



Australian Government

Assessment Requirements for ICPSUP235

Lift loads mechanically

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with ICP Printing and Graphic Arts Training Package Version 1.0.

Performance Evidence

Evidence of the ability to:

- safely lift loads using basic equipment such as slings, ropes, shackles, eye bolts and spreader beams
- mechanically lift TWO loads according to enterprise and statutory requirements and regulations.

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

Attach lifting gear and select appropriate equipment to lift loads

- outline available references to determine safety practices for lifting loads
- describe some important considerations when lifting loads mechanically
- explain how to determine the best method to lift the load
- list various types of mechanical lifting devices, and circumstances under which they are used
- describe the type of damage that can occur to any particular piece of lifting equipment
- outline problems that can occur if lifting gear is not attached properly

Correctly apply safe practices to move loads

- demonstrate knowledge of safe practices to observe when moving loads
- explain conventions to observe when connecting lifting gear to the load mover
- list specific communication techniques used for moving the load
- identify the safe distance for personnel not involved in moving the load
- list other techniques for communication that could be used
- describe effects of a load not being grounded correctly
- outline where lifting gear should be stored after it has been detached

Information sources

- outline the information in machine manuals, safety and other documentation relevant to this task

Assessment Conditions

Gather evidence to demonstrate consistent performance in conditions that are safe and replicate the workplace. Noise levels, production flow, interruptions and time variances must be typical of those experienced in the Support field of work and include access to slings, ropes, shackles, eye bolts, spreader beams and loads.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=a74b7a0f-a253-47e3-8be0-5d426e24131d>