

# CPCCOHS2001A Matrix Map

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## ELEMENTS AND PERFORMANCE CRITERIA

Element	Performance Criteria	Task / Question Map
1. Identify and assess risks.	1.1. Hazards in the work area are identified, assessed and reported to designated personnel.	<p>Environmental protection: Q4 Q5 Q6</p> <p>JSA's: Q3 Q4</p> <p>Raising Work Health and Safety Issues: Q1 Q2 Q3</p> <p>Work Health and Safety Representatives: Q3 Q5</p> <p>Safety Tags and Lockouts: Q4</p> <p>Case Study 1 - Incident Reporting (Injury): Q2</p> <p>Case Study 3 - Duty of Care (Faulty Electrical): Q1</p> <p>PPE Role in Controlling Risk: Q4</p> <p>Method Identifying Hazards: Q5</p> <p>Toxic Flammable Vapours: Q1</p> <p>Workplace Task: Identify hazards and risks in the workplace and report to correctly</p>
	1.2. Safety risks in the work area are identified, assessed and reported to designated personnel.	<p>Environmental protection: Q4 Q5 Q6</p> <p>Raising Work Health and Safety Issues: Q1 Q2 Q3</p> <p>Work Health and Safety Representatives: Q3 Q5</p> <p>Safety Tags and Lockouts: Q4 Q6</p> <p>Case Study 1 - Incident Reporting (Injury): Q2</p> <p>Case Study 3 - Duty of Care (Faulty Electrical): Q1</p> <p>PPE Role in Controlling Risk: Q1 Q5</p> <p>Incident Notification: Q1</p> <p>Workplace Task: Safe work practices are correctly and routinely followed</p>

	<p>1.3. Safe work practices, duty of care requirements and safe work instructions are followed for controlling risks.</p>	<p>Duty of Care: Q1 Q2  Duty of Care - Workers and Others: Q1  Environmental protection: Q4 Q5 Q6  JSAs: Q2 Q4  Raising Work Health and Safety Issues: Q3  Work Health and Safety Representatives: Q3 Q4 Q5  Work Health and Safety Inspectors: Q1  Safety Tags and Lockouts: Q2 Q3 Q5 Q6  Case Study 3 - Duty of Care (Faulty Electrical): Q1 Q2 Q3 Q4  Steps in Emergency Response: Q1 Q2  PPE Role in Controlling Risk: Q1 Q2 Q3 Q5  PPE Common Types: Q1 Q3 Q4 Q5 Q6 Q7  Disposal of Litter and Debris: Q1 Q2 Q3 Q4 Q5  First Aid Kits: Q1  First Aid for Minor Injuries: Q1 Q2  Ladders: Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10  Risks and Hazards: Q1  Toxic Flammable Vapours: Q1  UV Radiation: Q1  Working at Heights : Q1 Q3 Q4  Workplace Task: Safe work practices are correctly and routinely followed</p>
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	<p>1.4. OHS, hazard, accident or incident reports are contributed to according to workplace procedures and Australian government and state or territory OHS legislation and relevant information.</p>	<p>Relevant State and Federal Legislation: Q1 Q6  Environmental protection: Q4  Raising Work Health and Safety Issues: Q3  Work Health and Safety Representatives: Q5  Work Health and Safety Inspectors: Q1  Safety Tags and Lockouts: Q4 Q6  Incident and Accident Reports: Q1  Case Study 3 - Duty of Care (Faulty Electrical): Q1 Q4  Key Elements of Emergency Response : Q1 Q3  Emergency Response: Q2  Unplanned Collapse: Q1  Non-disturbance Notice: Q1  Provisional Improvement Notice: Q1  Work Health and Safety Entry Permits: Q1  Incident Notification: Q1  Workplace Task: Hazardous materials are identified and correctly controlled</p>
<p>2. Identify hazardous materials and other hazards on work sites.</p>	<p>2.1. Hazardous materials on a work site are correctly identified and, if appropriate, handled and used according to company and legislated procedures.</p>	<p>Relevant State and Federal Legislation: Q6  Environmental protection: Q4 Q5 Q6  JSAs: Q4  Raising Work Health and Safety Issues: Q3  Safety Tags and Lockouts: Q4 Q5 Q6  Labels: Q1 Q2 Q3 Q4 Q5  Case Study 3 - Duty of Care (Faulty Electrical): Q1 Q4  Key Elements of Emergency Response : Q1  Emergency Response: Q2  Common Workplace Hazards: Q2  Toxic Flammable Vapours: Q1  Protrusions: Q1  Asbestos Removal: Q1  Storage of Materials: Q2  Workplace Task: Hazardous materials are identified and correctly controlled</p>

	<p>2.2. Measures for controlling risks and construction hazards are applied effectively and immediately.</p>	<p>Environmental protection: Q4 Q5                      JSAs: Q3                      Safety Tags and Lockouts: Q6                      Labels: Q2                      Case Study 3 - Duty of Care (Faulty Electrical): Q1                      PPE Role in Controlling Risk: Q1                      Hierarchy of Control : Q5                      UV Radiation: Q1                      Working at Heights : Q1 Q3 Q4                      Right to Cease Unsafe Work: Q1                      Workplace Task: Identify hazards and risks in the workplace and report to correctly</p>
	<p>2.3. Hazardous materials that have safety implications for self and other workers are secured immediately they are identified, using appropriate signs and symbols.</p>	<p>Duty of Care - Workers and Others: Q1                      Types of Signage: Q1 Q2 Q3 Q4 Q5                      Safety Tags and Lockouts: Q6                      Labels: Q2                      Toxic Flammable Vapours: Q1                      Storage of Materials: Q2                      Workplace Task: Hazardous materials are identified and correctly controlled</p>
	<p>2.4. Asbestos-containing materials are identified on a work site and reported to designated personnel.</p>	<p>Asbestos Identification: Q1                      Asbestos Signage: Q1                      Asbestos Removal: Q1                      Workplace Task: Asbestos materials are identified and reported correctly</p>
<p>3. Plan and prepare for safe work practices.</p>	<p>3.1. Correct personal protective equipment and clothing for each area of construction work are identified, worn, correctly fitted, used and stored according to enterprise procedures.</p>	<p>PPE Role in Controlling Risk: Q1 Q4 Q6 Q7 Q8                      PPE Common Types: Q1 Q9                      UV Radiation: Q1                      Workplace Task: PPE is correctly worn, cleaned and stored</p>
	<p>3.2. Selection of tools, equipment and materials, and organisation of tasks are performed in conjunction with other personnel on site and in accordance with enterprise procedures.</p>	<p>Safety Tags and Lockouts: Q5 Q6                      Labels: Q2 Q3 Q4 Q5                      Case Study 3 - Duty of Care (Faulty Electrical): Q1                      Workplace Task: Tools and equipment are used in accordance with company policies and procedures</p>

