

Title	Set up an infeed system on a reel-fed printing press		
Level	3	Credits	3

Purpose	People credited with this unit standard are able to set up an infeed system on 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 requirements refer to specific requirements for the print job at hand. These requirements may or may not be covered in the workplace job documentation and may include special instructions or quality requirements expected by the customer and/or the production standards of the printing 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

Set up an infeed system on a reel-fed printing press.

Performance criteria

1.1 Identify infeed systems and outline the functions of their components.

Range systems – manual, semi automatic (zero speed, flying splice), automatic (zero speed, flying splice); components (depending on machine design) – splicing unit, dancer roller, festoon, infeed nip rollers, turner bars, tension control, angle bars.

1.2 Set up infeed system on the press to handle the substrate requirements, and rectify any faults found during the set-up.

1.3 Set up and use infeed pre-conditioning devices to meet the job requirements.

Range may include but is not limited to – brushes, vacuum, anti-static devices, decurler, corona treatment.

Replacement information	This unit standard replaced unit standard 2260.
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Planned review date	31 December 2027
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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 and Revision	3	12 December 2008	31 December 2025
Review	4	18 June 2010	31 December 2027
Review	5	30 March 2023	N/A
Revision	6	27 February 2025	N/A

Consent and Moderation Requirements (CMR) reference	0013
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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.