



Australian Government

MSTFR3003 Hand sew welt

Release: 1

MSTFR3003 Hand sew welt

Modification History

Release 1. Supersedes and is equivalent to LMTFR3003A Hand sew welt

Application

This unit of competency covers the skills and knowledge required to hand sew welting to a welt constructed shoe.

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

Footwear repair

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 to hand	2.1	Inspect shoes and advise customer on repair

	sew welt		requirements and costs prior to commencing shoe repair
		2.2	Prepare and review job sheet to ensure all requirements are included
		2.3	Determine appropriate method of hand sewing welt replacement according to workplace procedures
		2.4	Cut original stitching from sole to welt and strip back sole to expose damaged welting
		2.5	Remove old stitching or welting and skive welt strip
3	Perform hand sewing	3.1	Select and check needle type and size
		3.2	Reattach sole to welt and stitch to achieve specified results and quality expectations
		3.3	Trim threads, as required
4	Conduct final quality check	4.1	Assess hand sewing operation meets workplace procedures and quality standards
		4.2	Document and take action to resolve faults or imperfections
		4.3	Clean, polish and finish off welt and shoe to match original shoe colour as close as possible
		4.4	Package label and store repaired shoes and record outcomes

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

Stitch includes one or more of the following:

- speedy stitching
- saddlery stitching

Unit Mapping Information

Release 1. Supersedes and is equivalent to LMTFR3003A Hand sew welt

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 MSTFR3003 Hand sew welt

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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
- inspecting shoes, identifying repair materials and advising customer on costs prior to commencing shoe repair
- determining appropriate method of hand sewing welt replacement according to workplace procedures
- cutting and removing original stitching from sole to welt, stripping back sole to expose damaged welting, and skiving welt strip.
- preparing and setting up welt for hand sewing
- reattaching sole to welt and stitching to achieve specified results and quality expectations on at least three (3) occasions
- trimming threads as required
- inspecting completed work and determining any rectification necessary
- cleaning, polishing and finishing off welt and shoe to match original shoe colour as close as possible
- packaging, labelling and storing repaired shoes and maintaining 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
- hazards associated with hand sewing process
- principles and techniques of hand sewing, including various types of stitches used
- technical information and specifications on needles, threads and materials
- relevant quality standards for hand sewing welts
- general housekeeping policies and procedures
- quality practices
- workplace procedures
- practices for recording and reporting.

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 sewing welt, 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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