	<p>3.3. Required barricades and signage are determined and erected at the appropriate site location.</p>	<p>Types of Signage: Q1 Q3 Q4 Q5                      Regulatory Signage: Q1 Q2                      Emergency Information Signs: Q1 Q2 Q3                      Safety Tags and Lockouts: Q1 Q4 Q5                      Workplace Task: Safety signage are correctly positioned and followed</p>
	<p>3.4. Material safety data sheets (MSDS), and job safety analysis (JSA) and safe work method statements relevant to the work to be carried out are identified and applied.</p>	<p>JSA: Q1 Q2 Q3 Q4 Q5 Q6 Q7                      SWMS : Q1 Q2 Q3                      PPE Role in Controlling Risk: Q8                      High Risk Activities: Q1 Q2</p>
<p>4. Apply safe work practices.</p>	<p>4.1. Tasks are performed in a manner that is safe for operators, other personnel and the general community in accordance with legislative requirements, and enterprise policies and procedures.</p>	<p>Relevant State and Federal Legislation: Q1 Q2 Q3 Q6                      Safety Tags and Lockouts: Q4 Q5 Q6                      Labels: Q2 Q3 Q4 Q5                      Key Elements of Emergency Response : Q1                      Emergency Response: Q2                      Drugs in the Workplace: Q1                      Smoking at the Workplace: Q1                      Using Plant and Equipment Safely: Q1 Q2 Q4                      PPE Role in Controlling Risk: Q1 Q8                      Workplace Task: Safety signage are correctly positioned and followed</p>
	<p>4.2. Plant and equipment guards are used in accordance with manufacturer specifications, work site regulations and Australian standards where applicable.</p>	<p>Relevant State and Federal Legislation: Q3 Q5                      Work Health and Safety Regulations: Q2                      National Safety Standards: Q1                      Case Study 3 - Duty of Care (Faulty Electrical): Q1                      Using Plant and Equipment Safely: Q1 Q2 Q3                      Workplace Task: Tools and equipment are used in accordance with company policies and procedures</p>

	<p>4.3. Procedures and relevant authorities for reporting hazards, incidents and injuries are used.</p>	<p>Safety Tags and Lockouts: Q4                  Labels: Q2 Q4 Q5                  Incident and Accident Reports: Q1                  Case Study 1 - Incident Reporting (Injury): Q2                  Case Study 3 - Duty of Care (Faulty Electrical): Q1                  Key Elements of Emergency Response : Q1 Q2 Q3                  Emergency Response: Q2                  Types of Incidents/Accidents/Near Misses : Q2                  Incident Notification: Q1</p>
	<p>4.4. Prohibited tools and equipment in areas with identified asbestos are recognised and not used.</p>	<p>Asbestos - Working with it: Q1</p>
	<p>4.5. Work site safety signs and symbols are identified and followed.</p>	<p>Types of Signage: Q1 Q2 Q3 Q4 Q5                  Regulatory Signage: Q1 Q3                  Emergency Information Signs: Q2                  Safety Tags and Lockouts: Q1 Q2 Q3 Q6                  Emergency Plans: Q3                  Workplace Task: Safety signage are correctly positioned and followed</p>
	<p>4.6. Work site area is cleared and maintained to prevent and protect self and others from incidents and accidents and to meet environmental requirements.</p>	<p>Environmental protection: Q1 Q2 Q3 Q5 Q6 Q7                  Incident and Accident Reports: Q1                  House Keeping: Q1 Q2                  Disposal of Litter and Debris: Q1 Q2 Q3 Q4 Q5                  Unplanned Collapse: Q1                  Workplace Task: Work areas are cleaned</p>
<p>5. Follow emergency procedures.</p>	<p>5.1. Designated personnel are identified in the event of an emergency for communication purposes.</p>	<p>Case Study 3 - Duty of Care (Faulty Electrical): Q1                  Key Elements of Emergency Response : Q1                  Emergency Response: Q2                  PPE Role in Controlling Risk: Q5                  Emergency Plans: Q7</p>

	<p>5.2. Safe workplace procedures for dealing with accidents, various types of fire and other emergencies are followed, including identification or use, if appropriate, of fire equipment within scope of responsibilities.</p>	<p>Safety Tags and Lockouts: Q6  Steps in Emergency Response: Q1 Q2  Key Elements of Emergency Response : Q1 Q2 Q3  Emergency Response: Q2  Fires: Q2 Q3 Q4  How to use Basic Firefighting Equipment: Q1 Q3 Q4 Q5 Q6  Workplace Task: Workplace tasks and activities are carried out safely</p>
	<p>5.3. Emergency response and evacuation procedures are known, practised and carried out effectively when required.</p>	<p>Raising Work Health and Safety Issues: Q1  Safety Tags and Lockouts: Q5  Steps in Emergency Response: Q1 Q2  Possible Construction Emergencies: Q1  Key Elements of Emergency Response : Q1 Q2 Q3  Emergency Response: Q2  Emergency Plans: Q1 Q2 Q3 Q4 Q5 Q6 Q7  Workplace Task: Emergency evacuation points are located</p>
	<p>5.4. Emergency first aid treatment of minor injuries is carried out correctly and details of any treatment administered are reported accurately to designated personnel as soon as possible.</p>	<p>First Aid for Minor Injuries: Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9</p>

