

FIELD MANUFACTURING**Review of *Printing Production* unit standards**

Subfield	Domain	Id
Printing	Printing Production	340, 341, 2281, 3643, 10912, 10915, 10917-10919, 10922, 17930, 17931, 17934, 18247, 20057, 20058, 21942

The Communications and Media Industry Training Organisation (CMITO) has completed the review of the unit standards listed above.

Date new versions published

August 2009

Planned review date

December 2014

Summary of review and consultation process

These unit standards were reviewed as they were passed their expiry date.

A group of representatives from a wide cross-section of the print industry who are responsible for undertaking the workplace assessments, and ensuring they meet the CMITO requirements, met late in 2008 to discuss aspects of the current training programmes for the print sector. The meeting provided the opportunity to inform assessors of changes within the CMITO and to provide an opportunity for feed back on current assessment methods and training programmes.

The *Printing Production* unit standards are used across a wide variety of CMITO's training programmes and qualifications, and the group was asked to consider:

- the currency of the unit standards and their suitability for the qualifications
- levels and credits and their relevance to performance outcomes
- any gaps in skills and/or knowledge that could be captured by the development of new unit standards.

Apart from unit standard 10919, which is no longer required and has been designated 'D' category expiring, the group felt that the existing unit standards generally reflected the requirements of industry and that there were no major changes required.

Main changes resulting from the review

- Titles of unit standards 340, 341, 2281, 10912, 10915, 10917, 10918, 10922, 17930, 17931, 17934, 18247, 20057, 20058, and 21942 were changed.
- Unit standard 10919 was designated 'D' category expiring and will not be replaced.
- Elements, performance criteria, and range statements were amended in most unit standards to improve assessability, and for consistency of style within the batch.
- Additional special notes were included to improve assessability.
- The credit value of unit standards 10918 and 10922 increased from 3 to 5.
- The SSB name was changed to Communications and Media Industry Training Organisation.

The unit standard categorised as category D expires at the end of December 2011.

Impact on existing provider accreditations

None.

Impact on Accreditation and Moderation Action Plan (AMAP)

AMAP 0005 has been updated to reflect the changes made to the standards.

Impact on existing qualifications

Qualifications that contain the reviewed standards or classifications are tabled below.

Affected	The qualification lists a reviewed classification (domain or subfield) in an elective set The qualification lists a standard that has changes to level or credits The qualification lists a C or D category standard
Not materially affected	The qualification lists a standard that has a new title The qualification lists a standard that has a new classification

The following CMITO qualifications are not materially affected by the changes. They will be updated when they are next reviewed.

Qualification title	Standard in the qualification
National Certificate in Printing (Printing – Sheet-fed: Letterpress) (Level 3) [Ref: 0040]	340, 341, 3643
National Certificate in Printing (Printing – Sheet-fed: Offset) (Level 4) [Ref: 0041]	20057
National Certificate in Printing (Printing – Sheet-fed: Small Offset) (Level 3) [Ref: 0042]	340, 341, 20058
National Certificate in Printing (Printing – Sheet-fed: Offset) (Level 3) [Ref: 0043]	340, 341, 3643, 20058
National Certificate in Fibreboard Packaging (Carton Converting: Carton Forme Making) (Level 4) [Ref: 0049]	20057
National Certificate in Fibreboard Packaging (Carton Converting: Straight Line Folder Gluer) (Level 3) [Ref: 0054]	340, 341, 20058
National Certificate in Printing (Binding and Finishing: Print finishing) (Level 2) [Ref: 0059]	340, 2281, 20058
National Certificate in Printing (Binding and Finishing: Machine Bookbinding) (Level 4) [Ref: 0061]	20057
National Certificate in Printing (Binding and Finishing: Hand Bookbinding) (Level 4) [Ref: 0063]	20057
National Certificate in Printing (Printing – Screen) (Level 4) [Ref: 0131]	20057
National Certificate in Printing (Dry Offset) (Level 3) [Ref: 0498]	340, 341, 2281, 20058
National Certificate in Printing (Dry Offset) (Level 4) [Ref: 0499]	20057
National Certificate in Printing (Production Support) (Level 2) with strands in Carton Cut and Crease; Finishing (Carton); Sheet-fed Offset; Reel-fed Printing; Screen Printing; and Dry Offset [Ref: 0593]	340, 341, 18247
National Certificate in Printing (Production Support: Cut and Crease Printed Substrates) (Level 3) [Ref: 0614]	340, 341, 10912, 20058
National Certificate in Printing (Printing – Reel-fed) (Level 3) with strands in Offset, Letterpress, Flexographic, and Gravure [Ref: 0663]	340, 341, 2281, 20058

