



Australian Government

MSTFR3002 Operate sole stitcher

Release: 1

MSTFR3002 Operate sole sticher

Modification History

Release 1. Supersedes and is equivalent to LMTRFR3002A Operate sole sticher

Application

This unit of competency covers the skills and knowledge required to stitch soles by machine for welt or veldschoen constructed footwear.

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	2.1	Inspect shoes or items, identify repair materials and

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| operate sole stitcher | | advise customer on 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 repair, and select, check and prepare appropriate tools and materials |
| | 2.4 | Apply workplace procedures |
| | 2.5 | Clean and check sole stitching machine and prepare shoe |
| | 2.6 | Set up, adjust, switch on and test machine in accordance with manufacturer instructions and workplace procedures |
| 3 | Perform stitching | 3.1 Position shoe accurately and stitch using sole stitcher consistent with manufacturer procedures |
| | | 3.2 Trim and burnish threads, as required |
| | | 3.3 Monitor machine operation and respond to faulty operation with appropriate action |
| 4 | Check and finish work | 4.1 Check final product to ensure repair meets enterprise quality requirements |
| | | 4.2 Ink or stain shoes to match original shoe colour as close as possible, polish and finish off |
| | | 4.3 Package, label and store shoes and maintain 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

Sole stitching machines include one or more of the following:

- blake sole stitcher
- welt sole stitcher

Prepare shoe includes one or more of the following:

- securing sole to welting prior to sole stitching, if re-stitching a welt constructed shoe
- securing upper and sole to the inner sole if re-stitching a veldschoen constructed shoe

Set up machine includes the following:

- setting tension according to specifications
- checking wax pot
- checking shoe guide for correct distance
- checking channel knife for correct positioning for welt or veldschoen constructed shoe
- setting and testing stitch length against required specifications

Unit Mapping Information

Release 1. Supersedes and is equivalent to LMTFR3002A Operate sole stitcher

Links

Companion Volume implementation guides are found in VETNet -

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