

Title	Web up a reel-fed printing press		
Level	2	Credits	3

Purpose	People credited with this unit standard are able to web up a reel-fed printing press.
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Classification	Printing > Printing - Reel-Fed
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Available grade	Achieved
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Prerequisites	Unit 340, <i>Demonstrate knowledge of safe working practices in the print industry</i> , or demonstrate equivalent knowledge and skills.
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Guidance Information

- 1 Legislation, regulations and/or industry standards relevant to this unit standard include but are not limited to the:
- Hazardous Substances and New Organisms Act 1996;
 - Health and Safety at Work Act 2015;
 - Resource Management Act 1991.

Any new, amended or replacement Acts, regulations, standards, codes of practice, guidelines, or authority requirements or conditions affecting this unit standard will take precedence for assessment purposes, pending review of this unit standard.

2 Definitions

Job documentation refers to the documentation that is used in the workplace that contains the instructions and requirements for a particular production job. This may include but is not limited to workplace orders, production orders, workplace specifications, samples, lay cards.

Job requirements refer to specific requirements for the print job at hand. These requirements may or may not be covered in the job documentation and may include special instructions, quality requirements expected by the customer, and/or production standards of the print workplace and/or organisation.

Workplace procedures refer to organisation policies and procedures that are documented in memo, electronic, or manual format and available in the workplace. They may include but are not limited to – standard operating procedures, site specific procedures, site safety procedures, equipment operating procedures, quality assurance procedures, product quality specifications, manufacturer's requirements, references, approved codes of practice, housekeeping standards, environmental considerations, on-site briefings, supervisor's instructions, and procedures to comply with legislative and local body requirements relevant to the print sector.

- 3 It is recommended that people hold credits for Unit 16522, *Load and prepare substrates for reel-fed printing*, before being assessed against this unit standard.
- 4 Assessment information
Evidence presented for assessment against this unit standard must be consistent with safe working practices and be in accordance with applicable service information, workplace procedures and legislative requirements.

Outcomes and performance criteria

Outcome 1

Web up a reel-fed printing press.

Performance criteria

- 1.1 Describe web break detecting systems on the press in terms of their functions.
- 1.2 Position web break detectors to suit the width of the web.
- 1.3 Web the press to suit the job requirements.
- Range may include but is not limited to – simple pass, multiple pass.
- 1.4 Describe web guides, sensors and tensioning systems on the press in terms of their functions.
- Range web guides – reel positioning, offset pivot guides, camber roller systems;
sensors – air, photoelectric, sonic;
web tensioning systems – infeed, outfeed, rewind.
- 1.5 Set web guides, sensors and tensioning systems to ensure web position and rectify any faults.

Replacement information	This unit standard replaced unit standard 2261.
Planned review date	31 December 2027

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	25 May 1999	31 December 2025
Review	2	22 March 2004	31 December 2025
Rollover	3	12 December 2008	31 December 2025
Review	4	18 June 2010	31 December 2025
Review	5	30 March 2023	N/A

Consent and Moderation Requirements (CMR) reference

0013

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council qualifications@hangaarorau.nz if you wish to suggest changes to the content of this unit standard.