

Assessment Requirements for CPCCRI3012 Perform basic rigging

Release: 1

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Modification History

Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.

Supersedes and is equivalent to CPCCRI3012A Perform basic rigging. Updated to meet the Standards for Training Packages 2012.

Performance Evidence

To demonstrate competency in this unit, a candidate must meet the elements and performance criteria by performing basic rigging to complete the following three tasks:

- install and use a fall arrest system to sling, receive, place and brace a minimum 16 m2 and a minimum of 5 m high module of structural steel in the correct sequence
- set up, place, install and brace perimeter safety screen and jump for two floors and a loading bay
- skid, locate and install heavy industrial equipment using winches and creeper skids for at least one tonne of plant.

Knowledge Evidence

To be competent in this unit, a candidate must demonstrate knowledge of:

- workplace and regulatory requirements for performing basic rigging under applicable Commonwealth, state or territory work health and safety (WHS) legislation and codes of practice:
 - job safety and environmental analyses (JSEAs)
 - safe work method statements (SWMSs)
 - safety data sheets (SDSs)
 - safety manuals and instructions for plant, tools and equipment
 - signage and barricades
 - personal protective equipment (PPE)
 - environmental and worksite safety plans
 - reporting problems
- mathematical processes for calculating load mass and distribution
- techniques for performing basic rigging:
 - assessing lifting tasks for time required for completion

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- determining most efficient order for lifting tasks to coordinate with other site activities and to use resources efficiently
- · documenting schedules
- modifying schedules
- communicating schedules and changes to schedules to crane crew and team members
- requirements for cleaning up work area, maintaining and storing tools, equipment and materials, and for environmentally friendly waste management.

Assessment Conditions

Assessors must meet the requirements for assessors outlined in the Standards for Registered Training Organisations.

Assessment must be conducted in the workplace or a simulated workplace using realistic conditions, materials, activities, responsibilities, procedures, safety requirements and environmental considerations.

Candidates must have access to:

- industry-standard equipment required to perform the tasks specified in the Performance Evidence
- appropriate workplace information and records, including policies, procedures and legislative requirements.

Links

Companion volumes to this training package are available at the VETNet website - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad

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