

New Zealand Certificate in Snowsport (Snowgrooming) (Level 4) (40 credits)

Strategic purpose statement

This qualification is designed to provide the snowsport industry with individuals who can be employed as entry level Snowgroomers who can prepare and maintain ramps, trails and slopes, while operating under indirect supervision.

Graduates of this qualification will have a level of prior experience operating heavy machinery before undertaking this qualification.

Graduate profile

Graduates of this qualification will be able to:

- Understand components of a snowgroomer and undertake pre and post operational checks to ensure safe operation including completing log books
- Maintain personal safety, identify hazards, and apply safe working practices including operating at night and in adverse weather conditions
- Operate a snowgroomer to produce seamless corduroys between passes
- Apply understanding of weather, the nature of the snowpack and how it influences the operating envelope of the machine
- Undertake ramp maintenance to prepare load and unload areas

Education pathway

This qualification builds on the New Zealand Certificate in Snowmaking Level 3. Graduates may choose to pathway to the New Zealand Certificate in Business (First line Management), or the New Zealand Diploma in Business (Management and Leadership strand).

Employment pathway

Holders of this qualification will have the skills and knowledge to undertake snowgrooming while operating under indirect supervision on New Zealand ski fields.

In addition to this qualification graduates will need to hold a Tracks (T) endorsement for use with special-type vehicles that run on self-laying tracks endorsement on their New Zealand driver's licence.