

REGULATIONS
Civil Aviation Act 6 of 2016

Namibian Civil Aviation Regulations, 2001

PART 102
RULES OF THE AIR AND GENERAL OPERATING RULES:
OPERATION OF FREE BALLOONS AND AIRSHIPS

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SUBPART 1
GENERAL

Applicability

102.01.1 This Part shall apply to free balloons and contains -

- (a) in addition to the provisions of the regulations in Part 91, the operating and flight rules relating to such operations; and
- (b) the exceptions to the general operating and flight rules prescribed in Part 91.

Pilot qualifications

102.01.2 No person shall act as pilot-in-command of a free balloon unless such person -

- (a) is the holder of a valid free balloon pilot licence or airship pilot licence, as the case may be, issued in terms of Part 61;
- (b) is the holder of a valid Class 1 medical certificate or a Class 2 medical certificate, as the case may be, issued in terms of Part 67;
- (c) complies with the privileges and limitations of a free balloon pilot licence or airship pilot licence, as the case may be;
- (d) complies with the competency requirements prescribed for the holder of a free balloon pilot licence or airship pilot licence, as the case may be; and
- (e) when operating for non-commercial purposes, is a *bona fide* member of an aviation recreation organisation approved by the Director in terms of Part 149.

SUBPART 2
OPERATING RULES

Airworthiness

102.02.1 No person shall operate a free balloon unless such free balloon -

- (a) has been issued with an appropriate certificate of airworthiness in terms of Part 21; and
- (b) is in an airworthy condition.

Registration

102.02.2 No person shall operate a free balloon unless it is registered and marked in accordance with, and complies with, the provisions of the regulations in Part 47.

Flight manual

102.02.3 Notwithstanding the provisions of regulation 91.03.2, a person may operate a free balloon without carrying a current approved flight manual on board for non-commercial operation.

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Maintenance and inspection requirements

102.02.4 (1) The pilot-in-command of a free balloon shall ensure that the free balloon is in an airworthy condition before the commencement of each flight.

- (2) The owner of a free balloon shall -
- (a) take such action as is necessary to ensure the continued airworthiness of the free balloon concerned; and
 - (b) maintain the free balloon in accordance with the provisions of the regulations in Part 43.

Equipment

102.02.5 Notwithstanding the provisions of the regulations in Subpart 4 of Part 91, no person may operate a free balloon unless the free balloon is equipped with the equipment as prescribed in Document NAM-CATS-OPS 102.

SUBPART 3 **FLIGHT RULES**

Hazardous operations

102.03.1 No person shall operate any free balloon in a manner that creates, or is likely to create, a hazard to other persons or property.

Flight criteria

- 102.03.2** All free balloon operations shall be conducted -
- (a) by day, unless in the case of an airship, the airship is certificated for night flying in terms of Part 21, and the pilot-in-command is the holder of a night rating issued in terms of Part 61;
 - (b) in meteorological conditions equal to, or better than, those prescribed as suitable for VFR flight and a surface wind not exceeding 10 knots, unless otherwise approved by the Director.