

BSBOHS201A PARTICIPATE IN OHS PROCESSES

THEORY EXAM INSTRUCTIONS

- This exam will occur under standard assessment conditions.
 - An oral examination may be allowed under certain circumstances. Answers will be documented and FT003 (Oral examination declaration form) must be completed.
- Participants must provide enough detail in their responses to demonstrate their knowledge and skills.
- Please fill in the details below, providing your name, signature and date of assessment.
 - Your signature acknowledges that this is your own work.
- If a participant initially answers a question incorrectly but modifies their response, they must follow the instructions below:
 - If a participant changes their response in writing, they must put their initials next to the written change.
 - If a participant changes their response verbally, this must be noted on the exam paper by the assessor.

Participant name Chloe McGregor

Participant signature

Chloe

Assessor name _____

Assessor signature

Date 10/11/2018

Number of questions	Number of questions answered correctly	Satisfactory?	
		Yes	No
24		☐	☐

ASSESSOR COMMENTS

Q1. Match the terms and definitions by writing the appropriate letter next to each number in the centre column.

Answer	Terms		Answers	Definition		☐
	1	PRA	1 - F	A	Outline the requirements of the work to be undertaken.	
	2	JSA	2 - E	B	Outline what to do in the event of fires and other accidents	
	3	Plans and specifications	3 - A	C	Contains important information about hazardous materials or chemicals.	
	4	Manufacturer specifications	4 - C	D	Outlines how tools and equipment should be used (e.g. lubricant levels, maintenance requirements).	
	5	SDS	5 - D	E	Identifies hazards and potential hazards that may be encountered while working.	
	6	Emergency procedures	6 - B	F	A personal assessment of risk	

Q2. For each of the hazards identified below, describe the injuries/damage they may cause (i.e. to fellow workers, other people and/or animals) and suggest a suitable control measure.

Answer				☐
	Hazard	Injuries or damage	Control measure	
	Hazardous chemical	Respiratory damage Skin rashes Chemical Burns	Read through product labels and safety data sheets before using any hazardous materials or chemicals, whilst wearing the correct safety equipment.	
	Noise	Hearing damage Headaches Fatigue	Use the correct safety ear equipment.	
	Manual handling	Physical injury Potentially death	For machine handling you should always have procedures in place before operating any machine or tools. For manual lifting, ensure you are always following the correct approach.	

Q3. Who should you speak to if you find problems (e.g. hazards, accidents and emergencies)?

Answer Report straight away to your supervisor, site/project manager or Health and Safety Representative. ☐

Q4. What should you do if you discover a fault with plant, tools or equipment?

Answer STOP using the equipment.
TAG it out of service.
REPORT it to your supervisor.
RECORD the details at fault. ☐

Q5. Which legislation relates to safety in the workplace? Tick your response.

Answer ☐

Choice	Possible Answers
☐	Occupational Health and Safety Act 2015
☒	Work Health and Safety Act 2011
☐	Safety Act 1900
☐	Safety and Health Act 2011

Q6. True or False (Tick your response): Employers are required by legislation to implement safety measures which are reasonably practicable.

Answer ☐

☐	True
☒	False

Q7. True or False (Tick your response): Workers are required by legislation to follow reasonable employer directives (e.g. to undertake first aid and/or fire safety training).

Answer ☐

☒	True
☐	False

Q8. The following symbols appear under the heading 'Required PPE' on an SDS. What do the symbols represent?

Answer

Symbol	Meaning
	PPE (i.e. personal protection required)
	PPE (i.e. gloves required)
	PPE (i.e. eye protection required)
	PPE (i.e. respirator required)



Q9. Describe the meaning and use of the signs displayed below.

Answer

Sign	Meaning
	Location of first aid kit.
	Warns off unauthorised persons from entering area.
	Location of fire fighting facilities.



Refer to the Risk Matrix below when responding to Q10. to Q12.

Matrix	A: Death or permanent disability	B: Serious injury	C: Lost time injury	D: Casualty Treatment	E: First Aid
1: Very Likely	E	E	H	H	M
2: Likely	E	H	H	M	M
3: Possible	H	H	M	M	L
4: Unlikely	H	M	M	L	L
5: Very Unlikely	M	M	L	L	L

E: Extreme	H: High	M: Medium	L: Low
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Q10. Which rating is designated for the highest risk and which rating is used for the lowest risk?

Answer Highest Risk: Death or Permanent Disability ☐
 Lowest Risk: First Aid

Q11. What is the risk rating for the following circumstances: An event which is possible and would require low-level hospital treatment.

