



Australian Government

MSTLA2005 Operate hydro extractor

Release: 1

MSTLA2005 Operate hydro extractor

Modification History

Release 1. Supersedes and is equivalent to LMTLA2005A Operate hydro extractor

Application

This unit of competency covers the skills and knowledge required to operate hydro extractors throughout the hydro extraction process to meet laundry 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, 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 equipment for operation	2.1	Perform laundry operating procedures for hydro machine start-up and stopping in accordance with manufacturer and workplace requirements
		2.2	Follow all workplace and safety procedures relating to safe machine operation
		2.3	Access operator manuals, as required
3	Operate hydro extraction machine	3.1	Load machines according to type and laundry loading procedures
		3.2	Monitor machines during operation to ensure correct balance is maintained
		3.3	Load and unload machines using appropriate manual handling techniques or by correctly operating ancillary equipment for loading and unloading
		3.4	Identify and report operating faults
		3.5	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
- PPE
- 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 procedures
Australian Standards includes	the relevant industry or Australian Standards that are current at the time this unit is being undertaken
Laundry machines include one or more of the following:	- ancillary equipment for hydro extraction machine such as manual loading and spring loaded trolleys - membrane press - hydraulic rams - conveying equipment - transfer equipment
Laundry operating procedures include the following:	- manual handling - safe handling of chemicals - preparation of chemical products - preparation of dispensing systems - quality control requirements - classification of products - safety checks

Unit Mapping Information

Release 1. Supersedes and is equivalent to LMTLA2005A Operate hydro extractor

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 MSTLA2005 Operate hydro extractor

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Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy the requirements of the elements and performance criteria, and include:

- reading and following work instructions, standard operating procedures and safe work practices
- applying relevant standards
- using extractors and related equipment on at least two (2) occasions
- identifying operational faults
- classifying and sorting product
- maintaining quality requirements for each stage of the process
- receiving and transferring information
- maintaining accurate records.

Knowledge Evidence

Evidence must be provided that demonstrates knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- relevant Australian standards
- laundry machines
- machine operation and monitoring procedures
- level of operator responsibility for equipment maintenance and monitoring
- work health and safety (WHS) and environmental aspects related to workplace and machine and equipment operation and manual handling, including consumable or hazardous materials
- laundry operating procedures
- workplace procedures
- recording and reporting practices.

Assessment Conditions

- Assessors must:
 - satisfy the assessor competency requirements that are in place at the time of the assessment, as set by the VET regulator
 - have vocational competency in operating hydro extractor, at least to the level being assessed, with relevant industry knowledge and experience.

- Assessment should occur in operational workplace situations. Where this is not possible, or where personal safety or environmental damage are limiting factors, assessment must occur in a sufficiently rigorous simulated environment reflecting realistic operational workplace conditions. This must cover all aspects of workplace performance, including environment, task skills, task management skills, contingency management skills and job role environment skills.
- Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.
- Conditions for assessment must include access to all tools, equipment, materials and documentation required, including relevant workplace procedures, product and manufacturing specifications associated with this unit.

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