

**FIELD                      MANUFACTURING****Revision of *Materials Processing* qualification**

**National Certificate in Materials Processing (Level 2) with strands in General, Plastics Injection Moulding, Plastics Extrusion, Plastics Blow Moulding, Plastics Pressure Thermoforming, Plastics Vacuum Thermoforming, Plastics Blown Film Extrusion, Plastics Film Conversion, Plastics Injection Stretch-Blow Moulding, Plastics Rotational Moulding, Expanded Polystyrene Moulding, Polystyrene Pre-expansion, Glass Containers, and Paint Manufacturing [Ref: 1073]**

The Plastics and Materials Processing Industry Training Organisation has revised the qualification listed above that was registered in January 2004.

**Date new version published**

**February 2005**

**The review of this qualification is planned to take place in 2008**

**Reason for the revision**

Following a revision of Glass Container Manufacturing unit standards, unit standard 18769 was revised and expanded, and both the level and credit increased. The industry now requires this unit standard to be added to the Elective section of the Glass Containers Strand of this qualification.

In addition, some domain names required updating.

**Main changes resulting from the revision**

Unit 18769, *Supply raw materials to the glass furnace operations*, was added to the Elective section of the Glass Containers Strand. Domain names were updated.

Changes to structure and content

- Unit 18769, *Supply raw materials to the glass furnace operations*, was added to the Elective section of the Glass Containers Strand.
- Domain names were updated.
- The lapsed domain *Fluid Power* was replaced by new domains *Fluid Power – Hydraulics* and *Fluid Power – Pneumatics* in the Core Elective section.

## Transition

This qualification contains classifications that replace earlier classifications. For the purposes of version 2 of this qualification, people who have gained credit for standards in the lapsed classifications may continue to use those credits to meet the qualification requirements.

<b>Credits for standards in</b>	<b>Count towards qualification requirements where the following is specified</b>
Engineering and Technology> Mechanical Engineering> Fluid Power	Engineering and Technology> Mechanical Engineering> Fluid Power - Hydraulics
	Engineering and Technology> Mechanical Engineering> Fluid Power - Pneumatics
Service Sector> Distribution	Service Sector> Retail, Distribution and Sales
Service Sector> Storekeeping and Warehousing	
Engineering and Technology> Electronic Technology> Core Electronics	Engineering and Technology> Electronic Engineering > Core Electronics
Engineering and Technology> Electronic Technology> Electronic Manufacturing	Engineering and Technology> Electronic Engineering> Electronic Manufacturing

All existing candidates may complete version 1 of this qualification or transfer their existing achievements to version 2.

The Plastics and Materials Processing Industry Training Organisation has endeavoured to ensure that no person has been disadvantaged by the creation of this qualification. Anyone who thinks that they have been disadvantaged should, in the first instance, contact the ITO at the address below.

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