Answer Medium ☐

Q12. What are the factors that would lead to a risk rating of E: Extreme?

Answer Factors leading to a risk rating of extreme is measured by the seriousness of the hazard and the surroundings. For an example, a fire, chemical burns and someone falling from a extreme height would be considered as as Extreme risk rating. ☐

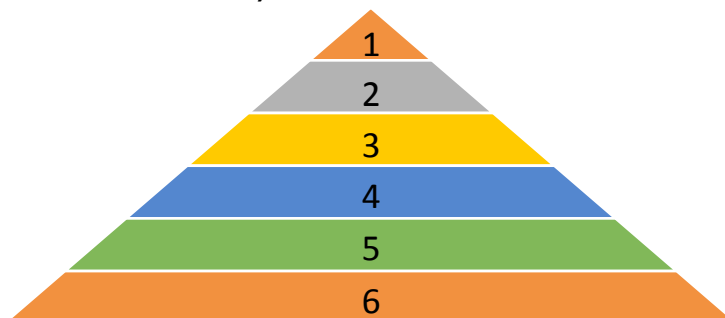
Q13. When should safety checks be undertaken on machinery and equipment? Tick your response.

Answer

Choice	Possible Answers
☐	Before operation
☐	After operation
☐	Both before and after operation

☐

Q14. Order the elements of the hierarchy of control, from 1 to 6 (i.e. most effective to least effective).



Answer

Label (1 – 6)	Element
3	Isolate the hazard
6	Provide and use Personal Protective Equipment (PPE)
1	Eliminate the hazard
4	Control the hazard by engineering means
5	Control the hazard by administrative means
2	Substitute the hazard

☐

Q15. Why is elimination the best method of hazard control and PPE considered the least effective?

Answer

Elimination is the most effective hazard control as it will isolate the danger. Personal protection equipment (PPE) has no elimination as it depended on human behaviour.

☐

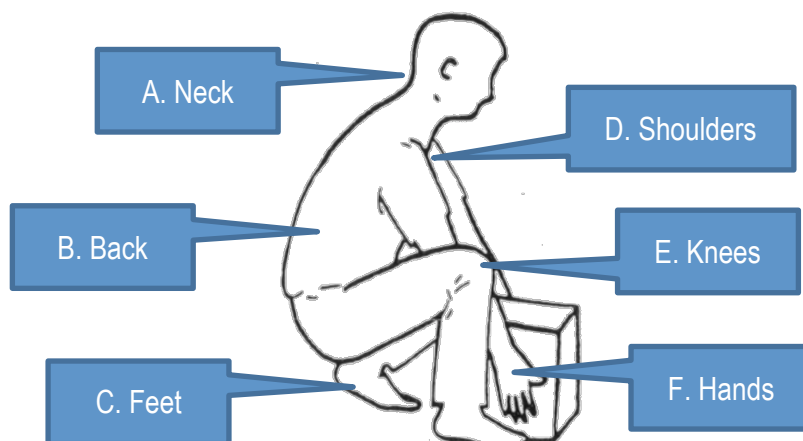
Q16. If you were to replace a flammable solvent with a water-based solvent, what category of control measure would that be under the hierarchy of control?

Answer

Substitute the hazard.

☐

- Q17. In the diagram below a person is lifting a tool box.**
Filling in the table, indicate how each body part should be used/placed.



Answer ☐

Area of body (Letter)	How it should be placed
D	Level
A	Upright
F	Good grip
B	Natural curve
E	Bent
C	Flat, facing load

- Q18. In a medical emergency, what is the first step in the DRSABCD action plan that you need to follow?**

Answer ☐ The first procedure is to check any danger.

- Q19. In the event of a fire emergency, what should you do?**
Fill in the table below to explain the acronym R.A.C.E.

Answer ☐

Letter	Meaning
R	Remove people from immediate danger.
A	Alert people of emergency.
C	Confine fire and smoke.
E	Evacuate to the assembly area.

Q20. What should you do as part of the clean up process? Tick all that apply.