## REQUIRED SKILLS

Required Skill	Task / Question Map
Required skills for this unit are:	
<i>ability to accurately recognise OHS hazards, including asbestos and take all opportunities to alleviate safety problems in a variety of construction work sites and environments</i>	<i>Environmental protection: Q1 Q3 Q5 Q6 Q7</i> <i>PPE Role in Controlling Risk: Q1</i> <i>Common Workplace Hazards: Q2</i> <i>Protrusions: Q1</i> <i>Asbestos - Working with it: Q1</i> <i>Asbestos Identification: Q1</i> <i>Asbestos Signage: Q1</i> <i>Asbestos Removal: Q1</i> <i>Workplace Task: Identify hazards and risks in the workplace and report to correctly</i>
<i>capacity to deal calmly and effectively with any potential safety problems and work closely with other team members and supervisors to ensure safe working conditions are maintained</i>	<i>Key Elements of Emergency Response : Q1</i> <i>Right to Cease Unsafe Work: Q1</i> <i>Workers Consultation: Q1</i>
communication skills to:	
<i>determine and report hazards and risks</i>	<i>PPE Role in Controlling Risk: Q1</i> <i>Risks and Hazards: Q1</i> <i>Incident Notification: Q1</i>
<i>enable clear and direct communication, using questioning to identify and confirm requirements, share information, listen and understand</i>	<i>PPE Role in Controlling Risk: Q5</i> <i>PPE Common Types: Q4 Q5 Q6 Q7</i> <i>General Communication : Q2 Q3</i> <i>Conflict Resolution: Q1 Q2 Q3 Q5</i> <i>Hand Signals and Construction Industry Terminology: Q1</i>



<i>follow instructions</i>	<p><i>Safety Tags and Lockouts: Q3</i></p> <p><i>Steps in Emergency Response: Q2</i></p> <p><i>PPE Role in Controlling Risk: Q2 Q3 Q8</i></p> <p><i>PPE Common Types: Q1 Q2 Q4 Q5 Q6 Q8</i></p> <p><i>Disposal of Litter and Debris: Q1 Q2 Q3 Q4 Q5</i></p> <p><i>First Aid Kits: Q1</i></p> <p><i>First Aid for Minor Injuries: Q1 Q2</i></p> <p><i>Ladders: Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q9</i></p> <p><i>Hand Signals and Construction Industry Terminology: Q1 Q2 Q3 Q4 Q5 Q6 Q7</i></p>
<b>read and interpret:</b>	
<i>MSDS, JSA and safe work method statements</i>	<p><i>JSAs: Q1 Q2 Q3 Q4 Q5 Q6 Q7</i></p> <p><i>SWMS : Q1 Q2 Q3</i></p> <p><i>PPE Role in Controlling Risk: Q2 Q8</i></p> <p><i>High Risk Activities: Q1 Q2</i></p> <p><i>Working at Heights : Q1</i></p>
<i>other relevant documentation</i>	<p><i>PPE Role in Controlling Risk: Q2 Q3 Q8</i></p> <p><i>PPE Common Types: Q4 Q5</i></p> <p><i>Disposal of Litter and Debris: Q1 Q2 Q3 Q4 Q5</i></p> <p><i>First Aid Kits: Q1</i></p> <p><i>First Aid for Minor Injuries: Q2</i></p> <p><i>Ladders: Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10</i></p> <p><i>Emergency Plans: Q1 Q3</i></p> <p><i>Storage of Materials: Q2</i></p>
<i>use language and concepts appropriate to cultural differences</i>	<i>Conflict Resolution: Q1</i>
<i>use and interpret non-verbal communication, such as hand signals</i>	<p><i>General Communication : Q3</i></p> <p><i>Conflict Resolution: Q2</i></p> <p><i>Hand Signals and Construction Industry Terminology: Q1 Q2 Q3 Q4 Q5 Q6 Q7</i></p> <p><i>Use of Communications Equipment: Q1</i></p>
<i>written skills to contribute to reports</i>	<i>General Communication : Q3</i>

<p>identifying and accurately reporting to appropriate personnel any faults in tools, equipment or materials</p>	<p>Case Study 1 - Incident Reporting (Injury): Q2                      Case Study 3 - Duty of Care (Faulty Electrical): Q1                      Right to Cease Unsafe Work: Q1                      Workers Consultation: Q1</p>
<p>organisational skills, including the ability to plan and set out work</p>	
<p>teamwork skills to work with others to action tasks and relate to people from a range of cultural and ethnic backgrounds and with varying physical and mental abilities</p>	<p>Right to Cease Unsafe Work: Q1</p>
<p>technological skills to:</p>	
<p>use a range of mobile technology, such as two-way radio and mobile phones</p>	
<p>voice and hand signals to access and understand site-specific instructions.</p>	<p>Hand Signals and Construction Industry Terminology: Q1</p>

## REQUIRED KNOWLEDGE

Required Knowledge	Task / Question Map
Required knowledge for this unit is:	
<i>asbestos management code prevention of exposure</i>	<i>Code of Practice: Q2</i> <i>Asbestos Identification: Q1</i> <i>Asbestos Signage: Q1</i> <i>Asbestos Removal: Q1</i>
<i>basic first aid procedures</i>	<i>Emergency Response: Q2</i> <i>First Aid Kits: Q1</i> <i>First Aid for Minor Injuries: Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9</i>
<i>common construction industry terminology</i>	<i>PCBU's: Q1</i> <i>Who is a Worker: Q1</i> <i>Work Health and Safety Inspectors: Q1 Q2</i> <i>Types of Signage: Q1 Q2 Q4 Q5</i> <i>Hazard Signage: Q1</i> <i>Regulatory Signage: Q2</i> <i>Emergency Information Signs: Q1 Q2 Q3</i> <i>Safety Tags and Lockouts: Q1 Q2</i> <i>PPE Common Types: Q1 Q2 Q4 Q5 Q6 Q7</i> <i>Disposal of Litter and Debris: Q1 Q2 Q3 Q4 Q5</i> <i>First Aid Kits: Q1</i> <i>First Aid for Minor Injuries: Q1 Q2</i> <i>Ladders: Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q10</i> <i>Hand Signals and Construction Industry Terminology: Q1 Q2 Q3 Q4 Q5 Q6 Q7</i> <i>Risks and Hazards: Q1</i> <i>Risk Management and Process : Q2 Q3</i> <i>High Risk Activities: Q2</i> <i>Types of Incidents/Accidents/Near Misses : Q2</i>

