



Australian Government

MSTLA3003 Control washing operations

Release: 1

MSTLA3003 Control washing operations

Modification History

Release 1. Supersedes MSTLA2003 Control washing extractor operation.

Application

This unit of competency describes the skills and knowledge required to determine requirements for wash loads, control and monitor washing machine operations, and direct products for finishing. It involves chemical dispensing and identifying and addressing minor operational problems and faults.

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

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

MSTLA2012 Operate washing machines

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 to control washing operation	1.1 Determine job and safe work requirements from work information 1.2 Identify laundry operating procedures, production schedule and work load priorities 1.3 Determine washing loads by weight, volume or classification 1.4 Operate weighing machines and determine size of load by reading indicator scales 1.5 Select washing sequences for a given process or product 1.6 Select chemical dispensing for chemical dosing system according to job requirements 1.7 Determine washing requirements for specific loads 1.8 Access operator manuals to check operational details for specific

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	loads
2. Monitor washing	2.1 Monitor washing machine operation for correct water, temperature and chemical levels 2.2 Monitor chemicals and dosing system for correct operation 2.3 Monitor program operation to ensure correct function 2.4 Identify and rectify operational faults in washing machine 2.5 Complete required documentation in accordance with workplace requirements
3. Finalise washing operations	3.1 Inspect washed items against quality standards 3.2 Classify and sort products according to finishing requirements 3.3 Direct product to correct area for finishing 3.4 Meet all housekeeping requirements and accurately complete workplace records

Foundation Skills

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

- Reading skills to interpret work instructions and schedules, standard operating procedures (SOPs), operator manuals 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 MSTLA2003 Control washing extractor operation.

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 MSTLA3003 Control washing operations

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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:

- controlled and monitored washing operations for 2 different loads of washing, including:
 - determining wash load requirements and settings to suit load characteristics
 - selecting and preparing chemicals for each load
 - calculating correct chemical dosage for each load
 - 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)
- key requirements of *Australian/New Zealand Standard™ AS/NZS 4146:2000 Laundry practice*
- machine operation, program selection and monitoring procedures:
 - chemical specifications, handling and use
 - identification of faults
 - machines manual over-riding technology application
 - manual handling for loading and unloading machines
 - quality control requirements
 - safe use of machines
 - working in confined spaces
- responsibility for equipment maintenance, relevant to role
- work health and safety and environmental aspects related to workplace and machine and equipment operation and manual handling, including consumable or hazardous materials
- work health and safety practices including:
- hazard identification and control measures
 - characteristics and hazards of chemicals and dispensing systems
 - safe handling and disposal of laundry chemicals
- 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:
 - a commercial 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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