# FIELD MANUFACTURING

### **Revision of Plastics Processing Technology qualifications**

- National Certificate in Plastics Processing Technology (Technical) (Level 3) with strands in Injection Moulding, Extrusion, Extrusion Blow Moulding, Pressure Thermoforming, Vacuum Thermoforming, Blown Film Extrusion, Film Conversion, Injection Stretch-Blow Moulding, Rotational Moulding, and Expanded Polystyrene Moulding [Ref: 0395]
- National Certificate in Plastics Processing Technology (Technical) (Level 4) with strands in Injection Moulding, Extrusion, Extrusion Blow Moulding, Thermoforming, Blown Film Extrusion, Injection Stretch-Blow Moulding Single Stage, Injection Stretch-Blow Moulding Two Stage, and Rotational Moulding [Ref: 0396]
- National Certificate in Plastics Processing Technology (Production) (Level 1) with strands in General, Injection Moulding, Extrusion, Extrusion Blow Moulding, Thermoforming, Blown Film Extrusion, Film Conversion, Injection Stretch-Blow Moulding, Rotational Moulding, Film Slitting, and Expanded Polystyrene Moulding [Ref: 1361]

The Plastics and Materials Processing Industry Training Organisation (PaMPITO) has completed the revision of the qualifications listed above.

### Date new versions published

#### June 2013

The next qualification review is planned to take place during 2014.

#### Reason for revision

The above qualifications are being revised as they contain expired and expiring standards. This revision will ensure they remain achievable until their scheduled mandatory review in 2014.

### Main changes resulting from the revision

The qualifications were revised in order to take account of the expiry of standards, which disadvantaged some learners.

National Certificate in Plastics Processing Technology (Technical) (Level 3) with strands in Injection Moulding, Extrusion, Extrusion Blow Moulding, Pressure Thermoforming, Vacuum Thermoforming, Blown Film Extrusion, Film Conversion, Injection Stretch-Blow Moulding, Rotational Moulding, and Expanded Polystyrene Moulding [Ref: 0395]

Changes to structure and content

- The total credits of the qualification decreased to 71.
- The strand name Blow Moulding was changed to Extrusion Blow Moulding to reflect the change in domain name.
- Standards in the Extrusion Blow Moulding strand were updated to reflect their reclassification.
- Expiring standard 257 was replaced with new standard 27926 in the Injection Moulding strand.

- Expiring standard 284 was replaced with new standard 27631 in the Extrusion strand.
- Expiring standard 290 was replaced with new standard 27666 in the Blown Film Extrusion strand.
- Expiring standard 2398 was removed from the Core Compulsory section with no direct replacement.

### Transition

People currently working towards version 7 of this qualification who achieve credit for expiring standard 2398 before its expiry date may either complete that version or transfer their results to version 8. The last date for assessments to take place for version 7 of this qualification is 31 December 2015.

People currently working towards version 7 of this qualification who do not achieve credit for expiring standard 2398 before its expiry date are advised to discuss their training plan with the ITO to decide whether they should transfer their results to version 8.

For those who have partially completed version 7 and wish to transfer to version 8, the following exemptions apply.

Version 8 of this qualification contains standards that replace earlier standards. For the purposes of this version of the qualification, people who have gained credit for the expiring standards are exempt from the requirement to gain credit for the replacement standards – see table below.

Credit for	Exempt from
257	27926
273	23130
274	23131
284	27631
290	27666
2388	22913

For candidates who do choose to complete Version 7 of this qualification, the following reverse transition has been included to allow existing candidates to complete the qualification by using the replacement standards as credit for the expiring and expired standards – see table below.

Credit for	Exempt from
27926	257
27631	284
27666	290

National Certificate in Plastics Processing Technology (Technical) (Level 4) with strands in Injection Moulding, Extrusion, Extrusion Blow Moulding, Thermoforming, Blown Film Extrusion, Injection Stretch-Blow Moulding Single Stage, Injection Stretch-Blow Moulding Two Stage, and Rotational Moulding [Ref: 0396]

Changes to structure and content

- The strand name Blow Moulding was changed to Extrusion Blow Moulding to reflect the change in domain name.
- Standards in the Extrusion Blow Moulding strand were updated to reflect their reclassification.
- Expiring standard 18336 was replaced with standard 15190 in the core compulsory section.

# Transition

People currently working towards version 7 of this qualification may either complete that version or transfer their results to version 8. The last date for assessments to take place for version 7 of this qualification is 31 December 2015.

For those who have partially completed version 7 and wish to transfer to version 8, the following exemptions apply.

Version 8 of this qualification contains standards that replace earlier standards. For the purposes of this version of the qualification, people who have gained credit for the expiring standards are exempt from the requirement to gain credit for the replacement standards – see table below.

Credit for	Exempt from
9676	21335
18336	15190

For candidates who do choose to complete Version 7 of this qualification, the following reverse transition has been included to allow existing candidates to complete the qualification by using the replacement standard as credit for the expiring standard – see table below.

Credit for	Exempt from
15190	18336

National Certificate in Plastics Processing Technology (Production) (Level 1) with strands in General, Injection Moulding, Extrusion, Extrusion Blow Moulding, Thermoforming, Blown Film Extrusion, Film Conversion, Injection Stretch-Blow Moulding, Rotational Moulding, Film Slitting, and Expanded Polystyrene Moulding [Ref: 1361]

Changes to structure and content

• Standards in the *Core Health* domain have largely expired and the First Aid standards moved to a new *First Aid* domain. To reflect this, the domain *First Aid* has been added

to the elective along with an exemption to allow credits from the Core Health domain to continue to be used.

- The *Composites* domain has been designated expiring with no direct replacement and so has been removed from the Elective section.
- The strand name Blow Moulding was changed to Extrusion Blow Moulding to reflect the change in domain name.
- Standards in the Extrusion Blow Moulding Strand were updated to reflect their reclassification.
- Standard 3501 was substituted for expired standard 8817 and expiring standard 2977 was replaced by standard 25060.
- Expiring standards 8489 and 8490 were removed from the Expanded Polystyrene Moulding Strand and were not replaced.

# Transition

People currently working towards the Expanded Polystyrene Moulding Strand in version 1 of this qualification who have credit for expiring standards 8489 and 8490 may either complete that version or transfer their results to version 2. The last date for assessments to take place for version 1 of this qualification is 31 December 2015.

People currently working towards the Expanded Polystyrene Moulding Strand in version 1 of this qualification who do not have credit for expiring standards 8489 and 8490 are advised to discuss their training plan with the ITO to decide whether they should transfer their results to version 2.

For those who have partially completed version 1 and wish to transfer to version 2, the following exemptions apply.

Version 2 of this qualification contains standards that replace earlier standards. For the purposes of this version of the qualification, people who have gained credit for the expiring standards are exempt from the requirement to gain credit for the replacement or substituted standards – see table below.

Credit for	Exempt from
271	23128
272	23129
8817	3501
2977	25060

Version 2 of this qualification contains classifications that replace earlier classifications. People who have gained credit for standards in the lapsed classifications may continue to use those credits to meet the qualification requirements.

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

For candidates who do choose to complete Version 1 of this qualification, the following reverse transition has been included to allow existing candidates to complete the qualification by using the replacement or substitute standards as credit for the expiring and expired standards – see table below.

Credit for	Exempt from
3501	8817
25060	2977

It is anticipated that no existing candidates will be disadvantaged by these transition arrangements. However, anyone who feels that they have been disadvantaged may appeal to the Plastics and Materials Processing Industry Training Organisation (PaMPITO) at the address below. Appeals will be considered on a case by case basis.

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