



**Australian Government**

# **RIIMPO203D Support bucket wheel system operations**

**Release: 4**

## RIIMPO203D Support bucket wheel system operations

### Modification History

Release	Comments
1	This unit replaces RIIMPO203A Support bucket wheel system operations. Performance Criteria amended to make requirements more explicit; Manoeuvring, Driving and Parking Up added; Operator Maintenance element added.
2	Modification History added.
3	Editorial corrections; amend reference to Licensing requirements in Unit Application.
4	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 support bucket wheel system operations in Coal mining.

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

Coal mining

## Elements and Performance Criteria

<p>1. Plan and prepare to support bucket wheel system operations</p>	<p>1.1 Access, interpret and apply bucket wheel system 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 potential 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 Prioritise tasks in accordance with immediate system requirements</p> <p>1.6 Obtain and interpret emergency procedures, and be prepared for fire/accident/emergency</p>
<p>2. Operate hopper and conveyor system</p>	<p>2.1 Coordinate activities with others at the site prior to commencement of, and during, the work activity</p> <p>2.2 Carry out pre-start, start-up, park-up, shutdown procedures and secure equipment procedures</p> <p>2.3 Operate hopper and conveyor systems</p> <p>2.4 Position the hopper to receive and discharge materials</p> <p>2.5 Relocate walking head in accordance with system requirements</p> <p>2.6 Act on or report monitoring systems and alarms</p> <p>2.7 Continually monitor hazards and risks, and ensure safety of self, other personnel, plant and equipment</p> <p>2.8 Complete work plan within the operating capacities of the allocated equipment</p> <p>2.9 Complete all written documentation and communications, clearly, concisely and on time</p>
<p>3. Carry out operator maintenance</p>	<p>3.1 Prepare machine for maintenance</p> <p>3.2 Conduct inspection and fault finding</p> <p>3.3 Carry out scheduled maintenance tasks</p> <p>3.4 Return machine to service</p> <p>3.5 Process written maintenance records</p>

4. Conduct housekeeping activities	4.1 Clear work area and dispose of or recycle materials 4.2 Manage/report hazards, and maintain a safe working environment 4.3 Process written records
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## 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

No equivalent unit

## Links

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