



**Australian Government**

# **RIERR201E Conduct fire team operations**

**Release: 1**

## RIIERR201E Conduct fire team operations

### Modification History

Release	Comments
Release 1	This version first released with RII Resources and Infrastructure Industry Training Package Version 3.0.

### Application

This unit describes the skills and knowledge required to conduct fire team operations, including fighting and containing fires.

This unit applies to those working in site-based roles in the coal mining, metalliferous mining, drilling, extractive, and civil infrastructure environments.

Licensing, legislative, regulatory and certification requirements that apply to this unit can vary between States, Territories and industry sections, and must be sourced from state jurisdictions prior to applying the unit.

### Unit Sector

Civil infrastructure

Coal mining

Drilling

Extractive

Metalliferous 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. Prepare for fire team operations	1.1 Receive, document, clarify and confirm notification of fire operations from appropriate authority 1.2 Access, interpret and apply fire team operations documentation and procedures 1.3 Obtain, interpret, clarify and confirm work requirements

<b>ELEMENT</b>	<b>PERFORMANCE CRITERIA</b>
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	1.4 Identify hazards and environmental issues, assess risks, and implement control measures in line with workplace procedures 1.5 Identify and confirm each team member's role and responsibilities 1.6 Implement appropriate communication methods to be used during fire fighting or containment in line with workplace procedures 1.7 Locate, select and wear personal protective equipment required for work activities 1.8 Identify and select required firefighting appliances and confirm their applications
2. Fight or contain fire	2.1 Move or travel to fire site according to workplace procedures 2.2 Identify and assess type, nature, source and intensity of fire, and communicate details to appropriate authorities 2.3 Identify, select, wear and/or apply appliances and equipment appropriate to fire circumstances 2.4 Monitor conditions in fire area, and modify firefighting techniques or applications to reduce impact of identified and/or potential hazards 2.5 Avoid unnecessary risks to self and other team members 2.6 Apply isolation and evacuation procedures
3. Complete fire team operations	3.1 Water, rake down, and/or apply chemicals to fire area to minimise fire recurrence 3.2 Isolate, barricade, rope off, secure, and monitor fire area 3.3 Clean and inspect appliances and equipment and store in designated location 3.4 Report, record and process appliances and equipment for maintenance and/or repair 3.5 Participate in debriefs 3.6 Complete and file documentation, and distribute according to workplace requirements
4. Audit firefighting installations	4.1 Inspect and check each fire board, depot, substation and station's firefighting installations and appliances 4.2. Identify, clarify and confirm location and range of appliances

<b>ELEMENT</b>	<b>PERFORMANCE CRITERIA</b>
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	on premises

## Foundation Skills

*This section describes those language, literacy, numeracy and employment skills that are essential to performance.*

<b>Skill</b>	<b>Description</b>
Reading	<ul style="list-style-type: none"> <li>Identifies and interprets relevant information and ideas from workplace procedures, documentation, legislation, and regulations</li> </ul>
Oral Communication	<ul style="list-style-type: none"> <li>Uses everyday language to provide information and maintain conversations in site-based contexts</li> <li>Listens for relevant information in oral texts in site-based contexts</li> </ul>
Numeracy	<ul style="list-style-type: none"> <li>Interprets data relating to fire intensity and weather conditions, and determines type and quantity of required appliances and equipment</li> </ul>

## Unit Mapping Information

<b>Code and title current version</b>	<b>Code and title previous version</b>	<b>Comments</b>	<b>Equivalence status</b>
RIIERR201E Conduct fire team operations (Release 1)	RIIERR201D Conduct fire team operations (Release 3)	Minor updates to all sections to reflect operator's role.	Equivalent unit

## Links

Companion Volume implementation guides are found in VETNet -

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