MSFGG3030 Process glass by automatic machines

Release: 1

MSFGG3030 Process glass by automatic machines

Modification History

Release 1. Supersedes and is equivalent to MSFGG3006 Process glass by automatic machines.

Application

This unit describes the skills and knowledge required create jobs and to program and operate automatic glass processing equipment for cutting, drilling, shaping and edging of glass.

This unit applies to glass processing workers.

No licensing or certification requirements exist at the time of publication. Relevant legislation, industry standards and codes of practice within Australia must be applied.

Pre-requisite Unit

N/A

Unit Sector

Glass and Glazing

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential *outcomes.*	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
1. Create job	1.1 Read work instructions and identify design requirements 1.2 Select and use software features to create job that meets requirements 1.3 Transfer file to machine in required format
2. Program machine	2.1 Check readiness of machine for operation in accordance with workplace procedures 2.2 Accurately calculate and enter information required by machine in accordance with processing requirements
3. Operate and monitor machine	3.1 Use system controls correctly to start required process 3.2 Communicate with other team members in accordance with workplace procedures 3.3 Monitor and respond to system alerts in accordance with machine

Elements	Performance Criteria
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
	operating procedures
4. Complete work	4.1 Unload glass from machine in accordance with safety procedures and check against job and quality requirements
	4.2 Label and store processed glass in accordance with workplace procedures ensuring there are no projections
	4.3 Accurately complete required workplace documentation

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

Supersedes and is equivalent to MSFGG3006 Process glass by automatic machines.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73