



Australian Government

MSTFP3002 Hand last shoe

Release: 1

MSTFP3002 Hand last shoe

Modification History

Release 1. Supersedes and is equivalent to LMTFP3002B Hand last shoe

Application

This unit of competency covers skills and knowledge required to last shoes using hand processes.

The unit applies to work involving the hand lasting of shoes, which requires operator dexterity and accuracy in regard to positioning and guiding of work. It involves working independently and being accountable for own results, including carrying out assigned tasks, coordinating processes, and setting and working to deadlines.

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

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Competency Field

Footwear 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 to hand last shoe | <div>2.1 Receive and check work bundle against ticket information, assess quality of component parts and take any follow-up action according to workplace procedures</div> <div>2.2 Set up workbench and seating to achieve operator comfort and minimise fatigue</div> <div>2.3 Lay out work pieces in correct sequence and check tools</div> <div>2.4 Check last or foot form before attaching insole and check upper for sizes</div> |
| 3 | Hand last shoe | <div>3.1 Attach insole to last by hand, positioning it to shape of last and to match size and pairs</div> <div>3.2 Position toes and upper</div> <div>3.3 Position upper precisely and manipulate through lasting process, check for correct operations and adjust, as required, to achieve quality requirements and to reflect construction technique</div> <div>3.4 Make adjustments as required to achieve placement</div> <div>3.5 Attach shanks and stiffeners and apply staples, as required</div> |
| 4 | String last, as required | <div>4.1 Punch holes in shoe bottom by hand or by machine, as required</div> <div>4.2 Place upper on last and secure upper in place by tacks</div> <div>4.3 Stitch opposite holes and pull tight by hand or machine using waxed string and remove tacks</div> |
| 5 | Check and despatch completed work | <div>5.1 Assess quality and bundle, stack, store or despatch completed work according to workplace procedures</div> <div>5.2 Identify and record production faults and take appropriate action</div> |

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, 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

Hand last includes one or more of the following:

- techniques for specific requirements of construction technique, including:
 - cement
 - moulded
 - welt
 - Veldtschoen
 - Moccasin
 - Californian slip lasting
 - string lasting

Unit Mapping Information

Release 1. Supersedes and is equivalent to LMTFP3002B Hand last shoe

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 MSTFP3002 Hand last shoe

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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 (SOPs), safe work practices
- applying relevant standards
- checking work against ticket information and workplace procedures
- preparing workstation and work before commencing operations
- applying hand last processes on at least five (5) occasions appropriate to a range of construction techniques
- handling and positioning materials with dexterity and accuracy to match size and pairs
- complying with quality specifications
- applying workplace procedures
- 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
- characteristics of typical leathers and how to minimise stretch and how to make allowances for variations
- range of construction techniques
- hand last process
- quality standards and practices
- workplace practices
- 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 hand last shoes, 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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