transport to meet required outcomes (transport specifications)
- muda (waste) as used in competitive systems and practices
- utility as a concept and as applied to transport
- transport emissions
- working capital, including inventory costs of transport
- methods of calculation of costs
- transport inefficiencies
- strategies for reducing transport and transport costs
- cost benefit calculation.

Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions, contingencies, facilities, equipment and resources.

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

Links

The MSS Sustainability Companion Volume implementation Guides are available from VETNet: -

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