40343 Operate a slitter creaser and a chop knife for fibreboard packaging

Kaupae Level	3
Whiwhinga Credit	15
Whāinga Purpose	This skill standard is intended for people who are already working in the fibreboard packaging industry and want to progress into an operator role. They will be able to set up, adjust and operate a slitter creaser and a chop knife to meet job requirements, and carry out post-production tasks for fibreboard packaging.
	This skill standard aligns with the New Zealand Certificate in Fibreboard Packaging (Level 3) with strands in Case Converting, Case Corrugating, and Carton Converting [Ref: 1819].
Whakaakoranga me mātua oti Pre-requisites	Unit standard 340, <i>Demonstrate knowledge of safe working practices in the print industry</i> , or demonstrate equivalent knowledge and skills.

Hua o te ako me Paearu aromatawai | Learning outcomes and assessment criteria

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria		
Confirm job requirements for fibreboard packaging.	Check job documentation to ensure that all specifications for the process being undertaken are met and report any discrepancies.		
	b. Confirm spare creasers and slitter knife blades are available in the work area and all spare blades are in good working condition.		

Ηι	a o te ako Learning outcomes	Paearu aromatawai Assessment criteria
2.	Set up and operate a slitter creaser for fibreboard packaging.	Confirm settings of creasers and slitter knives on the first bar meet job requirements.
		 b. Change settings of creasers and slitter knives for production run and lock creasers and knives onto bar securely.
		c. Operate slitter creaser to meet job requirements.
		d. Undertake lateral adjustments at the start of each production run and ensure minimum waste is continuously removed from trim waste suction systems and diverting ramps.
		e. Confirm production run is completed before undertaking turnover for order change.
		f. Clean equipment and replace or maintain damaged and blunt slitter knife blades.
		g. Store stocks of spare equipment.
3.	Set up and operate a chop knife for fibreboard packaging.	Turn on equipment in correct sequence and complete all checks.
		b. Set chop lengths to meet job requirements and confirm against job documentation.
		c. Explain actions to take if the chop knife or any component fails to perform in accordance with machine requirements.
		d. Report or rectify chop lengths outside of specified dimensions.
		e. Chop board to meet job requirements and ensure board has clean cuts and is free of damage.
		f. Check and confirm the pull roller and other peripheral components perform in accordance with machine requirements.
4.	Carry out post-production tasks for fibreboard packaging.	a. Complete job documentation and note any amendments and variations for future reference.
		b. Undertake post-production tasks as required by the job documentation.

Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria

Assessment specifications:

Evidence presented for assessment against this skill standard must be consistent with safe working practices and be in accordance with applicable service information, workplace procedures and legislative requirements.

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 fibreboard packaging 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 as set down by the fibreboard packaging 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 fibreboard packaging industry.

Ngā momo whiwhinga | Grades available

Achieved

Ihirangi waitohu | Indicative content

Post-production tasks

Planned maintenance activities in accordance with original equipment manufacturer guidelines.

Rauemi | Resources

Legislation relevant to this skill standard includes but is not limited to:

Health and Safety at Work Act 2015.

Any new, amended or replacement Acts, regulations, standards, codes of practice, guidelines, or authority requirements or conditions affecting this skill standard will take precedence for assessment purposes, pending review of this skill standard. Legislation can be accessed at: https://www.legislation.govt.nz.

Pārongo Whakaū Kounga | Quality assurance information

Ngā rōpū whakatau-paerewa Standard Setting Body		Hanga-Aro-Rau Workforce Manufacturing, Engineering and Logistics Development Council	
Whakaritenga Rārangi Paetae Aromatawai DASS classification		Manufacturing > Fibreboard Packaging > Fibreboard Packaging Production	
1	Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0013	

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhitatanga Registration	1	28 November 2024	N/A
Kōrero whakakapinga Replacement information	This skill standard replaced unit standard 27800.		
Rā arotake Planned review date	31 December 2029		

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