

Learning for CPCS Slinger/Signaller - A40

Outcomes

Through a combination of targeted training and experience, a slinger/signaller will be able to:

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Roles and responsibilities	Describe the nature of the sector of industry and their role and responsibilities as a slinger/signaller
Preparing for work	 Name and explain the purpose of differing types of lifting equipment and lifting accessories, basic construction, uses and applications, characteristics and terminology
	 Conform with manufacturer's requirements as per technical data, other types of information source and relevant regulations and legislation
	Interpret and extract information on all relevant documentation
	 Undertake all pre-use checks on non-specialist lifting accessories (relevant to the endorsement) and identify non-serviceable items
	Identify specialist lifting accessories relevant to the endorsement
	 Explain when additional skills and knowledge for lifting operations may be required
	Explain procedures for placing non-serviceable items out-of-service
Setting up for work	Confirm methods of communication with the machine operator
	Identify centres of gravity and establish weights of loads
	Prepare and ready the area of operation and maintain exclusion zones
	Choose the relevant lifting accessory for a given load
	• Explain actions required for hazards including underground and overhead services
Working tasks	 Secure and detach various types of load to the requisite lifting point using the relevant lifting accessory and procedures
	Ensure load balance, security and integrity
	Guide and control the movement of loads to different types of location
	 Explain the importance and locations of positions of safety for a slinger and other personnel
	Accurately place loads
	Use and comply with a range of communication procedures
	 Provide directions where the machine operator cannot observe the full path of the load
	Maintain safe working situations
Working tasks (pick and carry duties)	 Assess and confirm that the area for machine movement is suitable for manoeuvring activities and contains suitable locations to undertake marshalling duties (endorsements A, D and E)
	Control loads during pick-and-carry duties (endorsements A, D and E)
Completing work	Carry out out-of-service and securing procedures