



Australian Government

MSTLA3001 Perform advanced laundry operations

Release: 1

MSTLA3001 Perform advanced laundry operations

Modification History

Release 1. Supersedes and is equivalent to LMTLA3001A Perform advanced laundry operations

Application

This unit of competency covers the skills and knowledge required to use advanced technologies in laundry operations.

The unit of competency applies to preparation, control and monitoring of continuous batch or tunnel washer, and interpreting and addressing minor operational problems and faults. It includes determining the order of washing, controlling and monitoring continual batch washers, processing of product to laundry specifications and identifying common operational faults.

This unit does not cover skills required for entering and conducting checks or repairs inside continual batch washers. Work required inside the machine requires a current permit for working in confined spaces.

Work may be conducted in small to large scale enterprises and may involve individual and team activities.

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

Pre-requisite Unit

Nil

Competency Field

Laundry operations

Unit Sector

Not applicable

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

- | | | |
|-------------------------------------|------------|---|
| 1 Determine job requirements | 1.1 | Follow standard operating procedures (SOPs) |
| | 1.2 | Comply with work health and safety (WHS) |

- requirements at all times
- 1.3 Use appropriate personal protective equipment (PPE) in accordance with SOPs
 - 1.4 Identify job requirements from specifications, drawings, job sheets or work instructions
- 2 **Prepare for wash**
- 2.1 Identify type of continuous batch washer and operational requirements
 - 2.2 Determine production schedule and work load priorities
 - 2.3 Conduct equipment start-up checks and identify functions of associated equipment segments
- 3 **Operate continuous batch washer**
- 3.1 Follow operator instructions and start up machine
 - 3.2 Load conveyor and interpret weigh scale
 - 3.3 Achieve correct weight according to product classification and machine manufacturer specification and start washing operations
 - 3.4 Conduct loading, unloading and transfer of laundry according to operational procedures using manual handling techniques, where automatic systems are not in place
- 4 **Monitor and finalise washing**
- 4.1 Monitor tunnel washer operation and all associated computerised equipment and systems to ensure all processes are functioning accurately
 - 4.2 Interpret operational faults identified by computer equipment and address, document and report according to workplace procedures
 - 4.3 Remove final load, confirm completion of work load and shut down washer
 - 4.4 Complete shutdown maintenance according to operating procedure
 - 4.5 Meet all housekeeping requirements and complete

records

Foundation Skills

This section describes those required skills (language, literacy and numeracy) that are essential to performance.

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

This field allows for different work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included.

Workplace procedures include one or more of the following:

- requirements prescribed by legislation, awards, agreements and conditions of employment
- SOPs
- work instructions
- oral, written and visual communication
- quality practices, including responsibility for maintenance of own work quality and contribution to quality improvement of team or section output
- housekeeping
- tasks related to environmental protection, waste disposal, pollution control and recycling
- WHS practices

Australian Standards include:

- the relevant industry or Australian Standards that are current at the time this unit is being undertaken

Associated equipment segments include the following:

- sorting area
- dryers
- press
- conveyors
- computerised equipment

Types of continuous batch/tunnel washers include the following:

- top washer transfer
- bottom washer transfer
- middle transfer

Operational faults include one or more of the following:

- conveyor jam
- dryer out of synchronisation
- weighing mechanism out of alignment
- press malfunctions
- drying temperature
- safety gate locking
- missed pockets
- chemical faults

Shutdown maintenance includes the following:

- clean lint bags
- collect dropped linen
- clean work area

Unit Mapping Information

Release 1. Supersedes and is equivalent to LMTLA3001A Perform advanced laundry operations

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=a203ec5c-de7d-406b-b3e1-8f1a9b76e92e>