<p><i>common workplace safety hazards and risks and procedures for reporting these to designated personnel</i></p>	<p><i>Safety Tags and Lockouts: Q5 Q6</i>  <i>Labels: Q2 Q5</i>  <i>Case Study 1 - Incident Reporting (Injury): Q2</i>  <i>Case Study 3 - Duty of Care (Faulty Electrical): Q1</i>  <i>Steps in Emergency Response: Q2</i>  <i>Key Elements of Emergency Response : Q1 Q2 Q3</i>  <i>Emergency Response: Q2</i>  <i>Incident Notification: Q1</i></p>
<p><i>construction industry communications equipment and use</i></p>	<p><i>Labels: Q5</i>  <i>Emergency Response: Q2</i>  <i>PPE Role in Controlling Risk: Q5</i>  <i>General Communication : Q2 Q3</i>  <i>Hand Signals and Construction Industry Terminology: Q1</i>  <i>Use of Communications Equipment: Q1 Q2 Q3 Q4 Q5 Q6</i></p>
<p><i>construction industry health and safety signage</i></p>	<p><i>Types of Signage: Q1 Q2 Q3 Q4 Q5</i>  <i>Hazard Signage: Q1</i>  <i>Regulatory Signage: Q1 Q2 Q3</i>  <i>Emergency Information Signs: Q1 Q2 Q3</i>  <i>Safety Tags and Lockouts: Q1 Q3 Q4 Q5</i></p>
<p><i>emergency response and evacuation procedures</i></p>	<p><i>Raising Work Health and Safety Issues: Q1 Q2</i>  <i>Safety Tags and Lockouts: Q5</i>  <i>Steps in Emergency Response: Q1 Q2</i>  <i>Possible Construction Emergencies: Q1</i>  <i>Key Elements of Emergency Response : Q1 Q2 Q3</i>  <i>Emergency Response: Q2</i>  <i>Emergency Plans: Q1 Q2 Q3 Q4 Q5 Q6 Q7</i></p>
<p><i>JSA and safe work method statements</i></p>	<p><i>JSAs: Q1 Q2 Q3 Q4 Q5 Q6 Q7</i>  <i>SWMS : Q1 Q2 Q3</i>  <i>High Risk Activities: Q1 Q2</i></p>
<p><i>MSDS</i></p>	

<p>OHS hierarchy of control and role of OHS committees and representatives</p>	<p>Work Health and Safety Representatives: Q1 Q2 Q3 Q4 Q5                      Worker Consultation: Q2                      Right to Cease Unsafe Work: Q1</p>
<p>relevant legislation, regulations and workplace requirements relating to OHS, including hazard reduction and personal safety, including duty of care responsibilities, workers' compensation and injury management requirements</p>	<p>Relevant State and Federal Legislation: Q1 Q2 Q3 Q6                      Work Health and Safety Regulations: Q1 Q2                      Duty of Care: Q1 Q2                      Duty of Care - Workers and Others: Q1                      Environmental protection: Q3                      Raising Work Health and Safety Issues: Q1 Q2                      Labels: Q2 Q3                      Case Study 3 - Duty of Care (Faulty Electrical): Q1 Q2 Q3 Q4                      Drugs in the Workplace: Q1                      PPE Role in Controlling Risk: Q1 Q7                      Common Workplace Hazards: Q2                      Non-disturbance Notice: Q1                      Prohibition Notices: Q1                      Work Health and Safety Entry Permits: Q1</p>
<p>safe manual handling techniques</p>	
<p>safe work practices in normal working environment</p>	<p>Environmental protection: Q3 Q5 Q6 Q7                      PPE Common Types: Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8                      Disposal of Litter and Debris: Q1 Q3 Q4 Q5                      First Aid Kits: Q1                      First Aid for Minor Injuries: Q2                      Ladders: Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10</p>
<p>safety equipment, policies and requirements for working in confined spaces and at height, including on rooves</p>	<p>Confined Spaces: Q1 Q2 Q3                      Working at Heights : Q1 Q2</p>
<p>tools and equipment prohibited for use near identified asbestos-containing materials (ACM)</p>	<p>Asbestos - Working with it: Q1</p>
<p>types of fires and basic firefighting equipment</p>	<p>Fires: Q1 Q2 Q3 Q4 Q5 Q7                      How to use Basic Firefighting Equipment: Q1</p>

<i>types, possible location and risks of ACM, including serpentine and amphibole groups, and their use in common building materials</i>	<i>Risks and Hazards: Q1</i>
<i>types, purpose and use of construction industry personal protective equipment and clothing</i>	<i>PPE Role in Controlling Risk: Q1 Q3 Q4 Q6 Q7 PPE Common Types: Q9 UV Radiation: Q1</i>
<i>workplace and equipment safety requirements.</i>	<i>PPE Role in Controlling Risk: Q8</i>

