



**Australian Government**

# **MSS403025 Monitor a levelled pull system of operations**

**Release: 1**

## MSS403025 Monitor a levelled pull system of operations

### Modification History

Release 1. Unit code changed. Application changed. Elements changed. Performance Criteria changed. Foundation Skills populated. Range of Conditions removed. Assessment Requirements changed. Supersedes and is equivalent to MSS403023 Monitor a levelled pull system of operations.

### Application

This unit of competency describes the skills and knowledge required to monitor daily working of a pull system, identify and take action on problems, and recommend improvements.

This unit applies to senior operators, team leaders or others who have been given responsibility to monitor operations of a process or work area and implement corrective action.

The unit applies to any organisation that is implementing competitive systems and practices.

No licensing or certification requirements exist at the time of publication. Relevant legislation, industry standards and codes of practice within Australia must be applied.

### Pre-requisite Unit

Nil

### Competency Field

Competitive systems and practices

### Elements and Performance Criteria

| Elements                                  | Performance Criteria                                                                                                                                                                                                                                                                                                                              |
|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element.                                                                                                                                                                                                                                                   |
| 1. Monitor the pull system                | 1.1 Identify pacemaker process<br>1.2 Identify rate of production set by pull system<br>1.3 Determine actual rate of production at key parts of process<br>1.4 Identify types of inventories within process<br>1.5 Compare actual inventories with planned inventories<br>1.6 Note discrepancies between actual and planned rates and inventories |
| 2. Take corrective                        | 2.1 Determine causes of discrepancies                                                                                                                                                                                                                                                                                                             |

| Elements                                  | Performance Criteria                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element.                                                                                                                                                                                                                                                                                                                              |
| action                                    | 2.2 Determine action required to rectify causes of discrepancies<br>2.3 Take action in conjunction with relevant stakeholders                                                                                                                                                                                                                                                                                                |
| 3. Improve the pull system                | 3.1 Identify recurrent discrepancies<br>3.2 Determine causes of discrepancies<br>3.3 Determine action required to rectify cause<br>3.4 Identify unnecessary levels of inventories<br>3.5 Discuss impacts of reduced inventories with relevant stakeholders<br>3.6 Take or initiate action to rectify recurrent discrepancies or reduce levels of unnecessary inventory<br>3.7 Monitor system to determine effects of changes |

## Foundation Skills

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

- Reading skills to interpret workplace documentation
- Writing skills to record discrepancies and actions taken
- Oral communication skills to discuss and take action in conjunction with stakeholders
- Numeracy skills to monitor inventories.

Other foundation skills essential to performance are explicit in the performance criteria of this unit.

## Unit Mapping Information

Release 1. Supersedes and is equivalent to MSS403023 Monitor a levelled pull system of operations.

## Links

Companion Volume Implementation Guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5b04f318-804f-4dc0-9463-c3fb9a3fe998>