



Australian Government

RIIBEF302E Monitor site production activities

Release: 1

RIIBEF302E Monitor site production activities

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 monitor site production activities in the resources and infrastructure industries.

It applies to those working in supervisory and technical specialist roles. They generally work under minimal supervision to undertake a broad range of skilled applications in varied work contexts, using some discretion and judgement in selecting equipment, services or contingency measures.

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. Plan and prepare for production	1.1 Obtain, interpret and confirm work requirements 1.2 Access, interpret and apply documentation required to monitor site production activities 1.3 Plan and prepare work activity to meet the required production outcomes 1.4 Establish and maintain communication with relevant personnel, identify team responsibilities, shift activities and shift changeover details according to workplace procedures 1.5 Identify and address potential risks, hazards and environmental issues, and implement control measures according to workplace procedures 1.6 Complete computer systems and equipment prestart checks according to workplace procedures 1.7 Check previous shift details and record in writing outstanding

ELEMENT	PERFORMANCE CRITERIA
	maintenance inspections and identified defects
2. Allocate and log resources	2.1 Allocate and log hauling equipment to loading equipment 2.2 Interpret data and re-allocate equipment to maintain productivity and to meet changing conditions within scope of own role 2.3 Access employee and contractor details and allocate personnel to specific types of plant and equipment to ensure productivity 2.4 Maintain records of employee equipment productivity
3. Monitor and report plant and equipment activity	3.1 Monitor and report the current status of the operation/production and plant and equipment 3.2 Monitor data to identify the location of equipment on site 3.3 Interpret data to determine the location of where material is being moved, haul distances, and the location for dumping of materials 3.4 Interpret data to determine and generate reports on plant and equipment usage, availability and productivity 3.5 Capture data insights for measuring operational outputs and resource usage, and report total usage and resource consumption rates to relevant personnel
4. Monitor movement of materials	4.1 Log the movement of plant and equipment and the quantities of materials moved according to workplace procedures 4.2 Monitor and report stock levels that are available and dispatched according to workplace procedures 4.3 Monitor and report productivity rates and cycle times 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
Reading	Identifies and interprets information from workplace procedures, documentation and regulations
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 RIIBEF302D Monitor site production activities.

Links

Companion Volume implementation guides is found on VETNet -

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