



Australian Government

Assessment Requirements for MSFDG3003 Paint and fire glass

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to MSFSL3005 Paint and fire glass.

Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and:

- painted and fired glass using both of the following techniques:
 - freehand process
 - template process.
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Knowledge Evidence

There must be evidence the candidate has knowledge of:

- state or territory work health and safety legislation, regulations, standards, codes of practice, relevant to the full range of processes for painting and firing glass
- organisational and site standards, requirements, policies and procedures for glass painting and firing
- glass painting and firing terminology and techniques
- types of glass suitable for painting and firing, their properties, uses and limitations
- types of vitreous paints, their characteristics, properties, uses and limitations
- techniques for application of different types of patterns and designs
- operation of glass firing kiln
- characteristics and properties of glass when heat is applied and the likely impact of various environmental effects on painted and fired glass
- environmental protection requirements relating to the disposal of waste material
- problem identification and resolution relating to painting and firing glass
- storage systems and labelling
- procedures for the recording, reporting and maintenance of workplace records and information
- mathematical procedures for estimation and measurement.
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Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:

- glass for painting
- kiln
- tools and equipment to complete tasks in the Performance Evidence
- workplace procedures.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73>