



Civil Aviation Rules

Part 106, Initial Issue

Hang Gliders - Operating Rules

These rules are made by the Minister of Transport under section 52 of the Civil Aviation Act 2023 after having certified the rules in accordance with clause 8 of Schedule 1 of that Act.

Made at Wellington on

This 13th day of December 2024

A handwritten signature in black ink, appearing to read 'Simeon Brown', with a horizontal line extending to the right.

by Hon Simeon Brown

Minister of Transport

Rule Objective

The objective of Part 106 is to maintain a safe operating environment for hang gliders.

Part 106 prescribes rules which are additional to, or exceptions from, Part 91, for the operation of hang gliders.

Effective date of rule

Part 106 comes into force on 5 April 2025

Administering Agency

The administering agency responsible for administering these rules is the Civil Aviation Authority of New Zealand.

Availability of rules

Civil Aviation Rules are available from–

CAA website: <http://www.aviation.govt.nz/>

Freephone: 0800 GET RULES (0800 438 785)

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Subpart A — General

106.1 Applicability

This Part prescribes—

- (1) rules, additional to Part 91, for the operation of hang gliders; and
- (2) exceptions from Part 91, for the operation of hang gliders.

106.3 Definitions

In this Part—

Certificate, in relation to a personnel qualification required by this Part, means a certificate or rating issued by the holder of a delegation from the Director for that purpose.

106.5 Pilot requirements

- (a) A pilot of a hang glider must—
 - (1) be a bona fide member of a hang gliding organisation; and
 - (2) hold an appropriate hang glider pilot certificate; and
 - (3) comply with the privileges and limitations of their pilot certificate and any applicable ratings; and
 - (4) comply with the operational standards and procedures of the hang gliding organisation.
- (b) Despite paragraph (a)(2), a person who does not hold an appropriate hang glider pilot certificate may operate a hang glider under the direct supervision of the holder of a hang glider instructor certificate issued by a hang gliding organisation referred to in paragraph (a)(1).

106.7 Aircraft Airworthiness

The requirements of rule 91.101(a)(1)(i) do not apply to a person who operates a hang glider.

106.9 Registration

- (a) The requirements of rule 91.107 do not apply to a person operating a hang glider.
- (b) A pilot must not operate a hang glider unless they are—
- (1) registered by a hang gliding organisation in accordance with the procedures authorised by their aviation recreation organisation certificate; and
 - (2) identified, in accordance with the procedures authorised by the hang gliding organisation's aviation recreation organisation certificate, by—
 - (i) a hang glider identification mark; or
 - (ii) a pilot identification number.

106.11 Aircraft documents

The requirements of rules 91.109 and 91.111 do not apply to a person flying a hang glider.

106.13 Fuel requirements

The requirements of rule 91.305 do not apply to a person flying a hang glider.

106.15 Aircraft equipment

- (a) The requirements of Part 91, Subpart F do not apply to a person operating a hang glider.
- (b) Each person operating a hang glider must be equipped with an altimeter that shows height above the ground to an accuracy of 100 feet.

106.17 Aircraft maintenance

- (a) The requirements of Part 91, Subpart G do not apply to a person operating a hang glider.

(b) Each person operating a hang glider must ensure that the hang glider has a current warrant of fitness issued by a hang gliding organisation in accordance with the procedures authorised by the organisation's certificate.

106.19 Safety equipment

Each pilot and passenger of a hang glider must wear a—

- (1) serviceable rigid protective helmet conforming to the standards of a hang gliding organisation; and
- (2) a harness of a type conforming to the standards of a hang gliding organisation.

Subpart B — Flight Rules

106.51 Right-of-way rules

(a) Notwithstanding rule 91.229(b), a pilot of a hang glider soaring on a ridge, where the ridge is to the right of the hang glider, is not required to turn right when approaching another hang glider head on.

(b) Notwithstanding rule 91.229(d), a pilot of a hang glider overtaking another hang glider soaring on a ridge must pass on the ridge side of the hang glider being overtaken.

106.53 Clearance below cloud

Notwithstanding rule 91.301(a)(2), a person must not fly a hang glider closer than 500 feet below cloud up to a maximum altitude of 11 000 feet AMSL in—

- (1) Class G airspace; or
- (2) Class E airspace, except in transponder-mandatory airspace.

106.55 Minimum altitude

Notwithstanding rule 91.311(a)(3), a person may fly a hang glider below a height of 500 feet for ridge soaring, if such flight does not hazard persons or property on the ground.

106.57 Conditions for flight

A person must not operate a hang glider at night.

106.59 Launch sites

A pilot of a hang glider must only launch the hang glider from a launch site authorised by a hang gliding organisation.

106.61 Cruising levels

The requirements of rules 91.313(a)(1) and 91.239(a) do not apply to a person flying a hang glider.

106.63 Aerobatic flight

The requirements of rule 91.701(b) and (c) do not apply to a person flying a hang glider.

106.65 Callsigns

A pilot of a hang glider must use their pilot identification number for all two-way radio communications with ATS.

106.67 Towing a Hang Glider in flight

A person, other than the pilot of a microlight aircraft, must not tow a hang glider in flight.