



**Australian Government**

# **RIIPRO303D Conduct sand wash plant operations**

**Release: 2**

## RIIPRO303D Conduct sand wash plant operations

### Modification History

Release	Comment
1	This unit replaces RIIPRO303A Conduct sand wash 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 develops a participant's skills and knowledge required to conduct sand wash plant operations in 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

### Elements and Performance Criteria

1. Plan and prepare for sand wash plant operations	<ul style="list-style-type: none"><li>1.1 Access, interpret and apply sand wash plant documentation, and ensure the work activity is compliant</li><li>1.2 Obtain, read, interpret, clarify and confirm work requirements</li><li>1.3 Identify and address potential risks, hazards and environmental issues, and implement control measures</li><li>1.4 Select and wear correct personal protective equipment appropriate for work activities</li><li>1.5 Inspect and prepare work area in coordination with others</li><li>1.6 Select, and check for faults, plant, tools and equipment to carry out tasks</li><li>1.7 Obtain and interpret emergency procedures, and be prepared for fire/accident/emergency</li></ul>
--	---

2. Operate the sand wash plant	2.1 Coordinate activities with others prior to commencing and during work activities 2.2 Carry out pre-start, start-up and shutdown procedures 2.3 Select and modify the operating technique to appropriately meet changing work conditions 2.4 Conduct, control and monitor operations within the equipment limitations, maintaining sand wash efficiency and effectiveness 2.5 Act on or report monitoring systems and alarms 2.6 Continually monitor hazards and risks, and ensure safety of self, other personnel, plant and equipment 2.7 Complete the work plan
3. Carry out post-operational procedures	3.1 Inspect, fault find and report 3.2 Carry out operational maintenance, servicing, lubricating and housekeeping tasks 3.3 Maintain, process and pass on 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

RIIPRO303A Conduct sand wash plant operations

## Links

Companion Volume implementation guides are found in VETNet -

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