## CRITICAL ASPECTS

Critical Aspects	Task / Question Map
<p>A person who demonstrates competency in this unit must be able to provide evidence of the ability to:</p>	
<p><i>correctly locate, interpret and apply relevant information, standards and specifications</i></p>	<p><i>Relevant State and Federal Legislation: Q5</i>  <i>National Safety Standards: Q1</i>  <i>PPE Common Types: Q1 Q2 Q3 Q4 Q5 Q6 Q7</i>  <i>Disposal of Litter and Debris: Q1 Q2 Q3 Q4 Q5</i>  <i>First Aid for Minor Injuries: Q2</i>  <i>Ladders: Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10</i>  <i>Emergency Plans: Q1 Q3</i></p>
<p><i>comply with a site safety plan, organisational policies, OHS regulations and state and territory legislation applicable to workplace operations, including quality requirements</i></p>	<p><i>Relevant State and Federal Legislation: Q1 Q2 Q3 Q6</i>  <i>Work Health and Safety Regulations: Q1 Q2</i>  <i>Labels: Q3</i>  <i>Drugs in the Workplace: Q1</i>  <i>Smoking at the Workplace: Q1</i>  <i>Using Plant and Equipment Safely: Q1 Q2 Q3 Q4 Q5</i>  <i>PPE Common Types: Q1 Q2 Q3 Q4 Q5 Q6 Q7</i>  <i>Disposal of Litter and Debris: Q1 Q2 Q3 Q4 Q5</i>  <i>First Aid for Minor Injuries: Q2</i>  <i>Ladders: Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10</i>  <i>Emergency Plans: Q1 Q3</i>  <i>Non-disturbance Notice: Q1</i>  <i>Prohibition Notices: Q1</i>  <i>Provisional Improvement Notice: Q1</i>  <i>Work Health and Safety Entry Permits: Q1</i></p>
<p><i>correctly identify ACM and policies and procedures for reporting this to designated personnel</i></p>	

<p><i>effectively communicate and work safely with others</i></p>	<p><i>Emergency Response: Q2</i>  <i>PPE Role in Controlling Risk: Q5 Q8</i>  <i>Conflict Resolution: Q2 Q3 Q5</i>  <i>Hand Signals and Construction Industry Terminology: Q1</i>  <i>Case Study 5 - Bullying Scenario: Q1 Q2 Q3</i>  <i>Workers Consultation: Q1</i></p>
<p><i>apply general procedures for responding to incidents and reporting hazards and injuries</i></p>	<p><i>Safety Tags and Lockouts: Q4 Q5 Q6</i>  <i>Labels: Q4 Q5</i>  <i>Incident and Accident Reports: Q1</i>  <i>Case Study 3 - Duty of Care (Faulty Electrical): Q1</i>  <i>Steps in Emergency Response: Q2</i>  <i>Key Elements of Emergency Response : Q2 Q3</i>  <i>Emergency Response: Q2</i>  <i>First Aid for Minor Injuries: Q1</i>  <i>Method Identifying Hazards: Q5</i>  <i>Types of Incidents/Accidents/Near Misses : Q2</i>  <i>Unplanned Collapse: Q1</i>  <i>Emergency Plans: Q3</i>  <i>Incident Notification: Q1</i></p>
<p><i>select and use firefighting equipment to extinguish a simulated mechanical fire</i></p>	<p><i>Fires: Q1 Q2 Q3 Q4 Q5</i></p>
<p><i>evacuate a site through simulated response to an emergency, complying with workplace procedures.</i></p>	<p><i>Raising Work Health and Safety Issues: Q2</i>  <i>Steps in Emergency Response: Q1 Q2</i>  <i>Emergency Plans: Q1 Q3</i></p>



## RANGE STATEMENTS

Range Statements	Task / Question Map	
<i>Hazards include:</i>	<i>chemical spills</i>	<i>Environmental protection: Q1 Key Elements of Emergency Response : Q1 Common Workplace Hazards: Q1 Q2 Method Identifying Hazards: Q5</i>
	<i>electrical safety work in confined spaces</i>	<i>Common Workplace Hazards: Q1 Q2 Method Identifying Hazards: Q5 Confined Spaces: Q1 Q2 Q3</i>
	<i>excavations, including trenches</i>	<i>Common Workplace Hazards: Q1 Q2 Excavation : Q1 Q2 Q3</i>
	<i>falling objects</i>	<i>Common Workplace Hazards: Q1 Q2 Falling Objects: Q1 Q2</i>
	<i>fires</i>	<i>Key Elements of Emergency Response : Q1 Fires: Q3 Q5 Q7 How to use Basic Firefighting Equipment: Q1 Q3</i>
	<i>gases</i>	<i>Key Elements of Emergency Response : Q1</i>
	<i>hazardous materials</i>	<i>Key Elements of Emergency Response : Q1 Common Workplace Hazards: Q1 Q2 Method Identifying Hazards: Q5 Toxic Flammable Vapours: Q1</i>
	<i>high or very low temperatures</i>	<i>Key Elements of Emergency Response : Q1 Common Workplace Hazards: Q1 Q2</i>
	<i>HIV and other infectious diseases</i>	<i>Common Workplace Hazards: Q1 Q2</i>
	<i>liquids under pressure</i>	
	<i>manual handling</i>	<i>Common Workplace Hazards: Q1 Q2 Method Identifying Hazards: Q5</i>
	<i>moving machinery and equipment</i>	<i>Common Workplace Hazards: Q2 Method Identifying Hazards: Q5</i>

	<i>noise, dust and vapours</i>	<i>Common Workplace Hazards: Q1 Q2 Method Identifying Hazards: Q5</i>
	<i>overhanging beams</i>	
	<i>protrusions</i>	<i>Protrusions: Q1</i>
	<i>sharp equipment</i>	<i>Common Workplace Hazards: Q1 Q2</i>
	<i>traffic</i>	<i>Common Workplace Hazards: Q1 Q2</i>
	<i>ultraviolet (UV) radiation</i>	<i>Common Workplace Hazards: Q2 UV Radiation: Q1</i>
	<i>unplanned collapse</i>	<i>Possible Construction Emergencies: Q1 Key Elements of Emergency Response : Q1</i>
	<i>working at heights.</i>	<i>Common Workplace Hazards: Q1 Q2 Working at Heights : Q1 Q2 Q4</i>
<i>Designated personnel to be contacted in case of an emergency, accident, fire or to report a risk such as identification of ACM are:</i>	<i>designated safety officers, determined by the enterprise, who have undertaken specific safety response training</i>	
	<i>managers or other senior personnel</i>	
	<i>personnel competent and/or licensed in the safe handling of asbestos</i>	<i>Asbestos Identification: Q1 Asbestos Signage: Q1 Asbestos Removal: Q1</i>
	<i>supervisors.</i>	
Safe work practices:	include:	

