



**Australian Government**

# **MSTHL2009 Perform drying operations**

**Release: 1**

# MSTHL2009 Perform drying operations

## Modification History

Release 1. Supersedes and is equivalent to LMTHL2009A Perform drying operations

## Application

This unit of competency covers the skills and knowledge required to perform drying operations at various stages of the hide, skin and leather processing, including the preparation procedures, conducted in restricted spaces or exposed conditions or controlled or open environments.

Work may be conducted in small to large scale enterprises and may involve individual and team activities. Work is performed within industry codes, standards and 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

Leather production

## 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	<b>Determine job requirements</b>	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, job sheets or work instructions

- |   |                               |     |  |
|---|-------------------------------|-----|--|
| 2 | <b>Prepare for drying</b>     | 2.1 | Load hides, skins or leather onto racks or otherwise prepare for drying  |
|   |                               | 2.2 | Set equipment adjustments in accordance with manufacturer and workplace procedures, where applicable   |
| 3 | <b>Carry out drying tasks</b> | 3.1 | Assess drying in accordance with workplace procedures and, where applicable, ensure timing, temperature and conditions are appropriate for the operation |
|   |                               | 3.2 | Unload or remove hides, skins or leather from equipment and rack or area in accordance with procedures   |
|   |                               | 3.3 | Direct hides, skins or leather to correct area for next process or storage   |
| 4 | <b>Maintain records</b>       | 4.1 | Maintain documentation to expedite movement of the hides, skins and leather through the various phases of treatment                                      |
|   |                               | 4.2 | Complete records in accordance with workplace procedures, as required  |

## 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**

- requirements prescribed by legislation, industry codes and standards, awards, agreements and conditions of employment

**the following:**

- 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

**Drying operations include one or more of the following:**

- preservation
- preparation to crust (air dry, hang, toggle, paste, vacuum, radio frequency and Seco-Therm)
- dried crust (stretching, toggle, Dyna-vac and vacuum)
- finishing (drying finish coating, base and top [air-drying and radiation])

**Equipment adjustments include one or more of the following:**

- time
- temperature
- conditions

**WHS practices**

WHS practices must include hazard identification and control, risk assessment and implementation of risk reduction measures specific to the tasks described by this unit, and include one or more of the following:

- manual handling techniques
- PPE
- safe materials handling
- ergonomic arrangement of workplaces
- following marked walkways
- safe storage of equipment
- housekeeping
- reporting accidents and incidents
- other WHS practices relevant to the job and enterprise

## Unit Mapping Information

Release 1. Supersedes and is equivalent to LMTHL2009A Perform drying operations

## Links

Companion Volume implementation guides are found in VETNet -

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