



Australian Government

RIIBEF202E Identify and rectify site operating problems

Release: 1

RIIBEF202E Identify and rectify site operating problems

Modification History

Release	Comments
Release 1	This version first released with RII Resources and Infrastructure Industry Training Package Version 5.0.

Application

This unit describes the skills and knowledge required to identify and rectify site operating problems in the resources and infrastructure industries.

It applies to those working in operational roles. They generally work under supervision to undertake a prescribed range of functions involving known routines and procedures and take responsibility for the quality of work outcomes.

Licensing, legislative and certification requirements may apply to this unit and can vary between states, territories and industry sectors. Users must check requirements with relevant body before applying the unit.

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. Identify operational processes, plant and equipment	1.1 Obtain, interpret and confirm work requirements 1.2 Access, interpret and apply documentation required to identify and rectify site operating problems 1.3 Identify the links and effects on site processes, outputs, plant and equipment according to workplace procedures 1.4 Identify the operating characteristics and limitations of site processes and plant and equipment according to workplace procedures 1.5 Identify the process flow and interaction between site processes and plant and equipment according to workplace procedures 1.6 Locate site process routes and associated plant and equipment 1.7 Identify the function and location of process control systems or centres 1.8 Identify health and safety requirements and controls 1.9 Identify environmental requirements for site processes and plant and

ELEMENT	PERFORMANCE CRITERIA
	equipment
2. Monitor plant and equipment performance	2.1 Obtain, read and interpret the monitoring program and schedule 2.2 Confirm the monitoring program and schedule with relevant personnel 2.3 Monitor and interpret indicators, operations and shift reports, records and verbal information to identify faults and malfunctions 2.4 Monitor and inspect site plant and equipment to identify operating problems and malfunctions 2.5 Monitor site processes, plant or equipment malfunctions and implement emergency shutdown procedures according to job requirements 2.6 Monitor health and safety controls 2.7 Monitor environmental controls for site processes, plant and equipment
3. Maintain plant and equipment performance	3.1 Adjust plant and equipment controls where required according to workplace procedures 3.2 Communicate site processes and plant and equipment faults/malfunctions to relevant personnel as required 3.3 Maintain health and safety controls 3.4 Maintain environmental controls for site processes, plant and equipment 3.5 Report problems and malfunctions, and actions taken according to workplace procedures

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

SKILL	DESCRIPTION
Writing	Produces and completes written documents required for workplace procedures
Self-management	Monitors and minimises own exposure to worksite risks and hazards during activities

Unit Mapping Information

Supersedes and is equivalent to RIIBEF202D Identify and rectify site operating problems.

Links

Companion Volume implementation guides is found on VETNet -

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