	<p>day to day observation of OHS policies and procedures</p>	<p>Safety Tags and Lockouts: Q4 Q5 Q6                      Labels: Q1 Q2 Q5                      Steps in Emergency Response: Q2                      Key Elements of Emergency Response : Q2 Q3                      Emergency Response: Q2                      Drugs in the Workplace: Q1                      Smoking at the Workplace: Q1                      Using Plant and Equipment Safely: Q1 Q2 Q3 Q4 Q5                      PPE Role in Controlling Risk: Q7</p>
	<p>emergency procedures</p>	<p>Safety Tags and Lockouts: Q4 Q5 Q6                      Labels: Q2                      Steps in Emergency Response: Q1 Q2                      Possible Construction Emergencies: Q1                      Key Elements of Emergency Response : Q1 Q2 Q3                      Emergency Response: Q2</p>
	<p>risk assessment</p>	<p>Risk Management and Process : Q1 Q2 Q3</p>
	<p>use of basic firefighting equipment</p>	<p>Fires: Q1 Q2 Q3 Q4 Q5 Q7                      How to use Basic Firefighting Equipment: Q4</p>
<p>relate to:</p>		
	<p>access to site amenities, such as drinking water and toilets</p>	
	<p>general requirements for safe use of plant and equipment</p>	<p>Using Plant and Equipment Safely: Q1</p>
	<p>general requirements for use of personal protective equipment and clothing</p>	<p>PPE Role in Controlling Risk: Q1 Q3 Q4 Q6 Q7                      PPE Common Types: Q9</p>
	<p>housekeeping to ensure a clean, tidy and safer work area</p>	<p>Using Plant and Equipment Safely: Q4 Q5                      House Keeping: Q1 Q2                      Disposal of Litter and Debris: Q1 Q2 Q3 Q4 Q5                      Protrusions: Q1</p>
	<p>no drugs and alcohol at work</p>	<p>Drugs in the Workplace: Q1</p>

	<i>preventing bullying and harassment</i>	<i>Bullying at Workplaces: Q1 Q2 Q4 Q5 Q6 Q7 Case Study 5 - Bullying Scenario: Q1 Q2 Q3 Method Identifying Hazards: Q6</i>
	<i>smoking in designated areas</i>	<i>Smoking at the Workplace: Q1</i>
	<i>storage and removal of debris.</i>	<i>Storage of Materials: Q1</i>
<b>Duty of care requirements:</b>	<b>relate to:</b>	
	<i>legal responsibility under duty of care to do everything reasonably practicable to protect others from harm</i>	<i>Duty of Care: Q1 Q2 Duty of Care - Workers and Others: Q1 Environmental protection: Q3 Raising Work Health and Safety Issues: Q1 Q2 Case Study 3 - Duty of Care (Faulty Electrical): Q1 Q2 Q3 Q4 Drugs in the Workplace: Q1</i>
	<i>relevant state and territory OHS requirements and include employers and self-employed persons, persons in control of the work site, construction supervisors, designers, manufacturers and suppliers, construction workers, subcontractors and inspectors</i>	<i>Duty of Care: Q1 Q2 Duty of Care - Workers and Others: Q1 Work Health and Safety Inspectors: Q1 Q2 Workers Consultation: Q1</i>
	<b>may relate to:</b>	
	<i>own responsibilities to comply with safe work practices, including activities that require licences, tickets or certificates of competency.</i>	<i>High Risk Work Requiring Licenses: Q1 Q2 Environmental protection: Q3 Raising Work Health and Safety Issues: Q1 Q2</i>
<b>Incidents include:</b>	<i>accidents resulting in personal injury or damage to property</i>	
	<i>near misses or dangerous occurrences that do not cause injury but may pose an immediate and significant risk to persons or property, and need to be reported so that action can be taken to prevent recurrence, for example:</i>	<i>Incident and Accident Reports: Q1 Case Study 1 - Incident Reporting (Injury): Q2</i>
	<i>breathing apparatus malfunctioning to the extent that the user's health is in danger</i>	

	<i>collapse of the floor, wall or ceiling of a building being used as a workplace</i>	<i>Possible Construction Emergencies: Q1</i>
	<i>collapse or failure of an excavation more than 1.5 metres deep (including any shoring)</i>	<i>Excavation : Q1 Q2 Q3</i>
	<i>collapse or partial collapse of a building or structure</i>	<i>Possible Construction Emergencies: Q1 Key Elements of Emergency Response : Q1</i>
	<i>collapse, overturning or failure of the load bearing of any scaffolding, lift, crane, hoist or mine-winding equipment</i>	<i>Key Elements of Emergency Response : Q1</i>
	<i>damage to or malfunction of any other major plant</i>	
	<i>electric shock</i>	<i>Case Study 3 - Duty of Care (Faulty Electrical): Q1</i>
	<i>electrical short circuit, malfunction or explosion</i>	<i>Case Study 3 - Duty of Care (Faulty Electrical): Q1 Electrical Hazards : Q1 Q2</i>
	<i>uncontrolled explosion, fire or escape of gas, hazardous substance or steam</i>	<i>Common Workplace Hazards: Q1</i>
	<i>any other unintended or uncontrolled incident or event arising from operations carried on at a workplace.</i>	<i>Incident and Accident Reports: Q1 Types of Incidents/Accidents/Near Misses : Q2 Unplanned Collapse: Q1</i>
<i>Australian government and state or territory OHS legislative requirements include:</i>	<i>Australian standards</i>	<i>Relevant State and Federal Legislation: Q5 National Safety Standards: Q1 Using Plant and Equipment Safely: Q3 PPE Role in Controlling Risk: Q7 PPE Common Types: Q1 Q5 Q6 Q7 First Aid Kits: Q1</i>
	<i>construction industry OHS standards and guidelines</i>	<i>Relevant State and Federal Legislation: Q5 National Safety Standards: Q1</i>

