

Overview

This standard covers the skills and knowledge required to set up equipment in glass processing. The equipment is used to undertake work activities and you are expected to be able to set it up to meet a range of requirements. This will involve obtaining the specifications for the glass products or materials that are being worked on and determining the correct settings for the equipment. It also covers monitoring the equipment during operation and identifying any indications of malfunction or poor performance.

Performance criteria

You must be able to:

1. comply with health and safety requirements and procedures at all times
2. obtain schedules and specifications for work being undertaken
3. select suitable glass processing equipment and confirm it is available, in good working order and safe for use
4. determine settings for glass processing equipment to meet specifications
5. confirm settings are adjusted on glass processing equipment to meet specifications
6. confirm glass processing equipment is operated following standard operating procedures and manufacturers' instructions
7. check monitoring and control systems meet specifications and are fully functional
8. check monitoring and control systems are accessible, clear of obstructions and debris and clean
9. confirm items liable to damage glass processing equipment are removed immediately
10. confirm glass processing equipment is cleared of debris, dirt and other materials that affects its ability to operate
11. monitor glass processing equipment to meet specifications
12. identify any problems and deal with them following standard operating procedures
13. record information in the appropriate information systems

Knowledge and understanding

You need to know and understand:

1. relevant health and safety responsibilities and obligations
2. relevant health and safety procedures that need to be followed
3. how to confirm specifications for the work being undertaken
4. level of detail required in specifications
5. glass processing equipment to use for different work activities
6. how different types of glass processing equipment is set up for different requirements
7. how to operate different types of glass processing equipment
8. maintenance requirements of different types of glass processing equipment
9. different monitoring methods for different types of glass processing equipment
10. type of items that could damage glass processing equipment
11. the type of problems that could occur and the standard operating procedures for dealing with them
12. information systems used
13. why it is important to use information systems

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Set up equipment for operations in glass processing

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Suite Glass Processing

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