



Australian Government

Department of Education, Employment and Workplace Relations

AURC172003A Identify environmental regulations and best practice in a workplace or business

Release: 1

AURC172003A Identify environmental regulations and best practice in a workplace or business

Modification History

Not Applicable

Unit Descriptor

Unit descriptor	This unit of competency covers the competence to identify environmental regulations and avoid potential hazards in an automotive workplace
------------------------	--

Application of the Unit

Application of the unit	Work involves the theory and knowledge related to environmental issues in the automotive industry
--------------------------------	---

Licensing/Regulatory Information

Not Applicable

Pre-Requisites

Prerequisite units		

Employability Skills Information

Employability skills	This unit contains employability skills.
-----------------------------	--

Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a unit of competency.	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the required skills and knowledge section and the range statement. Assessment of performance is to be consistent with the evidence guide.
---	--

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
1. Identify environment regulations	1.1.Reasons for ethical environmental practice in an automotive workshop are identified 1.2.Responsibilities of staff in an automotive workshop are identified 1.3.Penalties for individual breaches of legislation are identified 1.4.Methods to minimise waste and sort store for recycling or disposal are identified 1.5.Methods to sort and dispose of packaging on goods received are identified
2. Identify hazards to stormwater	2.1.Actions to be taken to ensure no waste water is allowed to enter stormwater system are identified 2.2.Storage methods for parts and components containing environmentally hazardous materials are identified 2.3.Recycling and storage procedures for liquid wastes are identified 2.4.Uses of a spill kit are identified 2.5.Procedures to keep workplace clean and prevent unintentional stormwater pollution are identified
3. Identify hazards to air quality	3.1.Hazards of airborne particles are identified, and methods to minimise and contain are identified 3.2.Hazards of gases and fumes are identified, and methods to minimise and contain are identified
4. Identify noise hazards	4.1.Effects of noise creating activities and methods to minimise these are identified

Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE

This section describes the skills and knowledge required for this unit.

Required skills

- collect, organise and understand information related to environmental procedures from legislation, regulations and workshop practices in a workplace or business
- communicate ideas and information to enable all work is undertaken in accordance with environmental best practice, coordination of work with site supervisor, other workers and customers, and reporting of work outcomes and problems
- plan and organise activities, including preparation of equipment and material and

REQUIRED SKILLS AND KNOWLEDGE

selection of worksite to avoid environmental contamination, backtracking, workflow interruptions or wastage

- work with others and in a team by recognising dependencies and using cooperative approaches to minimise wastage, optimise workflow and productivity
- use mathematical ideas and techniques to correctly complete measurements and estimate material requirements
- use planning, checking and inspection techniques to avoid environmental contamination and wastage
- use workplace technology related to environmental protection equipment

Required knowledge

- aspects of environmental legislation and its implications for work being undertaken in an automotive business
- characteristics and potential environmental impact of products used in the automotive industry
- philosophy of prevention, reuse, reduce, recycle
- procedures for use of spill kit
- effects of noise pollution and methods to minimise it

Evidence Guide

EVIDENCE GUIDE	
<p>The evidence guide provides advice on assessment and must be read in conjunction with the performance criteria, required skills and knowledge, range statement and the Assessment Guidelines for the Training Package.</p>	
Overview of assessment	
Critical aspects for assessment and evidence required to demonstrate competency in this unit	<ul style="list-style-type: none"> • Demonstrate knowledge of environmental regulations and best practice as they would apply in an automotive workplace or business. • Identify material used in an automotive business and assess their environmental impact.
Context of and specific resources for assessment	<ul style="list-style-type: none"> • Assessment may occur on the job or in an institutional setting. • Access to environmental legislation, regulations and best practice models.
Method of assessment	<ul style="list-style-type: none"> • Assessment should be by questioning on underpinning knowledge. • Assessment could be conducted over time and may be in conjunction with assessment of other units of competency.
Guidance information for assessment	

Range Statement

RANGE STATEMENT	
<p>The range statement relates to the unit of competency as a whole. It allows for different work environments and situations that may affect performance. Bold italicised wording, if used in the performance criteria, is detailed below. Essential operating conditions that may be present with training and assessment (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) may also be included.</p>	
Unit context	<ul style="list-style-type: none"> • OHS requirements, material safety data sheets (MSDS), hazardous substances and dangerous goods code and safe operating procedures • Competence is demonstrated in accordance with legislative obligations, environmental legislation, health regulations, manual

RANGE STATEMENT	
	handling procedures and organisation insurance requirements <ul style="list-style-type: none"> • Competence requires individuals to demonstrate discretion, judgement and problem-solving skills in undertaking environmentally sound work practices • Competence may be demonstrated in appropriate setting and does not require practical demonstration
Tooling and equipment	No specific tooling and equipment are required
Material	Materials may include: <ul style="list-style-type: none"> • MSDS
Personal protective equipment	No specific personal protective equipment is required

Unit Sector(s)

Unit sector	Common
--------------------	--------

Co-requisite units

Co-requisite units	

Competency field

Competency field	
-------------------------	--