



**Australian Government**

# **RIIERR303D Operate in self-contained regenerative oxygen breathing apparatus**

**Release: 2**

## RIERR303D Operate in self-contained regenerative oxygen breathing apparatus

### Modification History

Release	Comment
1	This unit replaces RIERR303A Operate in self-contained regenerative oxygen breathing apparatus
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 operate in a self-contained regenerative oxygen breathing apparatus in Metalliferous mining.

This unit is appropriate for those working in operational roles.

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

### Unit Sector

Metalliferous mining

### Elements and Performance Criteria

1. Prepare to operate in breathing apparatus	1.1 Access, interpret and apply operating in breathing apparatus documentation and ensure the work activity is compliant 1.2 Obtain, read, interpret, clarify and confirm work requirements 1.3 Identify and address potential risks, hazards and environmental issues and implement control measures 1.4 Select and wear personal protective equipment appropriate for work activities 1.5 Ensure fitness levels are suitable to operate breathing apparatus 1.6 Carry out pre-operational equipment tests
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	<p>1.7 Record test outcomes</p> <p>1.8 Inspect apparatus for damage, missing components and readiness for operation before entering mine</p> <p>1.9 Put on and adjust self-contained regenerative oxygen breathing apparatus</p> <p>1.10 Select additional required personal protective equipment</p> <p>1.11 Communicate and coordinate activities with others prior to, during and on completion of the work activity</p>
2. Operate in irrespirable atmosphere	<p>2.1 Navigate in breathing apparatus in adverse underground conditions</p> <p>2.2 Identify, monitor and control risks and hazards</p> <p>2.3 Establish and maintain communication with team members and team leader throughout the operation</p> <p>2.4 Apply breathing apparatus techniques and safe work procedures</p> <p>2.5 Monitor the operation of the breathing apparatus and the condition of self and other personnel</p> <p>2.6 Operate in breathing apparatus</p> <p>2.7 Follow entrapment procedures</p>
3. Carry out post-operation activities	<p>3.1 Close down self-contained regenerative oxygen breathing apparatus</p> <p>3.2 Remove self-contained regenerative oxygen breathing apparatus</p> <p>3.3 Process written and communicate to relevant personnel</p> <p>3.4 Strip, clean, service, check, reassemble and test breathing apparatus</p> <p>3.5 Record and report any faults</p> <p>3.6 Store equipment ready for operational use</p>

## 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**

RIIERR303A Operate in self-contained regenerative oxygen breathing apparatus

## **Links**

Companion Volume implementation guides are found in VETNet -

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