



**Australian Government**

# **RIIMCU213E Conduct feeder breaker operations**

**Release: 1**

## RIIMCU213E Conduct feeder breaker operations

### Modification History

Release	Comments
Release 1	This version first released with RII Resources and Infrastructure Industry Training Package Version 5.0.

### Application

This unit describes the skills and knowledge required to operate feeder breakers in coal mining. It includes conducting basic planning, preparation and maintenance activities to support operations.

It applies to those working in operational roles. They generally work under supervision to undertake a prescribed range of functions involving known routines and procedures and take some responsibility for the quality of work outcomes.

Licensing, legislative and certification requirements that apply to this unit can vary between states, territories and industry sectors. Users must check requirements with relevant body before applying the unit.

### Unit Sector

Coal mining

### 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 to conduct feeder breaker operations	1.1 Obtain, interpret, clarify and confirm work requirements 1.2 Access, interpret and apply documentation required to conduct feeder breaker operations 1.3 Identify and address potential risks, hazards and environmental issues and implement control measures according to site requirements 1.4 Select and wear personal protective equipment according to site requirements 1.5 Access, interpret and apply mine environmental data required to complete allocated work

<b>ELEMENT</b>	<b>PERFORMANCE CRITERIA</b>
	1.6 Obtain and interpret emergency procedures and identify steps required to respond to emergencies
2. Operate feeder breaker	2.1 Communicate work activities with others within scope of own role 2.2 Carry out prestart and start-up procedures according to manufacturer specifications and site requirements 2.3 Receive and confirm route and location plan as required by site inspection 2.4 Complete roadway preparation and cable routes according to job requirements 2.5 Carry out cable location and management according to job requirements 2.6 Tow or move feeder breaker into location and install according to job requirements 2.7 Monitor hazards and risks and confirm safe operation of plant and equipment 2.8 Carry out shutdown and isolation procedures according to manufacturer specifications and site requirements
3. Carry out operator maintenance	3.1 Prepare machine for maintenance according to manufacturer specifications and site requirements 3.2 Conduct inspection and fault finding according to manufacturer specifications and site requirements 3.3 Carry out scheduled maintenance tasks according to manufacturer specifications and site requirements 3.4 Conduct housekeeping activities according to site requirements 3.5 Complete maintenance records according to site requirements

## Foundation Skills

*This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.*

<b>SKILL</b>	<b>DESCRIPTION</b>
Numeracy	<ul style="list-style-type: none"> <li>Calculates basic measurements including mass and dimensions</li> </ul>
Reading	<ul style="list-style-type: none"> <li>Identifies and interprets information from workplace documentation</li> </ul>
Self-management	<ul style="list-style-type: none"> <li>Monitors and minimises own exposure to worksite risks and hazards during activities</li> </ul>

## Unit Mapping Information

Supersedes and is equivalent to RIIMCU213D Conduct feeder breaker operations.

## Links

Companion Volume implementation guides is found on VETNet -

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