



Australian Government

RIIPEO208E Extend, retract and maintain conveyor componentry

Release: 1

RIIPEO208E Extend, retract and maintain conveyor componentry

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 extend, retract and maintain conveyor componentry in coal mining, including belts, rollers, structures and belt control equipment.

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.

No licensing, legislation or certification requirements apply to this unit at the time of publication.

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 extend, retract and maintain conveyor componentry	1.1 Obtain, interpret, clarify and confirm work requirements 1.2 Access, interpret and apply documentation required for conveyor componentry extension, retraction and maintenance 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 Obtain, transport and prepare materials and resources according job requirements 1.6 Prepare worksite according to job requirements

ELEMENT	PERFORMANCE CRITERIA
2. Install and retract belt conveyor componentry	2.1 Communicate work activities with others within scope of own role 2.2 Isolate and connect auxiliary componentry according to job requirements 2.3 Extend and retract belt conveyor componentry according to manufacturer specifications and site requirements 2.4 Inspect conveyor for line and level and confirm it meets job requirements 2.5 Recover conveyor equipment systematically and minimise loss and damage 2.6 Recognise and respond to hazards and emergencies as required
3. Carry out conveyor maintenance	3.1 Conduct inspections and fault finding processes according to manufacturer specifications and site requirements 3.2 Carry out routine operational servicing, lubrication and housekeeping tasks according to manufacturer specifications and site requirements 3.3 Carry out minor maintenance according to manufacturer specifications and site requirements 3.4 Provide operator support during preparation for, and conduct of, major maintenance tasks according to job requirements 3.5 Maintain written 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.

SKILL	DESCRIPTION
Numeracy	Calculates basic measurements including mass and dimensions
Reading	Identifies and interprets information from workplace documentation
Self-management	Monitors and minimises own exposure to worksite risks and hazards during activities

Unit Mapping Information

Supersedes and is equivalent to RIIPEO208D Extend, retract and maintain conveyor componentry.

Links

Companion Volume implementation guides is found on VETNet -

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