



Australian Government

RIIPRO205D Conduct blending plant operations

Release: 2

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Modification History

Release	Comment
1	This unit replaces RIIPRO205A Conduct blending plant operations
2	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 conduct blending plant operations in Metalliferous mining and Extractive.

This unit is appropriate for those working in operational roles

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

Unit Sector

Extractive

Metalliferous mining

Elements and Performance Criteria

1. Plan and prepare for blending operations	<p>1.1 Access, interpret and apply blending 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 correct personal protective equipment appropriate for work activities</p> <p>1.5 Inspect and prepare work area in coordination with others</p> <p>1.6 Obtain and interpret emergency procedures, and be prepared for fire/accident/emergency</p>
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2. Operate the blending plant	2.1 Carry out pre-start, start-up, run and shutdown procedures 2.2 Coordinate activities with others prior to commencing and during work activities 2.3 Select and modify the operating technique to meet changing work conditions 2.4 Conduct, control and monitor operations within the equipment limitations, maintaining blending efficiency and effectiveness 2.5 Act on or report performance monitoring systems and alarms 2.6 Complete the work plan
3. Carry out post-operational procedures	3.1 Inspect, fault find and report faults verbally or in writing 3.2 Carry out operational maintenance, servicing, lubricating and housekeeping tasks 3.3 Maintain, process and pass on written records and reports

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

RIIPRO205A Conduct blending plant operations

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>