

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 Barbra McCandlish

Participant signature



Assessor name

Assessor signature

Date 12/10/2018

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	1 - F	A	Outline the requirements of the work to be undertaken.
	2	2 - E	B	Outline what to do in the event of fires and other accidents
	3	3 - A	C	Contains important information about hazardous materials or chemicals.
	4	4 - D	D	Outlines how tools and equipment should be used (e.g. lubricant levels, maintenance requirements).
	5	5 - C	E	Identifies hazards and potential hazards that may be encountered while working.
	6	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	Burns, Rashes	Wear relevant PPE Gloves, protective clothing and Safety Glasses	
	Noise	Hearing Loss	Wear relevant PPE Ear protection	
	Manual handling	Sprains/Strains	Implement Safe practices. Lifting correctly. Neck upright, Feet flat, Knees bent, with good grip	

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

Answer ☐

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

Answer Stop, Tag, Report & Record

☐

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

Answer

Choice	Possible Answers
☐	<i>Occupational Health and Safety Act 2015</i>
☒	<i>Work Health and Safety Act 2011</i>
☐	<i>Safety Act 1900</i>
☐	<i>Safety and Health Act 2011</i>

☐

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
	Wear Protective Clothing
	Wear Gloves
	Wear Safety Glasses
	Respirator Required



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

Answer

Sign	Meaning
	Location of the First Aid kit
	Danger, no admittance to unauthorised persons
	Location of the Fire Extinguisher



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: [A1 Extreme](#)

Lowest Risk: [E5 Low](#)

☐

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

Answer

D3 Medium

☐

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

Answer

A very likely or likely event resulting in permanent disability death or serious injury.

☐

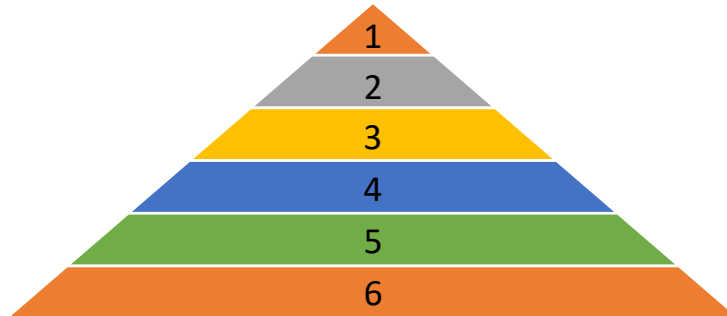
Q13. When should safety checks be undertaken on machinery and equipment? Tick your response.

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

Because the least effective measure relies on human behaviour, providing an opportunity for error/incident, and the Elimination of the issue cancels out the likelihood of the event.

☐

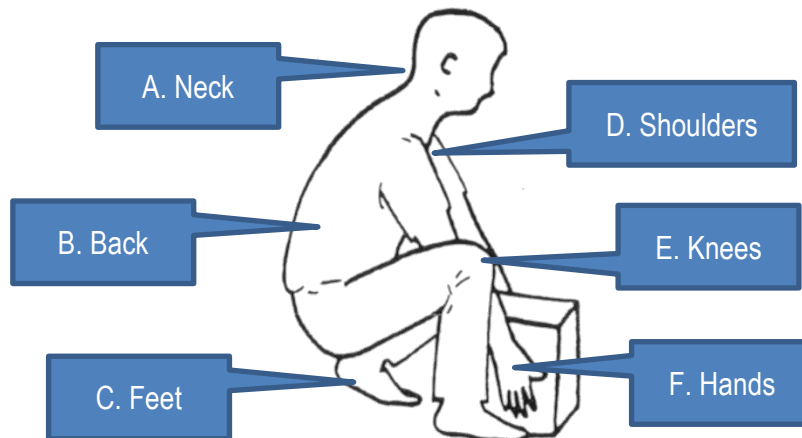
Q16. If you were to replace a flammable solvent with a water-based solvent, what category of control measure would that be under the hierarchy of control?

