

<b>Training Package</b>	Automotive Retail, Service and Repair (AUR05)	<b>HSC Requirements and Advice</b>
<b>Unit title</b>	<b>Identify environmental regulations and best practice in a workplace or business</b>	
<b>Unit code</b>	<b>Unit descriptor</b>	<b>HSC Indicative Hours</b>
<b>AURC172003A</b>	This unit covers the competence to identify environmental regulations and avoid potential hazards in an automotive workplace.	<b>0*</b>

### Evidence Guide

The evidence guide identifies critical aspects, knowledge and skills to be demonstrated to confirm competence for this unit. This is an integral part of the assessment of competence and should be read in conjunction with the Range Statement.

<b>Critical aspects of evidence</b>	<b>Underpinning knowledge</b>
<ul style="list-style-type: none"> <li>• Demonstrate a knowledge of environmental regulations and best practice as they would apply in an automotive workplace or business.</li> <li>• Identify material used in an automotive business and assess their environmental impact.</li> </ul>	<ul style="list-style-type: none"> <li>• Aspects of environmental legislation and its implications for work being undertaken in an automotive business.</li> <li>• Characteristics and potential environmental impact of products used in the automotive industry.</li> <li>• Philosophy of prevention, reuse, reduce, recycle.</li> <li>• Procedures for use of spill kit.</li> <li>• Effects of noise pollution and methods to minimise it.</li> </ul>

\* The knowledge and skills required by this unit of competency have been incorporated into the HSC requirements and advice of the three units AURC272003A *Apply environmental regulations and best practice in a workplace or business*, AURT271781A *Implement and monitor environmental regulations in the automotive mechanical industry* and AURV271403A *Apply environmental regulations and best practice in the body repair industry*. This unit should be assessed concurrently with AURC272003A or AURT271781A or AURV271403A.

Context of assessment	Method of assessment	Resource implications
Assessment <i>may</i> occur on the job or in an institutional setting.	Assessment <u>should</u> be by questioning on underpinning knowledge.  Assessment <i>could</i> be conducted over time and may be in conjunction with assessment of other units of competence.	<u>Access to</u> environmental legislation, regulations and best practice models.

### Specific key competencies, underpinning and employability skills required to achieve the performance criteria

These include a number of processes learned throughout work and life, which are required in most jobs. Some of these are covered by the national key competencies, although others may be added. The details below highlight how these competencies are applied in the attainment of this unit.

Application of the key competencies in this unit are to satisfy the nominated level in which:

Level 1 – relates to working effectively within set conditions and processes;

Level 2 – relates to management or facilitation of conditions or processes; and

Level 3 – relates to design, development and evaluation of conditions or process.

How will the candidate apply the following key competency in this unit? The candidate will need to:

Collect, analyse and organise information	Collect, organise and understand information related to environmental procedures from legislation, regulations and workshop practices in a workplace or business.	Level 1
Communicate ideas and information	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.	Level 1
Plan and organise activities	Plan and organise activities, including preparation of equipment and material and selection of worksite to avoid environmental contamination, backtracking, workflow interruptions or wastage.	Level 1
Work with others and in a team	Work with others and in a team by recognising dependencies and using cooperative approaches to minimise wastage, optimise workflow and productivity.	Level 1
Use mathematical ideas and techniques	Use mathematical ideas and techniques to correctly complete measurements and estimate material requirements.	Level 1
Solve problems	Use planning, checking and inspection techniques to avoid environmental contamination and wastage.	Level 1
Use technology	Use workplace technology related to environmental protection equipment.	Level 1

Element	Performance Criteria	Range Statement
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.	<p>The Range Statement provides advice to interpret the scope and context of this unit of competence, allowing for differences between enterprises and workplaces. It relates to the unit as a whole and facilitates holistic assessment. The following variables may be present for this particular unit:</p> <p><b>Automotive business</b></p> <ul style="list-style-type: none"> <li>competence can be obtained in an institutional setting.</li> </ul> <p><b>Unit scope</b></p> <ul style="list-style-type: none"> <li>work <u>involves</u> the theory and knowledge related to environmental issues in the automotive industry.</li> </ul> <p><b>Unit context</b></p> <ul style="list-style-type: none"> <li>OH&amp;S requirements, material safety data sheets, hazardous substances and dangerous goods code and safe operating procedures</li> <li>competence <u>is</u> demonstrated in accordance with legislative obligations, environmental legislation, health regulations, manual handling procedures and organisation insurance requirements</li> <li>competence <u>requires</u> individuals to demonstrate discretion, judgement and problem-solving skills in undertaking environmentally sound work practices</li> <li>competence <i>may</i> be demonstrated in appropriate setting and does not require practical demonstration.</li> </ul> <p><b>Tooling and equipment</b></p> <ul style="list-style-type: none"> <li>no specific tooling and equipment are required .</li> </ul> <p><b>Material</b></p> <ul style="list-style-type: none"> <li>material safety data sheets.</li> </ul> <p><b>Personal protective equipment</b></p> <ul style="list-style-type: none"> <li>no specific personal protective equipment is required.</li> </ul> <p><b>Information and procedures</b></p> <ul style="list-style-type: none"> <li>environmental legislation, regulations and advice</li> <li>typical site environmental policy</li> <li>typical manufacturer/component supplier specifications and operational procedures.</li> </ul>
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.	