	<i>duty of care</i>	<i>Duty of Care: Q1 Q2 Duty of Care - Workers and Others: Q1 Who is a Worker: Q1 Case Study 3 - Duty of Care (Faulty Electrical): Q1 Q2 Q3 Q4 Drugs in the Workplace: Q1 PPE Role in Controlling Risk: Q7</i>
	<i>health and safety representatives, committees and supervisors</i>	<i>Work Health and Safety Representatives: Q1 Q2 Q3 Q4 Q5 Worker Consultation: Q2</i>
	<i>JSA and safe work method statements</i>	<i>JSA: Q1 Q2 Q3 Q4 Q5 Q6 Q7 SWMS : Q1 Q2 Q3 High Risk Activities: Q1 Working at Heights : Q2</i>
	<i>licences, tickets or certificates of competency</i>	<i>High Risk Work Requiring Licenses: Q1 Q2</i>
	<i>National Code of Practice for Induction Training for Construction Work</i>	<i>Relevant State and Federal Legislation: Q4 National Code of Practice for Induction Training: Q1 Q2 Q3 Q4</i>
	<i>national safety standards</i>	<i>Relevant State and Federal Legislation: Q5</i>
	<i>OHS and welfare Acts and regulations</i>	<i>Relevant State and Federal Legislation: Q3 Q6 Work Health and Safety Acts: Q1 Q2 Q3 Work Health and Safety Regulations: Q1 Q2 Who is a Worker: Q1 Worker Consultation: Q1 Q2 Bullying at Workplaces: Q1 Q2 Q4 Q5 Q6 Q7 First Aid Kits: Q1 Non-disturbance Notice: Q1 Prohibition Notices: Q1 Provisional Improvement Notice: Q1</i>
	<i>safety codes of practice.</i>	<i>Relevant State and Federal Legislation: Q4 Code of Practice: Q1 Q2 PPE Role in Controlling Risk: Q7</i>
<i>Information includes:</i>	<i>diagrams or sketches</i>	

	<i>emergency situation contacts</i>	<i>Steps in Emergency Response: Q1 Q2 Possible Construction Emergencies: Q1 Key Elements of Emergency Response : Q1</i>
	<i>evacuation plans</i>	
	<i>instructions issued by authorised organisational or external personnel</i>	
	<i>labels</i>	<i>Labels: Q1 Q3 Q4</i>
	<i>manufacturer specifications and instructions</i>	<i>Using Plant and Equipment Safely: Q1 Q3</i>
	<i>memos</i>	
	<i>MSDS</i>	
	<i>organisation work specifications and requirements</i>	
	<i>plans and specifications</i>	
	<i>regulatory and legislative requirements, such as Acts, regulations and codes of practice</i>	<i>Relevant State and Federal Legislation: Q1 Q2 Q3 Q4 Q6 Work Health and Safety Acts: Q1 Q2 Q3 Work Health and Safety Regulations: Q1 Q2 Code of Practice: Q1 Q2 Labels: Q2 Worker Consultation: Q1 Q2 Bullying at Workplaces: Q1 First Aid Kits: Q1 Non-disturbance Notice: Q1 Prohibition Notices: Q1 Provisional Improvement Notice: Q1</i>
	<i>relevant Australian standards</i>	<i>Relevant State and Federal Legislation: Q5 National Safety Standards: Q1 PPE Role in Controlling Risk: Q7 PPE Common Types: Q5</i>

	<i>reports of near misses or accidents</i>	<i>Case Study 1 - Incident Reporting (Injury): Q2 Case Study 3 - Duty of Care (Faulty Electrical): Q1 Types of Incidents/Accidents/Near Misses : Q1 Incident Notification: Q1</i>
	<i>safe work procedures or equivalent documentation</i>	<i>Safety Tags and Lockouts: Q4 Q5 Q6 Labels: Q1 Q3 Q4 Q5 Steps in Emergency Response: Q2 Key Elements of Emergency Response : Q1 Q2 Q3 Emergency Response: Q2 PPE Role in Controlling Risk: Q7</i>
	<i>safety meeting minutes</i>	
	<i>signage</i>	<i>Types of Signage: Q1 Q2 Q3 Q4 Q5 Hazard Signage: Q1 Regulatory Signage: Q1 Q2 Q3 Emergency Information Signs: Q1 Q2 Q3 Safety Tags and Lockouts: Q1 Q3 Q4 Q5</i>
	<i>verbal or written and graphical instructions</i>	
	<i>work bulletins</i>	
	<i>work schedules.</i>	<i>PPE Role in Controlling Risk: Q7</i>
<i>Hazardous materials include:</i>	<i>ACM</i>	<i>Common Workplace Hazards: Q1</i>
	<i>cleaning chemicals, including those in pressurised containers</i>	<i>Toxic Flammable Vapours: Q1</i>
	<i>glues</i>	<i>Toxic Flammable Vapours: Q1</i>
	<i>insulation materials</i>	
	<i>solvents</i>	<i>Toxic Flammable Vapours: Q1</i>
	<i>treated timber products.</i>	
<i>Measures for controlling risk or minimising hazards in accordance with the hierarchy of control include:</i>	<i>elimination</i>	<i>Hierarchy of Control : Q5</i>
	<i>substitution</i>	<i>Hierarchy of Control : Q5</i>



