

Australian Government

Assessment Requirements for MSS025018 Assess the environmental risk and impact of a project activity or process

Release: 1

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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:

• evaluated the risks and impacts associated with at least 2 different project activities or processes and identified environmental management actions and alternatives in each case.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- · environmental terms, concepts and principles relevant to project activities or processes
- environmental management documentation (including environmental impact assessment, environmental impact assessment and public environment report) and environmental assessment process required for new major projects or developments
- roles, functions and responsibilities of environmental officers, environmental scientists, engineers and planners, and regulators
- legislation, regulations, licences and permit requirements for operations at site
- workplace environmental management framework of policy, procedures and management plans for site
- details of project activities or process phases
- typical kinds of impacts of project activities or processes on the physical and ecological environment, infrastructure, land use, social issues and community values
- workplace procedures for identifying and assessing and controlling hazards, risks and impacts associated with project activities or processes on site
- workplace project planning, management and reporting requirements
- hazards, health and safety requirements and workplace safe work procedures for work role.

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 facilities, equipment and resources, including:

• organisation environmental management plan for the site or a checklist to guide risk and impact assessment.

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