



Australian Government

RIIPRE202D Prepare and carry out electrolytic cleaning process

Release: 2

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Modification History

Release	Comment
1	This unit replaces RIIPRE202A Prepare and carry out electrolytic cleaning process
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 apply prepare and carry out electrolytic cleaning process in Metalliferous 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

Metalliferous mining

Elements and Performance Criteria

1. Prepare for electrolytic cleaning process	1.1 Access, interpret and apply documentation and procedures to prepare and carry out electrolytic cleaning process and ensure the work activity is compliant 1.2 Receive, interpret and clarify shift changeover details 1.3 Communicate job requirements with other personnel 1.4 Select and wear personal protective equipment appropriate for work activities 1.5 Identify, address and report potential risks and hazards 1.6 Identify, address and report environmental issues 1.7 Prepare tanks and scrubbing equipment 1.8 Prepare and set temperature and chemical composition of
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	cleaning solution
	1.9 Renew or replace terminals
2. Conduct electrolytic cleaning	2.1 Monitor solution during process 2.2 Monitor cleaning process according to specifications 2.3 Identify cleaning process end-point 2.4 Shutdown electrolysis according to specifications 2.5 Return equipment to service

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

RIIPRE202A Prepare and carry out electrolytic cleaning process

Links

Companion Volume implementation guides are found in VETNet -

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