	<i>isolation</i>	<i>Hierarchy of Control : Q5</i>
	<i>engineering control</i>	<i>Hierarchy of Control : Q5</i>
	<i>administrative control</i>	<i>Hierarchy of Control : Q5</i>
	<i>personal protective equipment.</i>	<i>PPE Role in Controlling Risk: Q1 Q3 Q4 Q6 Q7</i> <i>PPE Common Types: Q2 Q6 Q7 Q9</i> <i>Hierarchy of Control : Q5</i>
<i>Signs and symbols include:</i>	<i>emergency information signs (exits, equipment, first aid)</i>	<i>Types of Signage: Q3</i> <i>Emergency Information Signs: Q1 Q2 Q3</i> <i>Steps in Emergency Response: Q2</i> <i>Key Elements of Emergency Response : Q1</i>
	<i>fire signs (location of fire alarms and firefighting equipment)</i>	<i>Types of Signage: Q5</i> <i>Safety Tags and Lockouts: Q1</i>
	<i>hazard identification, facility or location signs</i>	<i>Types of Signage: Q2</i> <i>Hazard Signage: Q1</i> <i>Common Workplace Hazards: Q1</i>
	<i>regulatory signs (e.g. prohibition, mandatory and limitation or restriction), such as hazard signs (danger and warning)</i>	<i>Types of Signage: Q1</i> <i>Regulatory Signage: Q1 Q2 Q3</i>
	<i>safety tags and lockout (danger tags, out of service tags)</i>	<i>Types of Signage: Q4</i> <i>Safety Tags and Lockouts: Q2 Q3 Q4 Q5 Q6</i>
	<i>site safety, directional, traffic and warning signs and symbols.</i>	<i>Emergency Information Signs: Q3</i> <i>Safety Tags and Lockouts: Q2 Q3 Q6</i>
<i>Asbestos-containing materials are identified:</i>	<i>includes recognising common types of ACM that may be found in construction materials and buildings</i>	
	<i>covers asbestos rope/fabrics, asbestos cement sheeting, asbestos cement piping and lagging on pipes, bituminous waterproof membrane, fire doors, electrical switchboards, millboard, and sheeting under ceramic or vinyl floor tiles in wet areas.</i>	<i>Asbestos Identification: Q1</i>

<i>Asbestos-containing materials are reported to:</i>	<i>person in control of the workplace as set out in the relevant Asbestos Management Code.</i>	<i>Code of Practice: Q1 Asbestos Identification: Q1 Asbestos Signage: Q1 Asbestos Removal: Q1</i>
<i>Personal protective equipment is to include:</i>	<i>aprons</i>	
	<i>arm guards</i>	
	<i>caps</i>	<i>PPE Common Types: Q4</i>
	<i>dust mask/respirators</i>	<i>PPE Common Types: Q1 Q2 Q3 Q4 Q9</i>
	<i>ear muffs/plugs</i>	<i>PPE Common Types: Q1 Q2 Q3 Q4 Q9</i>
	<i>gloves</i>	<i>PPE Common Types: Q1 Q2 Q3 Q4 Q9</i>
	<i>hard hats</i>	<i>PPE Common Types: Q1 Q2 Q3 Q4 Q7 Q9</i>
	<i>high visibility retro reflective vests</i>	<i>PPE Common Types: Q1 Q2 Q3 Q4 Q8 Q9</i>
	<i>jackets</i>	<i>PPE Common Types: Q1 Q2 Q3 Q4 Q9</i>
	<i>overalls</i>	<i>PPE Common Types: Q2 Q3 Q4 Q9</i>
	<i>safety glasses/goggles</i>	<i>PPE Common Types: Q1 Q2 Q3 Q4 Q6 Q9</i>
	<i>steel capped boots</i>	<i>PPE Common Types: Q1 Q2 Q3 Q4 Q5 Q9</i>
	<i>UV protective clothing and sunscreen.</i>	<i>PPE Common Types: Q1 Q2 Q3 Q4 Q9</i>
<i>Tools and equipment include:</i>	<i>firefighting equipment</i>	<i>Fires: Q1 Q2 Q3 Q4 Q5 Q7</i>
	<i>first aid kit</i>	<i>Key Elements of Emergency Response : Q3 First Aid Kits: Q1 First Aid for Minor Injuries: Q1</i>
	<i>ladders and work platforms</i>	<i>Ladders: Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10 Work Platforms: Q1 Q2 Q3 Q4 Q5 Q6 Q7</i>
	<i>personal protective equipment.</i>	<i>PPE Role in Controlling Risk: Q1 Q3 Q4 Q6 Q7</i>
<i>Materials include:</i>	<i>first aid materials suitable for emergency first aid treatment of minor injuries.</i>	<i>First Aid Kits: Q1 First Aid for Minor Injuries: Q1 Q2</i>
<i>Prohibited tools and equipment that cannot be used near identified ACM include:</i>	<i>high-speed abrasive power and pneumatic tools, high pressure water cleaners, compressed air or abrasive blasting</i>	

	<i>any vacuum cleaning equipment not specifically designed for safe work with asbestos.</i>	
<i>Environmental requirements are to cover workplace quality management and include:</i>	<i>clean-up protection</i>	<i>Environmental protection: Q1 Q2 Q3 Q5 Q6</i>
	<i>stormwater protection</i>	<i>Environmental protection: Q1 Q2 Q3 Q5 Q6 Q7</i>
	<i>waste management.</i>	<i>Environmental protection: Q1 Q2 Q3 Q5 Q6 Q7</i>
<i>Types of fire includes:</i>	<i>electrical, chemical, gas, mechanical, paper, wood or natural fire.</i>	<i>Fires: Q1 Q2 Q4 Q7</i>
<i>Fire equipment includes:</i>	<i>breathing apparatus</i>	
	<i>fire extinguishers</i>	<i>Fires: Q2 Q3 Q4 Q5 Q7</i> <i>How to use Basic Firefighting Equipment: Q1</i>
	<i>fire hydrant and hoses</i>	
	<i>fire reel</i>	
	<i>fire truck</i>	
	<i>manual firefighting instruments, such as fire blankets.</i>	
<i>Emergency response and evacuation procedures include:</i>	<i>emergencies, such as fire, toxic and/or flammable vapours emission, vehicle/mobile plant accident, structural collapse, chemical spill and injury to personnel</i>	<i>Steps in Emergency Response: Q1</i> <i>Possible Construction Emergencies: Q1</i> <i>Key Elements of Emergency Response : Q1</i>
	<i>extinguishing fires, organisational first aid requirements and evacuation.</i>	<i>Fires: Q4 Q5</i>