Polymer – Safe Mould Change Procedures

Study Mode: Part Time

Is this course right for me?

This course is designed to make candidates aware of the hazards associated with, and the legal responsibilities that apply to, the mould change process. It will also provide several opportunities to demonstrate safe working practices during actual mould changes involving a variety of clamping systems. The course is appropriate to an NVQ Level 2 standard of performance and will provide a good understanding of the injection moulding process and associated working practices.

Delivery Information

This duration of this course is 1 day

This course will run on the following dates:

- 18 September 2026
- 23 October 2026
- 4 December 2026
- 18 December 2026
- 22 January 2027
- 12 February 2027
- 12 March 2027
- 19 March 2027
- 23 April 2027
- 21 May 2027
- 18 June 2027
- 16 July 2027
- 23 July 2027

Cost per person: £450

Entry Requirements

Candidates should have been employed within an injection moulding environment for a period of no less than 3 months and have some knowledge of the mould tool change procedure. Examples include:

- Machine Operators who could assist in the routine exchange of mould tools
- Existing staff who conduct mould changes but who have not received any formal training in this specific discipline
- Production and project development engineers who need to undertake mould changes as part of the trials process for new tooling
- Toolroom and Maintenance personnel who are expected to conduct this activity as part of their daily functions

This course has been designed for those candidates who have already attended our Injection Moulding Technology – Part 2 training programmes.

What will I learn?

On completion of the course the delegates will be able to:

- Conduct mould tool changes in a safe and efficient manner
- Identify potential hazards, state safety requirements and apply safe working practices
- Connect various ancillary equipment devices to assist in production
- Demonstrate acceptable levels of mould maintenance and operating protection procedures
- Conduct daily machine guard safety checks in line with any legal requirements
- Minimise lost production time through effective pre and post mould change planning

What skills will I gain?

PTIC Safe Mould Change Procedures Certificate Material covered has been aligned to the content of an NVQ at Level 2 and can be used as underpinning knowledge towards achieving the award, if so desired.

How will I be assessed?

Individual candidate knowledge levels are assessed using a post course questionnaire, after which a report is provided to help identify any further training requirements or career progression possibilities.

What can I do next?

Delivery

Location: Telford Campus
Start Date:
Day:
Time:
Course Fee: 450.00
Course Code: POL117
Study Mode: Part Time

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