



Australian Government

MSTLG2005 Split leather pieces

Release: 1

MSTLG2005 Split leather pieces

Modification History

Release 1. Supersedes and is equivalent to LMTLG2005A Split leather pieces

Application

This unit of competency covers the skills and knowledge required to split leather pieces using a skiving or splitting machine and associated equipment.

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 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

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| 2 | Prepare work pieces | 2.1 | Receive and check work bundle and assess any follow-up action |
| | | 2.2 | Assess quality of received component parts |
| | | 2.3 | Lay out work pieces in the correct sequence in accordance with specifications |
| 3 | Set up machine | 3.1 | Position self to achieve operator comfort and to minimise fatigue |
| | | 3.2 | Clean and check machines in accordance with SOPs |
| | | 3.3 | Set up, start up and shut down splitting machine and associated equipment, and carry out basic maintenance SOPs and safety requirements |
| 4 | Perform machine operation | 4.1 | Determine correct weights using machine adjustments |
| | | 4.2 | Position pieces on machine, as appropriate |
| | | 4.3 | Place matrix pattern on leather piece in accordance with specifications |
| | | 4.4 | Split cut pieces to correct weights using machine adjustments |
| | | 4.5 | Use weight gauges and micrometer in accordance with procedures |
| | | 4.6 | Check finished pieces against specifications |
| | | 4.7 | Check the performance of the machine regularly for signs of faulty operations and take appropriate action |
| 5 | Despatch completed work | 5.1 | Bundle, stack, store or despatch pieces |
| | | 5.2 | Record production faults, as required |
| | | 5.3 | 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, industry codes and standards, awards, agreements and conditions of employment
- 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

Leather pieces include one or more of the following:

- leather
- synthetics

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 LMTLG2005A Split leather pieces

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 MSTLG2005 Split leather pieces

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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, industry codes and standards
- checking work against ticket information and workplace standards and preparing workstation and work prior to commencing operations
- setting up splitting machine and associated equipment
- carrying out basic maintenance in accordance with sops
- applying splitting machine operation techniques, on at least five (5) occasions, to carry out splitting operation tasks to correct weights and meet specifications on a range of leather pieces
- using weight gauges and micrometer to check finished pieces against specifications
- checking the performance of the machine regularly for signs of faulty operations and taking appropriate action
- despatching completed work and 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
- procedures for operating splitting machine
- characteristics of a limited range of typical leathers and synthetics used in leather goods production
- quality practices and procedures
- work health and safety (WHS) and environmental aspects of relevant production and assembly processes
- relevant federal and state or territory legislative or regulatory requirements
- recording and reporting procedures.

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 splitting leather pieces, 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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