

	Unit ID: 847
Domain	OCCUPATIONAL HEALTH AND SAFETY
Title:	Demonstrate responsibility within the workplace to protect the environment
Level: 3	Credits: 5

Purpose

This unit standard specifies the competencies required to demonstrate responsibility within the workplace to protect the environment. This includes identifying the risk to the environment as a result of workplace activities; and minimising risk to the environment arising as a result of workplace activities. This unit standard is intended for everyone at work.

Special Notes

1. Entry information:

Prerequisite:

- *None*

2. This unit standard is to be delivered and assessed in the context of Occupational Health and Safety operations and should be assessed in conjunction with other relevant technical unit standards selected from this domain.
3. To demonstrate competence, at a minimum, evidence is required of planning, organising and successfully completing three separate individual or group tasks. Perform these tasks ensuring correct identification of requirements and finishing of the tasks, correct selection and use of appropriate processes, tools and equipment and completing all work to specification.
4. Assessment evidence may be collected from a real workplace or an appropriate simulated environment in which Occupational Health and Safety operations are carried out.
5. Glossary of terms:
 - *'Health'* refers to a state of complete physical, mental and social wellbeing, not merely the absence of disease or infirmity.
 - *'Safety'* refers to an ongoing process where by all risks are assessed and appropriate action is taken to bring those risks to an acceptable level.
 - *'Risk assessment'* refers to a systematic process for identifying workplace hazards and assessing the risks involved from those hazards.
 - *'Hazards'* refers to an actual or potential cause or source of harm associated with but not limited to process, activities, environment, equipment, work organisation, facilities, and materials.

- '*Specifications*' refers to and includes any, or all of the following: manufacturer's specifications and recommendations, legislation and statutory requirements, and organisation's policies, procedures and guidelines.
6. All inspection, operation and maintenance procedures associated with the use of tools and equipment shall comply with statutory requirements and manufacturers' and/or company's guidelines and instructions.
7. Regulations and legislation relevant to this unit standard include the following:
- The Constitution of the Republic of Namibia
 - Labour Act 2007 (Act no. 11, 2007)
 - Government Notice No. 156 Labour Act, 1992: "Regulations Relating to the Health and Safety of Employees at Work"
 - Presidential Proclamation No. 10 Labour Act, 1992 Part XI, Section 101 of the Labour Act 1992)
 - HIV Code on Employment and all subsequent amendments.

Quality Assurance Requirements

This unit standard and others within this subfield may be awarded by institutions which meet the accreditation requirements set by the Namibia Qualifications Authority and the Namibia Training Authority and which comply with the national assessment and moderation requirements. Details of specific accreditation requirements and the national assessment arrangements are available from the Namibia Qualifications Authority and the Namibia Training Authority on www.nta.com.na.

Elements and Performance Criteria

Element 1: Identify the risk to the environment as a result of workplace activities

Performance Criteria

- 1.1 People within or outside the workplace to who environmental matters are reported, are identified.
- 1.2 Environmental working practices which are relevant to individual actions are explained according to company's specifications.
- 1.3 Current working practices in job role which could cause harm to the environment are identified.
- 1.4 Legal regulations relating to job role are explained.

Element 2: Minimise risk to the environment arising as a result of workplace activities

Range

Minimisation of the effect of the risk to the environment may include but is not limited to training about the nature of the hazard and how to reduce the effect of the hazard, provision of personal protective equipment, and monitoring the exposure to the hazard that poses the risk.

Performance Criteria

- 2.1 Relevant legal requirements and workplace environmental instructions within the job role are followed.
- 2.2 Environmental hazards are controlled within responsibility of job role.
- 2.3 Differences between the legal requirements and workplace instructions which are hazardous to the environment are promptly reported in line with company's guidelines and instructions.
- 2.4 Suggestions to limit risks to the environment are passed on to the responsible person.
- 2.5 For the safe use and storage of materials, products and equipment instructions are followed in line with suppliers', manufacturers' and workplace's specifications.
- 2.6 Materials, products and equipment which can be hazardous to the environment are used responsibly.
- 2.7 Disposing of material and products which can be hazardous to the environment align with company's protocol.
- 2.8 Consideration is given to environmental aspects to ensure impacts are minimised for the work being performed.

Registration Data

Subfield:	Preventive Health
Date first registered:	10 April 2012
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Anticipated review:	2015
Body responsible for review:	Namibia Training Authority