Answer

Choice	Possible Answers
☐	Store all plant, tools and equipment without cleaning
☐	Maintain plant, tools and equipment
☐	Dispose of materials that cannot be reused or recycled
☐	Report faults in logbook and/or site records
☐	Clean all plant, tools and equipment before storage

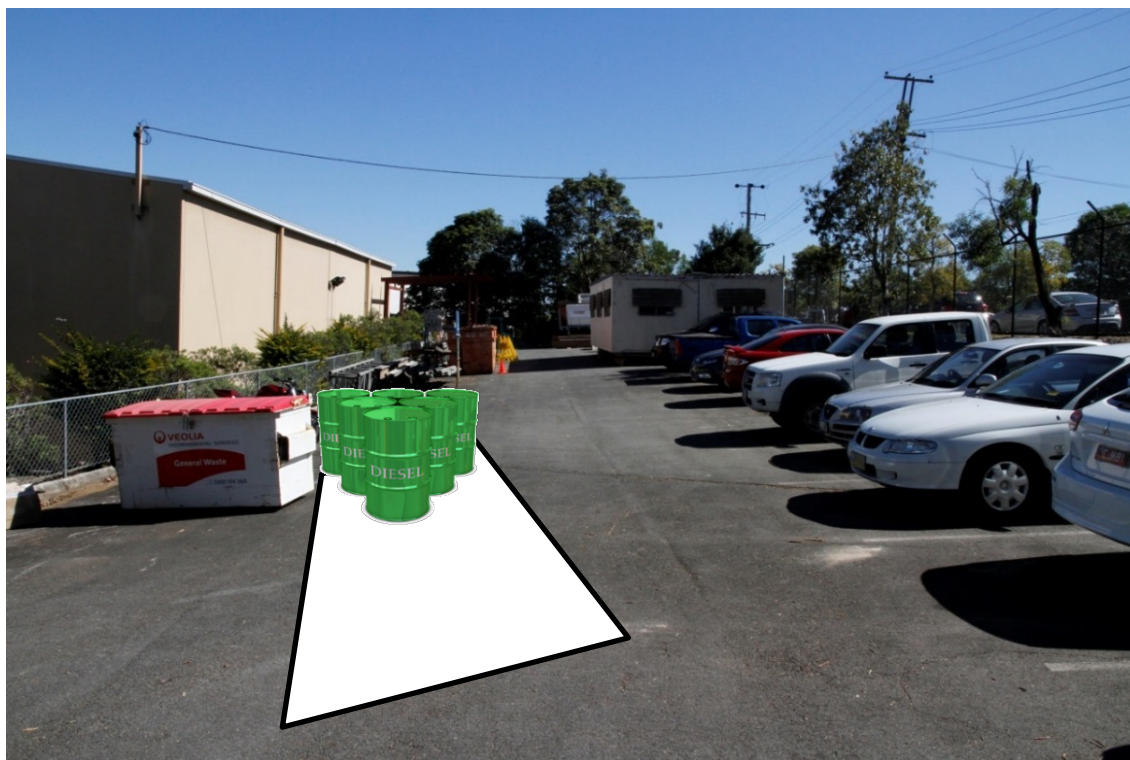


Q21. Read the scenario below and complete the Hazard Report Form.

SCENARIO

Today at 10:45am a delivery truck reversed into a car park (located at 54 Standish Street, Salisbury) to deliver gardening materials. There was nobody in the car park to guide the driver and he backed into a number of drums of diesel located to the left of the photograph (below). One drum was pierced and its contents erupted from the container.

The marked area on the photo represents the diesel spill, measuring 3m x 4m.



HAZARD REPORT FORM

GENERAL				
Date	10/11/2018			
Submitted by	Chloe McGregor`			
HAZARD DETAILS				
Location	54 Standish Street, Salisbury			
Description of issue	This morning at 10.45 am, a delivery truck reversed into a car park at the abovementioned location . The driver had nobody helping with directions and he back into a number of drums containing diesel, as shown in the attached photo. One drum was pierced and it's contents spilt in the car park. The diesel spill measured at 3m x 4m.			
Risk class	Extreme	High	Medium	Low
CONTROL MEASURES				
Corrective action required	STOP using the equipment. TAG it out of service. REPORT it to your supervisor. RECORD the details at fault. Report straight away to your supervisor, site/project manager or Health and Safety Representative. Organise it be cleaned up in a safe way as soon as possible.			
Person to action	Delivery driver to contact supervisor and organise cleanup.	When	Immediately Within 24 hours Within 7 days	

Answer



Q22. Who would you submit a hazard report form to?

Answer Report straight away to your supervisor, site/project manager or Health and Safety Representative. ☐

Q23. Who would approve proposed risk controls and organise the required resources for implementation of the risk control?

Answer The supervisor, site/ project manager or Health & Safety Representative will organise the required resources for the implementation of risk controls. ☐

Q24. Identify one (1) way you can assess if risk controls have been effective.

Answer Formal and informal meetings which include WHS ☐