



Australian Government

RIIHAN402D Process movement of containers and cargo

Release: 3

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Modification History

Release	Comment
1	This unit replaces RIIHAN402A Process movement of containers and cargo.
2	Editorial corrections; Amend reference to Licensing requirements in Unit Application
3	Required frequency and volume of evidence amended in Performance evidence. Substantial amendments made in Assessment Conditions field, including: references to Industry Sectors, assessor and subject matter expert experience requirements, how assessment should be conducted and what it should confirm.

Application

This unit describes a participant's skills and knowledge required to process movement of containers and cargo in Metalliferous mining.

This unit is appropriate for those working in supervisory or technical specialist roles.

Licensing, legislative, regulatory and certification requirements that apply to this unit can vary between states, territories and industry sectors. Relevant information must be sourced prior to application of the unit.

Unit Sector

Metalliferous mining

Elements and Performance Criteria

1. Plan and prepare for movement of containers and cargo	1.1 Access, interpret and apply container and cargo load handling documentation and ensure the work activity is compliant 1.2 Obtain, read, interpret, clarify and confirm work requirements 1.3 Identify and address potential risks, hazards and environmental issues, and implement control measures 1.4 Select and wear personal protective equipment appropriate for work activities 1.5 Communicate and coordinate activities with others throughout
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	the work activity
2. Check stacking/discharge list at commencement of shift	2.1 Check yard stacking/discharge lists against container/cargo documentation and operational order or work 2.2 Continually update stacking discharge lists with the correct location of containers and cargo
3. Assess and plan container/cargo consolidation	3.1 Assess yard plans and plan consolidation of container/cargo 3.2 Prepare consolidation plans and ensure efficient use of available yard space and operation 3.3 Obtain final yard positions from consolidation plans and record in writing
4. Allocate and accommodate movement between stack positions	4.1 Allocate stack positions according to the nature of the container/cargo and to facilitate yard operations 4.2 Reassign stack positions and accommodate additional cargo
5. Identify and check containers/cargo	5.1 Identify containers/cargo at yard entry and prior to stacking, check for damage to container 5.2 Confirm identification numbers and marks on container/cargo and shipping documentation 5.3 Follow stacking plans and facilitate efficient movement within the yard
6. Check and complete documentation	6.1 Check documentation ensuring it meets container/cargo requirements 6.2 Perform completion procedures
7. Issue gate pass and check clearances	7.1 Issue gate pass to carrier when all documentation requirements have been completed 7.2 Check documentation ensuring that all necessary signatures are on the prepared delivery sheets

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit. Further information is available in the Resources and Infrastructure Industry Training Package Companion Volume.

Unit Mapping Information

RIIHAN402A Process movement of containers and cargo

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>

Assessment Requirements for RIIHAN402D Process movement of containers and cargo

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Performance Evidence

Evidence is required to be collected that demonstrates a candidate's competency in this unit. Evidence must be relevant to the roles within this sector's work operations and satisfy all of the requirements of the performance criteria of this unit and include evidence that the candidate:

- locates and applies relevant legislation, documentation, policies and procedures
- implements the requirements, procedures and techniques for the safe, effective and efficient processing of movement of containers and cargo including:
 - analysing hazards and risks and applying control measures
 - identifying and selecting resources
 - establishing work plans and completing tasks
 - assessing operational capability of equipment and work processes
- works effectively with others to undertake and complete the processing movement of containers and cargo that meets all the required outcomes including:
 - complying with written and verbal reporting requirements and procedures
 - communicating clearly and concisely with others to receive and clarify work instructions
 - communicating clearly and concisely with others to coordinate work activities
- demonstrates completion of processing movement of containers and cargo that safely, effectively and efficiently meets all of the required outcomes on more than one (1) occasion including:

- assessing yard plans
- preparing written consolidation plans
- allocating and reassigning stack positions
- identifying containers and cargo, checking for damage and confirming identification numbers and marks
- issuing gate pass to carrier when all documentation requirements are completed
- modifying activities to suit different situations and environments

Knowledge Evidence

The candidate must demonstrate knowledge of the following when processing the movement of containers and cargo:

- understand impact of job on enterprise and individual performance
- estimation of size, shape and special requirements of loads
- identification of container and goods coding, IMDG markings and, where applicable, emergency information panels
- identification of protective clothing and safety precautions appropriate to different tasks
- understanding of site layout stacking plans and available stacking space

Assessment Conditions

- An assessor of this unit must satisfy the requirements of the NVR/AQTF or their successors; and Industry regulations for certification and licensing; and,
- this unit must be assessed in the context of this sector's work environment; and,
- this unit must be assessed in compliance with relevant legislation/regulation and using policies, procedures, processes and operational manuals directly related to the industry sector for which it is being assessed; and,
- assessment may be conducted in conjunction with the assessment of other Units of Competency; and,
- assessment must confirm consistent performance can be applied in a range of relevant workplace circumstances; and,
- assessors must demonstrate the performance evidence, and knowledge evidence as outlined in this Unit of Competency, and through the minimum years of current* work experience specified below in an Industry sector relevant to the outcomes of the unit; or,
- where the assessor does not meet experience requirements a co-assessment or partnership arrangement must exist between the qualified assessor and an Industry subject matter expert. The Industry subject matter expert should hold the unit being assessed (or an equivalent unit) and/or demonstrate equivalence of skills and knowledge at the unit level. An Industry technical expert must also demonstrate skills and knowledge from the minimum years of current work experience specified below in the Industry sector, including time spent in roles related to the unit being assessed; and,
- assessor and Industry subject matter expert requirements differ depending on the Australian Qualifications Framework Level (AQF) of the qualification being assessed and/or Industry Sector as follows:

Industry sector	AQF** Level	Required assessor or Industry subject matter expert experience
Drilling, Metalliferous Mining, Coal Mining, Extractive (Quarrying) and Civil Construction	1	1 Year
	2	2 Years
Drilling, Coal Mining and Extractive (Quarrying)	3-6	3 Years
Metalliferous Mining and Civil Construction	3-6	5 Years
Other sectors	Where this Unit is being assessed outside of the Resources and Infrastructure Sectors assessor and/or Industry subject matter expert experience should be in-line with industry standards for the sector in which it is being assessed and where no Industry standard is specified should comply with any relevant regulation.	

*Assessors can demonstrate current work experience through employment within Industry in a role relevant to the outcomes of the Unit; or, for external assessors this can be demonstrated through exposure to Industry by conducting frequent site assessments across various locations.

**Where a unit is being delivered outside of a Qualification the first numeric character in the Unit code should be considered to indicate the AQF level

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