

Unit mapping

KQ: Knowledge questions		KQ	PA
PA: Practical assessment – Task (T), Workplace Skills (WS)			
Elements and performance criteria			
E 1	Identify hazards		
PC 1.1	Access and use hazard identification tools and template documents	Q 1.1 Q 1.2 Q 1.3	T 1c
PC 1.2	Work alone or with other personnel to identify hazards	Q 1.4 Q 1.5	T 1b
PC 1.3	Keep records of identified hazards according to organisational procedures	Q 1.6 Q 1.7	T 1e
E 2	Assess the safety risk associated with a hazard		
PC 2.1	Access and use risk assessment tools and template documents	Q 2.1 Q 2.2	T 2a
PC 2.2	Work alone or with other personnel to use a systematic method to assess the risk	Q 2.3 Q 2.4 Q 2.5	T 2d
PC 2.3	Collect sufficient evidence of the type and level of risk posed by the identified hazard	Q 2.6	T 2e
PC 2.4	Document the outcome of the risk assessment, suggesting actions to eliminate or control risks	Q 2.7	T 3a-g
PC 2.5	Keep records of risk assessments according to organisational procedures	Q 2.8	T 2g
E 3	Eliminate or control the risk		
PC 3.1	Discuss ways of eliminating or controlling the risk with others	Q 3.1 Q 3.2	T 4a
PC 3.2	Take measures to eliminate or control risks	Q 3.3 Q 3.4 Q 3.5	T 4b-e

Knowledge evidence

KE 1	Basic aspects of the relevant state or territory work health and safety (WHS) legislation, specifically requirements for:		
	<ul style="list-style-type: none"> ▪ when, where and how hazards must be identified 	Q 4.1	
	<ul style="list-style-type: none"> ▪ when, where and how risk assessments must be conducted 	Q 4.2	
	<ul style="list-style-type: none"> ▪ consultation in the hazard identification and risk assessment process 	Q 4.3	
	<ul style="list-style-type: none"> ▪ WHS committees or WHS representatives as mechanisms for consultation 	Q 3.2	
	<ul style="list-style-type: none"> ▪ record keeping 	Q 4.4	
KE 2	Group risk assessment mechanisms commonly used	Q 2.5	
KE 3	Format and use of appropriate hazard identification and risk assessment templates	Q 1.1 Q 1.2 Q 2.1 Q 2.2	WS 2
KE 4	Four-stage risk management process model recommended and published by state and territory WHS authorities	Q 4.5	
KE 5	Systematic method to assess risk: <ul style="list-style-type: none"> ▪ identifying the injury or illness or consequences that could result from the hazard ▪ determining the exposure to the hazard ▪ estimating the probability that an incident or injury will occur ▪ determining an overall risk level for the identified hazard 	Q 2.3	T 2d
KE 6	Common methods applied to controlling risks: <ul style="list-style-type: none"> ▪ substituting a system of work or equipment with something safe ▪ isolating the hazard ▪ introducing engineering controls ▪ adopting administrative controls ▪ using personal protective equipment ▪ implementing combined control methods to minimise risk ▪ referring to a higher level staff member for decision on implementing controls 	Q 3.5	T 4e
KE 7	People involved in the assessment of risk: <ul style="list-style-type: none"> ▪ contractors ▪ managers ▪ WHS committee members ▪ WHS representatives ▪ staff ▪ supervisors ▪ suppliers 	Q 2.4	T 2b

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KE 8	Five-step hierarchical process model for hazard control recommended and published by state and territory WHS authorities	Q 3.3	T 4c
KE 9	Appropriate methods to identify hazards: <ul style="list-style-type: none"> ▪ conducting site safety audits ▪ completing safety checklists ▪ inspecting workplace ▪ investigating accidents and incidents ▪ reviewing injury or illness registers ▪ monitoring workplace environment ▪ investigation of staff complaints or reports of safety concerns ▪ review of staff feedback via consultative processes 	Q 1.5	T 1d

Performance evidence

PE 1	Use organisational work health and safety (WHS) plan to identify each of the following types of actual or foreseeable workplace hazards: <ul style="list-style-type: none"> ▪ physical environment ▪ plant ▪ work practice ▪ security issue 		T 1a-e
PE 2	Assess the safety risk associated with each of the above hazards, using appropriate risk assessment tools and template documents		T 2a T 2d-e T 3a-e
PE 3	Take measures to eliminate or control the risks identified for each of the above hazards in line with organisational procedures		T 2f-g T 3f-g T 4a-e

Foundation skills

FS 1	Reading skills to: <ul style="list-style-type: none"> ▪ interpret hazard identification and risk assessment template documents and organisational policies and procedures 		WS 1 T 1c
FS 2	Oral communication skills to: <ul style="list-style-type: none"> ▪ assertively suggest control methods during risk assessments. 		T 2f
FS 3	Numeracy skills to: <ul style="list-style-type: none"> ▪ score the risks and estimated an overall risk level for the identified hazard 		T 2d T 3e
FS 4	Teamwork skills to: <ul style="list-style-type: none"> ▪ actively and cooperatively participate in group risk assessments 		T 2c