



Australian Government

RIIMPO318E Conduct civil construction skid steer loader operations

Release: 1

RIIMPO318E Conduct civil construction skid steer loader operations

Modification History

Release	Comment
1	This unit replaces RIIMPO318D Conduct civil construction skid steer loader operations. Performance criteria 3.3 and 5.2 amended. Element 5 title amended. Amendments made to performance and knowledge evidence. All changes were minor in relation to lifting, attachments, refuelling and relocating plant.

Application

This unit describes the skills and knowledge required to conduct civil construction skid steer loader operations in civil construction.

This unit is appropriate for those working in operational 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

Civil construction

Elements and Performance Criteria

<p>1. Plan and prepare for skid steer loader operations</p>	<p>1.1 Access, interpret and apply skid steer loader operations documentation and ensure the work activity is compliant</p> <p>1.2 Obtain, read, interpret, clarify and confirm work requirements</p> <p>1.3 Identify and address risks, hazards and environmental issues and implement control measures</p> <p>1.4 Select and wear personal protective equipment appropriate for work activities</p> <p>1.5 Obtain, identify and implement traffic signage requirements</p> <p>1.6 Select, and check for faults, equipment and/or attachments for work activities</p> <p>1.7 Obtain and interpret emergency procedures, and be prepared for fire/accident/emergency</p>
<p>2. Operate skid steer loader</p>	<p>2.1 Carry out pre-start, start-up, park, shutdown and secure equipment procedures</p> <p>2.2 Coordinate activities with others at the site prior to commencement of, and during, the work activity</p> <p>2.3 Continually monitor hazards and risks, and ensure safety of self, other personnel, plant and equipment</p> <p>2.4 Drive and operate loader, and modify the operating technique to meet changing work conditions</p> <p>2.5 Complete work plan within the operating capacity of the equipment</p> <p>2.6 Act on or report monitoring systems and alarms</p>
<p>3. Load, carry and place materials</p>	<p>3.1 Conduct communication practices associated with transportation and lifting of materials</p> <p>3.2 Establish weight of load and ensure it is within safe operational limits of the machine</p> <p>3.3 Select, appropriate attachment and/or required equipment in accordance with safe working load requirements</p> <p>3.4 Position machinery to ensure stability and locate to effectively shift materials according to job specifications</p> <p>3.5 Shift load safely and effectively</p> <p>3.6 Move load using hand/audible/communication signals</p>
<p>4. Select, remove and fit attachments</p>	<p>4.1 Select attachment for the task</p> <p>4.2 Remove and fit attachment</p>

	4.3 Test attachment and ensure correct fitting and operation 4.4 Use attachment in accordance with recommendations and design limits 4.5 Clean and store removed attachments in designated location
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 Load and unload machine from float/trailer
6. Carry out machine operator maintenance	6.1 Prepare machine for maintenance 6.2 Conduct inspection and fault finding 6.3 Carry out scheduled maintenance tasks 6.4 Process written maintenance records
7. Conduct housekeeping activities	7.1 Clear work area and dispose of or recycle materials 7.2 Process records

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

Code and title current version	Code and title previous version	Comments	Equivalence status
RIIMPO318E Conduct civil construction skid steer loader operations	RIIMPO318D Conduct civil construction skid steer loader operations	Minor amendments made to element title, two performance criteria, performance and knowledge evidence.	Equivalent

Links

SkillsDMC RII Companion Volumes - <http://www.skillsdmc.com.au/>