



Australian Government

Department of Education, Employment and Workplace Relations

LMTLA2005A Operate hydro extractor

Revision Number: 1

LMTLA2005A Operate hydro extractor

Modification History

Not applicable.

Unit Descriptor

Unit descriptor	This unit covers the skills and knowledge required to operate hydro extractors throughout the hydro extraction process to meet laundry specifications and quality requirements.
------------------------	---

Application of the Unit

Application of the Unit

This unit applies to operating extractors and machines. It may involve the use of manual or spring loading.

Laundry and operating procedures can relate to:

- manual handling techniques
- equipment operation
- fault identification
- machine isolation
- quality control requirements
- classification of products
- safety checks
- foreign objects

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.

This unit is applied according to OHS and workplace practices of the enterprise, which may include:

- requirements prescribed by legislation, awards, agreements and conditions of employment
- standard operating procedures
- 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

This unit requires the application of skills associated with planning and organising of wash loads, machinery and chemicals required for washing operations, as well as the application of knowledge of the technology used in the laundry industry. This unit also requires the ability to access and understand information relating to laundry tasks.

Licensing/Regulatory Information

Not applicable.

Pre-Requisites

Prerequisites

Employability Skills Information

Employability Skills This unit contains employability skills.

Elements and Performance Criteria Pre-Content

Not applicable.

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
1 Prepare equipment for operation	1.1 Procedures for hydro machine start up and stopping are performed in accordance with manufacturers' and workplace requirements 1.2 All safety procedures relating to safe operation are followed 1.3 Operator manuals are accessed as required
2 Operate hydro extraction machine	2.1 Machines are loaded according to type and laundry loading procedures 2.2 Machines are monitored during operation to ensure correct balance is maintained 2.3 Machines are loaded and unloaded using appropriate manual handling techniques or by correctly operating loading and unloading equipment 2.4 Operating faults are identified and reported 2.5 Records are completed

Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE

This describes the essential skills and knowledge and their level

Demonstrates knowledge of:

- machine operation and monitoring procedures
- level of operator responsibility for equipment maintenance and monitoring
- safety and environmental aspects related to workplace and machine and equipment operation and manual handling, including consumable or hazardous materials
- workplace practices
- OHS practices, including hazard identification and control measures
- quality practices
- practices for recording and reporting

Demonstrates skills to:

- use extractors and related equipment
- identify operational faults
- classify and sort product
- maintain quality requirements for each stage of the process
- apply defined procedures
- receive and transfer information
- read, interpret, and follow information on work specifications , standard operating procedures and work instructions, and other reference material
- maintain accurate records
- communicate within the workplace
- sequence operations
- meet specifications
- clarify and check task-related information
- carry out work according to OHS practices

Evidence Guide

The Evidence Guide provides advice on assessment and must be read in conjunction with the Employability Skills Statement, Elements and Performance Criteria, Range Statement and Assessment Guidelines for this Training Package.

Critical aspects of evidence to be considered	Demonstrates skills and knowledge to: • ensure equipment is prepared for operation • load extractor appropriately • monitor process operation • identify faults
Consistency in performance	Consistently applies skills and knowledge when: • organising work • completing tasks • identifying improvements • using workplace practices • using OHS practices • recording and reporting accidents and incidents • assessing operational readiness of equipment used and work processes • recognising and adapting to cultural differences in the workplace, including modes of behaviour and interactions • completing work systematically with attention to detail without damage to goods and equipment
Resource implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Context for assessment	Assessment may occur on the job or in an appropriately simulated environment.
Interdependent assessment	This unit may be assessed independently or in combination with other relevant units.

Range Statement

RANGE STATEMENT

The Range Statement relates to the unit of competency as a whole. It allows for different work environments and situations that may affect performance. Bold italicised wording, if used in the Performance Criteria, is detailed below. Add any essential operating conditions that may be present with training and assessment depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts.

Legislative/regulatory requirements All work must comply with relevant Federal and State or Territory legislative or regulatory requirements.

Machines may include:

- hydro extraction machine (manual loading, spring loaded trolleys)
- membrane press
- hydraulic rams
- conveying equipment
- transfer equipment

OHS practices OHS practices must include hazard identification and control, risk assessment and implementation of risk reduction measures specific to the tasks described by this unit, and may include:

- manual handling techniques
- standard operating procedures
- personal protective equipment
- safe materials handling
- taking of rest breaks
- ergonomic arrangement of workplaces
- following marked walkways
- safe storage of equipment
- housekeeping
- reporting accidents and incidents
- other OHS practices relevant to the job and enterprise

Unit Sector(s)

Sector Laundry Operations