

Generic Health and Safety

Learning Outcome	Assessment Criteria	Source
1. Know the main requirements of health and safety legislation in the waste and resource management industry.	1.1. Explain the main legal requirements of health and safety legislation on waste and resource management facilities, in relation to: - employers - employees - others	Health and Safety at Work etc. Act 1974 Health and Safety: Working at height Reportable incidents – RIDDOR (HSE) Working at height: A brief guide HSE – Noise: Regulations Noise at work: A brief guide to controlling the risks INDG362 L108 Whole body vibration - Controlling vibration risks First aid – First aid at work Health and safety made simple: The basics for your business
	1.2 Describe the different sources of reliable health and safety information.	HSE: Information about health and safety at work Whistleblowing for employees: What is a whistleblower
	1.3 Identify how to locate current health and safety information.	
	1.4 Describe the main features and legal requirements for: - fire risk assessment - emergency management plans - CoSHH - PUWER - LOLER - DSEAR	Fire safety Fire safety in the workplace: Fire risk assessments Emergency procedures The Dangerous Substances and Explosive Atmospheres Regulations 2002 – Fire and explosion The Control of Substances Hazardous to Health Regulations 2002 Control of Substances Hazardous to Health (COSHH) – COSHH COSHH frequently asked questions – COSHH What is a 'substance hazardous to health'? – COSHH Lifting equipment at work: A brief guide to the law INDG290 Lifting Operations and Lifting Equipment Regulations (LOLER) indg291.pdf



		Maintenance of work equipment – Work equipment and machinery Safe use of work equipment. Provision and Use of Work Equipment Regulations 1998. Approved Code of Practice and guidance L22 INDG422 - Thorough examination of lifting equipment
2. Understand the hazards, risks, control measures and monitoring associated with a waste and resource management environment.	2.1 Explain the difference between a hazard and a risk.	What is a Dynamic Risk Assessment? Safety Culture Managing risks and risk assessment at work – Overview (HSE) Risk assessment: Steps needed to manage risk (HSE) Managing risk using PPE – Using personal protective equipment (PPE) to control risks at work (HSE) Hierarchy of risk reduction measures (hse.gov.uk) Waste classification technical guidance WM3.pdf Personal protective equipment at work: Guidance on Regulations – L25 Health surveillance – Overview Health surveillance - Understand what type your business needs
	2.2 Explain how to complete a risk assessment.	
	2.3 Explain the difference between a formal and dynamic risk assessment.	
	2.4 Explain the hierarchy of 'control measures'	
	2.5 Describe the characteristics of hazardous substances and their warning labels.	
	2.6 State the types of personal protective equipment (PPE) required and how they must be used, maintained and stored.	
	2.7 Explain when health surveillance may be required for employees in the workplace.	
3. Understand the principles of accident investigation and reporting in the waste and resource management industry	3.1 List the steps involved in an accident and incident investigation in line with current regulator guidance.	Investigating accidents and incidents: A workbook for employers, unions, safety representatives and safety professionals HSG245 The Management of Health and Safety at Work Regulations 1999 (legislation.gov.uk) The Regulatory Reform (Fire Safety) Order 2005 (legislation.gov.uk) Emergency procedures (hse.gov.uk)
	3.2 Explain the importance of carrying out an accident and	



	incident investigation in line with current regulator guidance.	
	3.3 Describe what should be included in a formal plan for managing emergencies	
4. Understand the practises for controlling the safety of contractors and other site users.	4.1 Explain the steps required to appoint contractors on a waste management facility in line with current regulator guidance.	Using contractors: A brief guide INDG368(rev1) Site rules and induction – Construction health & safety ESA – Induction Guidance.pdf Managing contractors: A guide for employers HSG159
	4.2 Describe the topics to be included in a site induction for a visitor to a waste and resource management facility.	
5. Understand safe working practices to control the use of vehicles plant and equipment on site.	5.1 Explain how each of the following areas contributes to safe working at a waste and resource management facility for plant and processing equipment: • Maintenance • Operative training • Operating procedures	Providing training and information Operating procedures Confined spaces: A brief guide to working safely INDG258 Isolation and permits to work – Safe maintenance WASTE-09-.pdf WASTE-21-Health-and-safety-training-v3-Jan-2020.pdf Workplace transport safety HSG136 (hse.gov.uk) Vehicle handling – Vehicles at work (HSE) Reversing – Vehicles at work (hse.gov.uk) Workplace transport safety: A brief guide INDG199 (hse.gov.uk)
	5.2 Explain the purpose of a traffic management plan in relation to the safe operation of a waste management facility.	
	5.3 Summarise the key points of a traffic management plan in line with current regulator guidance.	
6. Understand the requirement for permits to work in a waste and	6.1 List the circumstances that may require the issue of a permit to work.	Permits to work – COSHH (hse.gov.uk) Permit to Work Systems – technical measure document Permit to work systems – key principles



resource management facility	6.2 Differentiate between the permit to work system and a normal risk assessment.	
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