



Australian Government

MSTLA2012 Operate washing machines

Release: 1

MSTLA2012 Operate washing machines

Modification History

Release 1. Supersedes and is equivalent MSTLA2002 Operate washing machines.

Application

This unit of competency describes the skills and knowledge required to load products into washing machines or extractors, operate machines and clean products according to specifications and quality requirements.

Work may be conducted in small to large scale enterprises and may involve individual and team activities. Work is performed within defined procedures under direct supervision.

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

Laundry operations

Elements and Performance Criteria

Elements <i>Elements describe the essential outcomes.</i>	Performance Criteria <i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare for wash	1.1 Determine job and safe work requirements from work information 1.2 Identify and follow production schedule and work load priorities 1.3 Confirm washing machine loads and washing requirements 1.4 Safely prepare laundry chemicals for use 1.5 Identify and enter correct program requirements for a given process or product 1.6 Undertake safety procedures, including the use of personal protective equipment (PPE) when handling soiled product 1.7 Access operator manuals to check operational details for specific loads
2. Operate automatic	2.1 Load automatic washing extractor with correct weight in accordance

Elements <i>Elements describe the essential outcomes.</i>	Performance Criteria <i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
washing extractor	with workplace procedures 2.2 Dose and apply laundry chemicals, and select program according to load requirements 2.3 Operate washing machine in accordance with operating instructions 2.4 Monitor washing machine operation and identify and report any inconsistencies 2.5 Unload washing using correct manual handling techniques
3. Operate manual washing extractor	3.1 Load manual washing extractor with correct weight in accordance with workplace procedures 3.2 Dose and apply laundry chemicals according to load requirements 3.3 Operate washing machine in accordance with operating instructions 3.4 Monitor washing machine operation and identify and report any inconsistencies 3.5 Unload washing using correct manual handling techniques
4. Complete wash	4.1 Transfer washing to next operation based on job requirements 4.2 Clean up spills and dispose of waste in accordance with regulatory requirements 4.3 Complete accurate records of wash in accordance with workplace procedures

Foundation Skills

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

- Reading skills to interpret work instructions, standard operating procedures (SOPs), specifications and key requirements of industry standards
- Numeracy skills to:
 - determine the weight or volume of a load, using kg, m³
 - calculate ratios and accurately measure doses of laundry chemicals a using mL, L
- Problem solving skills to recognise issues with operations and troubleshoot solutions.

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

Unit Mapping Information

Release 1. Supersedes and is equivalent MSTLA2002 Operate washing machines.

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for MSTLA2012 Operate washing machines

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Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and:

- used a manual and an automatic machine at least once each
- operated washing machines safely and efficiently to wash 2 different loads, including:
 - selecting the appropriate program for the wash
 - interpreting and applying washing specifications for each load
 - calculating correct chemical dosage for each load
 - using and handling chemicals safely
 - maintaining documentation for each load.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- hazard identification and control measures, including:
 - characteristics and hazards of chemicals and dispensing systems
 - safe handling and disposal of laundry chemicals
 - key requirements of *Australian/New Zealand Standard™ AS/NZS 4146:2000 Laundry practice*
 - work health and safety and environmental protocols related to workplace and machine and equipment operation and manual handling, including the disposal of consumable or hazardous materials
 - procedures for clean-up of spills
 - workplace practices for recording and reporting.

Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
 - an industrial laundry environment set up with washing machines, laundry chemicals and related standard operating procedures (SOPs)

- soiled items that require washing.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

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