Answer

Isolate the hazard, then control it by engineering and admin, then provide full PPE (gloves/glasses/clothing/breathing)

☐

- 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 ☐

Danger to be checked (in relation to the injured and others including self)

- 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 further danger
A	Alert people to the issue
C	Confine the fire/smoke to the smallest area possible
E	Evacuate and account for relevant people

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

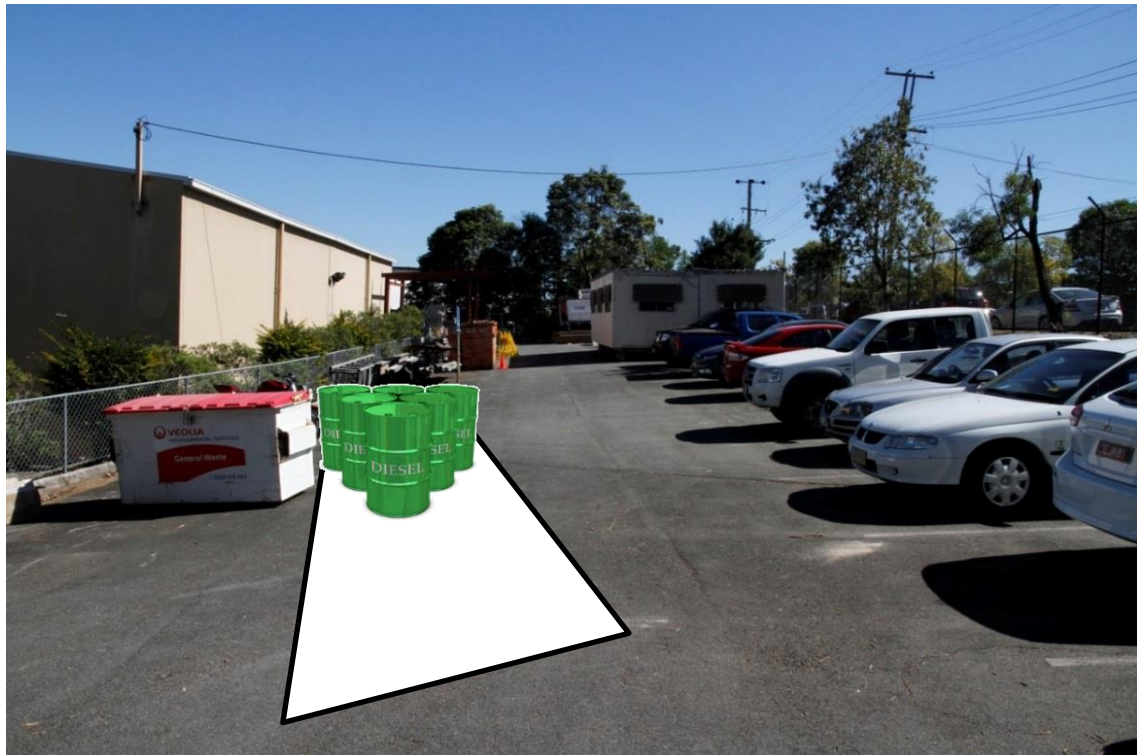
Answer	Choice	Possible Answers	☐
	☐	Store all plant, tools and equipment without cleaning	
	☒	Maintain plant, tools and equipment	
	☒	Dispose of materials that cannot be reused or recycled	
	☒	Report faults in logbook and/or site records	
	☒	Clean all plant, tools and equipment before storage	

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	12/10/18 10.45am			
Submitted by	Barbra-Anne McCandlish			
HAZARD DETAILS				
Location	Carpark located at 54 Standish Street, Salisbury			
Description of issue	Delivery driver entering the carpark reversed into drums containing diesel. This has resulted in a diesel spill covering an area within the carpark of 3m x 4m next to Veolia refuse bin. It is likely that persons will need to access this area in the same day, and as the material is flammable, and can also be a slip hazard, the risk class is B2 High as serious injury is possible.			
Risk class	☐ Extreme	☒ High	☐ Medium	☐ Low
CONTROL MEASURES				
Corrective action required	Isolate the area surrounding with hazard netting or bunting or witches hats. Control the spill by collecting affected drum/s and repairing any damage safely. Move the drums to a suitable position out of the way. Wash down affected area with suitable solution as per spill kit & SWMS for diesel, which should be on site/available. Control the potential future hazard by amending policies surrounding storage of drums on site (find a better position for this flammable material) and provide training to staff and issue policies for truck drivers. Review the need for a spotter or effective signage when moving vehicles in a confined area. Provide PPE (gloves/goggles/breathing apparatus and protective clothing to the authorised person to attend to the clean up and have available in future when working around/with flammable materials			
Person to action	Warehouse Manager/Storeperson	When	☒ Immediately ☐ Within 24 hours ☐ Within 7 days	

Answer



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

Answer Supervisor/Site manager, WHS Representative, Warehouse Manager/Storeperson ☐

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

Answer Site manager and or WHS Representative ☐

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

Answer Consult with others, reviewing and providing feedback. Meeting with relevant persons to discuss if the solution was effective. Report and Record for future ☐