Title	Develop a work schedule from electrical lines design documents		
Level	4	Credits	6

Purpose	People credited with this unit standard are able to develop a work schedule from electrical lines design documents.	
Classification	Electricity Supply > Electricity Supply - Distribution Networks	
Available grade	Achieved	

Guidance Information

- 1 Evidence presented for assessment against this unit standard must be consistent with safe working practices and be in accordance with applicable industry and legislative requirements.
- 2 Legislation, regulations and/or industry standards relevant to this unit standard include but are not limited to the current version of the Health and Safety at Work Act 2015; Electricity Act 1992; Electricity (Safety) Regulations 2010; and any subsequent amendments and replacements; Electricity supply industry codes of practice and documented enterprise procedures, including *Safety Manual Electricity Industry* (SM-EI) (2015) Wellington: Electricity Engineers' Association available from <u>www.eea.co.nz</u>.
- 3 Definitions

Asset owner refers to a participant who owns or operates assets used for generating or conveying electricity.

Electrical lines design documents are electrical drawings, design specifications, site drawings, utility service plans.

Industry requirements include all asset owner requirements; manufacturers' specifications; and enterprise requirements which cover the documented workplace policies, procedures, specifications, business, and quality management requirements relevant to the workplace in which assessment is carried out.

Outcomes and performance criteria

Outcome 1

Develop a work schedule from electrical lines design documents.

Range may include but is not limited to – time, manpower, and equipment; evidence of one work schedule is required.

Performance criteria

- 1.1 Details of line routes and construction are interpreted from documents.
- 1.2 Details of electrical components are interpreted from documents.

Range may include – structure, conductors, earthing, fittings, protection, switch gear, transformers.

- 1.3 Work schedule is prepared from details of line routes, construction, and electrical components.
- 1.4 Site safety management is established.

Planned review date	31 December 2024	

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	19 June 1997	31 December 2016
Review	2	27 April 2001	31 December 2016
Review	3	22 October 2003	31 December 2016
Review	4	20 November 2009	31 December 2016
Review	5	20 March 2014	31 December 2021
Review	6	28 November 2019	N/A

Consent and Moderation Requirements (CMR) reference	0120	
This CMR can be accessed at http://www.nzqa.govt.nz/framework/search/index.do.		

Comments on this assessment standard

Please contact Connexis - Infrastructure Industry Training Organisation at <u>qualifications@connexis.org.nz</u> if you wish to suggest changes to the content of this unit standard.