



**Australian Government**

# **RIIMPO318F Conduct civil construction skid steer loader operations**

**Release: 2**

# RIIMPO318F Conduct civil construction skid steer loader operations

## Modification History

Release	Comments
Release 1	This version first released with RII Resources and Infrastructure Industry Training Package Version 3.0.
Release 2	Editorial and other amendments made to clarify requirements in Application and Performance Criteria 5.3.

## Application

This unit describes the skills and knowledge required operate a skid steer loader to load, haul and distribute materials.

This unit applies to those working in site based roles.

Licensing, legislative, regulatory and certification requirements that apply to this unit can vary between states, territories, and industry sectors, and must be sourced from state jurisdictions prior to applying this unit.

This unit alone does not provide sufficient skill to independently load and unload equipment. To perform this activity safely, personnel must either complete or be assisting someone who has completed RIIHAN308F Load and unload plant or equivalent.

## Unit Sector

Civil infrastructure

## Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Plan and prepare for skid steer loader operations	1.1 Access, interpret and apply skid steer loader operations documentation 1.2 Obtain, interpret, clarify and confirm work requirements 1.3 Identify hazards and environmental issues, assess the risks and implement control measures in line with workplace policies

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	<p>1.4 Select and wear personal protective equipment required for work activities</p> <p>1.5 Obtain, identify and implement traffic signage requirements according to standard operating procedures and safe work practices</p> <p>1.6 Select required skid steer equipment and confirm suitability for work activities</p> <p>1.7 Obtain and interpret emergency procedures for skid steers, and be prepared for fires, accidents and emergencies</p> <p>1.8 Coordinate and communicate planned activities with others at the site prior to commencement of work activity</p>
2. Operate skid steer loader in line with established requirements	<p>2.1 Carry out prestart and start-up checks in line with workplace procedures</p> <p>2.2 Identify faults or defects and rectify or report within scope of own responsibility and according to workplace procedures</p> <p>2.3 Drive and operate loader using techniques suited to equipment capabilities and site work conditions, and according to workplace procedures</p> <p>2.4 Monitor hazards and risks during operations, and ensure safety of self, other personnel, plant and equipment</p> <p>2.5 Monitor and manage equipment performance using indicators and alarms</p>
3. Load, carry and place materials to complete work activity	<p>3.1 Establish weight of load and ensure it is within safe operational limits of the machine</p> <p>3.2 Position machinery to ensure stable and effective shift of materials according to work requirements</p> <p>3.3 Shift materials safely and effectively, using hand audible and communication signals, in line with workplace procedures</p> <p>3.4 Park up, shut down, secure and carry out post operational inspection of equipment in line with workplace procedures</p>
4. Select, remove, fit and use attachments for a skid steer loader	<p>4.1 Select appropriate attachment and required equipment for the task, and in accordance with safe working load requirements</p> <p>4.2 Fit attachment in line with workplace procedures</p> <p>4.3 Test attachment and ensure correct fitting and operation</p> <p>4.4 Use attachment within design limits and in accordance with</p>

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	workplace procedures 4.5 Remove, clean and store attachments in designated location in line with workplace procedures
5. Prepare to relocate the skid steer loader	5.1 Prepare for relocation of skid steer loader 5.2 Move skid steer loader safely within and/or between work areas, observing relevant codes and traffic management requirements 5.3 Assist loading and unloading machine from float/trailer as required by safe work practices
6. Conduct housekeeping activities	6.1 Clear work area and dispose of or recycle materials according to workplace procedures 6.2 Manage and/or report hazards to maintain a safe working environment 6.3 Complete and file or distribute documentation in a manner that complies with workplace practices

## Foundation Skills

*This section describes those language, literacy, numeracy and employment skills that are essential to performance.*

Skill	Description
Reading	<ul style="list-style-type: none"> <li>Identifies and interprets information from workplace procedures, documentation, legislation and regulations</li> </ul>
Numeracy	<ul style="list-style-type: none"> <li>Uses equipment operating capacity schedule to confirm safe weight load limits</li> </ul>

## Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
RIIMPO318F Conduct civil construction skid steer loader operations (Release 1)	RIIMPO318E Conduct civil construction skid steer loader operations (Release 1)	Minor updates to reflect changes to operator maintenance and relocation activities	Equivalent unit

## Links

Companion Volume Implementation Guides are available from VETNet -

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