New Zealand Certificate in Swimming Pool Building (Level 4) with strands in Above-ground Swimming Pool, Concrete Swimming Pool, Fibreglass Swimming Pool, and Pre-cast Swimming Pool

Level/Te kaupae	4	Credits/Ngā whiwhinga	185
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Strategic Purpose statement/ Te rautaki o te tohu

This qualification is intended for people working in or entering the swimming pool building industry.

It recognises the skills and knowledge required to plan, prepare, and carry out swimming pool building that are fit-for-purpose, durable, and aligned with environmental and legislative requirements.

The optional strands in above-ground swimming pool, concrete swimming pool, fibre-glass swimming pool, and pre-cast swimming pool recognise specialised skills required in some settings of the swimming pool building industry

Graduates will be able to work unsupervised to the required technical, safety, quality and productivity standards expected of a competent swimming pool builder.

Qualif	ication outcomes/	Credits/	
Ngā h	Ngā whiwhinga		
1	Apply knowledge of swimming pool building to interpret specifications and co-ordinate materials and equipment.	25	
2	Plan and communicate to carryout swimming pool building in accordance with sustainable practices, safety, quality and legislative requirements.	45	
3	Prepare sites for swimming pool building.	20	
4	Apply construction practices to design and install water recirculation systems in swimming pool and spa systems.	35	
Electiv	ve Strand: Above-ground Swimming Pool		
5	Apply current practices to build above-ground swimming pools.	70	
Electiv	ve Strand: Concrete Swimming Pool		
6	Apply current practices to build concrete swimming pools.	80	
Electiv	ve Strand: Fibre-glass Swimming Pool		
7	Apply current practices to build fibreglass swimming pools.	70	
Electiv	ve Strand: Pre-cast Swimming Pool	•	
8	Apply current practices to build pre-cast swimming pools.	60	

Education Pathway/ Ngā huarahi mātauranga

This qualification may build on:

- New Zealand Certificate in Construction Trade Skills with strands in Allied Trades, Carpentry, and Joinery (Level 3) [Ref: 2834]
- New Zealand Certificate in Horticulture (Level 3) Amenity strand [Ref:2678]

This qualification may lead to:

- New Zealand Certificate in Construction Trades Supervision with strands in Commercial Construction, Construction Related Manufacturing, Construction Related Trades, and Residential Building (Level 5) [Ref: 4237]
- New Zealand Diploma in Landscape (Level 5) [Ref: 2888]
- New Zealand Diploma in Construction (Level 6) with strands in Construction Management, and Quantity Surveying [Ref: 2420]

Employment, Cultural, Community Pathway/ Ko ngā huarahi ā-mahi, ā-ahurea, ā-whānau, ā-hapū, ā-iwi, ā-hapori anō hoki

Graduates of this qualification will be qualified to work as swimming pool builders in a range of contexts in the swimming pool building industry.

Graduates with further experience and/or study they may progress onto design, project management, or supervision roles in the industry, or other specialist interior finishing trades, for example, tiling, solid plastering, and concrete specialist.

QUALIFICATION SPECIFICATIONS/ NGĀ TAUWHĀITITANGA O TE TOHU

General conditions for programme/
Ngā tikanga whānui o te hōtaka

Programmes must use mandatory skill standards listed in the Conditions relating to the graduate profile below. Where these skill standards do not map, or map partially to the GPO outcomes/indicative credits, programmes may include unit standards, micro-credentials, or components.

Programmes leading to this qualification must be consistent with the current legislative framework relevant to the industry the qualification covers including; Acts of Parliament, Regulations, Rules, Codes, Standards, Approved Codes of Practice and best/good practice guidelines.

Supporting information for WDC programme endorsement is available at: www.waihangaararau.nz