

Title	Demonstrate glider ground handling		
Level	2	Credits	2

Purpose	People credited with this unit standard are able to: demonstrate knowledge of glider pilot training and the basic principles of flight; demonstrate glider ground manoeuvring, safety, and airfield environment; and demonstrate glider ground operations.
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Classification	Aviation > Aircraft Operation
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Available grade	Achieved
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Guidance Information

- 1 This unit standard is aligned with the relevant parts of the prescribed syllabi of the Qualified Glider Pilot (QGP) certificate. Credit will be awarded upon meeting the requirements of the Gliding New Zealand approved assessment or examination.
- 2 Industry standards and recommended practices are those set in place by Gliding New Zealand, and any other procedure relating to this aspect which is detailed in the Clubs Standard Operating Procedure.
- 3 Industry requirements are that the candidate must meet the requirements laid down by Gliding New Zealand.
- 4 All references to the Civil Aviation Authority (CAA) refer specifically to the New Zealand Civil Aviation Authority.
- 5 Industry texts may include but are not limited to – aircraft flight manuals, Gliding New Zealand Manual of Approved Procedures, CAA Rules, operator exposition.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of glider pilot training and the basic principles of flight.

Performance criteria

- 1.1 Gliding New Zealand guidelines for training are described in accordance with industry texts and standards.
- 1.2 Individual club rules and daily operation routines are described in accordance with industry texts and standards.

1.3 Use of training record and log book are described in accordance with industry texts and standards.

1.4 Basic principles of flight are described in accordance with industry texts.

Outcome 2

Demonstrate glider ground manoeuvring, safety, and airfield environment.

Performance criteria

2.1 Airfield familiarisation is demonstrated in accordance with industry texts and standards.

Range environment, runway, traffic, location.

2.2 Local airspace is described in accordance with industry texts and standards.

2.3 Safety on the airfield is demonstrated in accordance with industry texts and standards.

Range may include but is not limited to – first aid, fire, accident plan, two-way radio.

2.4 Time keeping is demonstrated in accordance with industry texts and standards.

Outcome 3

Demonstrate glider ground operations.

Performance criteria

3.1 Gliders are removed from storage under supervision in accordance with industry texts and standards.

3.2 Gliders are cleaned under supervision in accordance with industry texts and standards.

3.3 Ground handling and towing is demonstrated under supervision in accordance with industry texts and standards.

3.4 Security and picketing of gliders is demonstrated in accordance with industry texts and standards.

3.5 Daily inspections of a glider are carried out under supervision in accordance with industry texts and standards.

3.6 Launch procedures are demonstrated in accordance with industry texts and standards.

Range may include but is not limited to – wing runner, hook-on.

Planned review date	31 December 2023
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	19 November 2010	31 December 2018
Review	2	20 October 2016	31 December 2019
Review	3	30 August 2018	N/A

Consent and Moderation Requirements (CMR) reference	0169
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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 ServiceIQ qualifications@serviceiq.org.nz if you wish to suggest changes to the content of this unit standard.