Qualification title	Standard in the qualification
National Certificate in Printing (Printing – Reel-fed) (Level 4) with strands in Offset, Letterpress, Flexographic, and Gravure [Ref: 0664]	20057
National Certificate in Printing (Printing – Screen) (Level 3) with strands in Flat Sheet, Fabric (Panel) and Formed Shapes [Ref: 0665]	340, 341, 2281, 20058
National Certificate in Print Industry Management (Level 4) [Ref: 0912]	2281, 20057
National Certificate in Printing (Direct Mail Production) (Level 3) with strands in Inserting, Film Wrapping, Ink Jet Printing, and Laser Printing [Ref: 1128]	340
National Certificate in Printing (Direct Mail Production) (Level 4) [Ref: 1129]	341, 20057
National Certificate in Fibreboard Packaging (Level 2) [Ref: 1166]	340
National Certificate in Printing (Binding and Finishing) (Level 3) with strands in Print Finishing Sheet-fed, Print Finishing Reel-fed, Folder Operator, Guillotine Operator, Hand Bookbinding, and Machine Bookbinding [Ref: 1171]	341, 3643, 17930, 17931, 20057
National Certificate in Printing (Binding and Finishing) (Level 4) with strands in Print Finishing Sheet-fed and Print Finishing Reel-fed [Ref: 1172]	20057, 21942
National Certificate in Corrugated Case Converting (Level 3) with strands in Flexo Folder Gluer, Rotary Die Cutter Printer, Specialty Gluer, and Flat Bed Die Cutter [Ref: 1202]	340, 20058
National Certificate in Fibreboard Manufacture (Level 3) [Ref: 1203]	340, 20058
National Certificate in Fibreboard Manufacture (Level 4) [Ref: 1204]	20057
National Certificate in Corrugated Case Converting (Rotary Die Cutter Printer Operator) (Level 4) [Ref: 1205]	20057
National Certificate in Corrugated Case Converting (Specialty Gluer Operator) (Level 4) [Ref: 1206]	20057
National Certificate in Corrugated Case Converting (Flat Bed Die Cutter Operator) (Level 4) with an optional strand in Printer Flat Bed Die Cutter Operator [Ref: 1207]	20057
National Certificate in Corrugated Case Converting (Flexo Folder Gluer Operator) (Level 4) [Ref: 1208]	20057
National Certificate in Printing (Digital Processes for Print) (Level 3) [Ref: 1280]	340, 2281
National Certificate in Printing (Digital Processes for Print) (Level 4) [Ref: 1281]	20057
National Certificate in Print Industry Management (Level 5) [Ref: 1376]	2281
National Certificate in Printing (Pad Printing – Introductory) (Level 3) with an optional strand in Advanced Production [Ref: 1449]	340, 2281
National Certificate in Fibreboard Packaging (Paper Bag and Sack Converting) (Level 3) with strands in Bottoming, and Tubing [Ref: 1494]	340, 341

The following qualification is also affected by the outcome of this review. This standard setting body has been advised that it requires revision.

Qualification title	Classification or standard in the qualification	SSB Name
National Certificate in Plastics Processing Technology (Production) (Level 1) with strands in General, Injection Moulding, Extrusion, Blow Moulding, Thermoforming, Blown Film Extrusion, Film Conversion, Injection Stretch-Blow Moulding, Rotational Moulding, Film Slitting, and Expanded Polystyrene Moulding [Ref: 1361]	340	Plastics and Materials Processing Industry Training Organisation Incorporated

Review Categories and changes to classification, title, level and credits

All changes are in **bold**.

Key to review category

- A** Dates changed, but no other changes are made - the new version of the standard carries the same Id and a new version number
- B** Changes made, but the overall outcome remains the same - the new version of the standard carries the same Id and a new version number
- C** Major changes that necessitate the registration of a replacement standard with a new Id
- D** Standard will expire and not be replaced

Subfield Printing
Domain Printing Production

Id	Title	Level	Credit	Review Category
340	Demonstrate knowledge of safe working practices in the printing and graphic pre-press industries Demonstrate knowledge of safe working practices in the print industry	2	5	B
341	Carry out routine and preventive maintenance common to the printing industry Carry out routine and preventive maintenance common to the print industry	3	10	B
2281	Demonstrate knowledge of the printing industry Demonstrate knowledge of the print industry	2	7	B
3643	Draw imposition schemes for sheet-fed printing, print finishing and bookbinding Draw imposition schemes for sheet-fed printing, print finishing, and bookbinding	3	3	B
10912	Cut and crease printed substrates for printing production Cut and crease printed substrates for print production	3	45	B
10915	Operate a coating machine for printing production Operate a coating machine for print production	3	30	B

Id	Title	Level	Credit	Review Category
10917	Operate a sheet-to-sheet laminator for printing production Operate a sheet-to-sheet laminator for print production	3	30	B
10918	Operate a pile (stack) turner for printing production Operate a pile (stack) turner for print production	2	3 5	B
10919	Sort products for printing production to ensure that job specifications are met	2	6	D
10922	Undertake stretch-wrapping for printing production Undertake wrapping for print production	2	3 5	B
17930	Operate a guillotine for printing production Operate a guillotine for print production	3	20	B
17931	Set up and operate single function machinery for printing production Set up and operate single function machinery for print production	3	15	B
17934	Set up and operate multifunction machinery for printing production Set up and operate multifunction machinery for print production	4	20	B
18247	Assist machine operator to cut and crease substrates for printing production Assist machine operator to cut and crease substrates for print production	2	8	B
20057	Demonstrate knowledge of business and quality principles for printing Demonstrate knowledge of business and quality principles in the print industry	3	10	B
20058	Demonstrate understanding of trade calculations for printing Demonstrate understanding of trade calculations for the print industry	2	5	B
21942	Set up and operate an inserter for printing production Set up and operate an inserter for print production	3	15	B