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PART 179
AIR NAVIGATION SERVICES: SEARCH AND RESCUE SERVICES

[Part 179 is inserted by GN 89/2020.]

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SUBPART 1
GENERAL

Definitions for this Part

179.01.1 (1) Definitions pertaining to this Part are contained in Document NAM-CATS-SAR.

(2) In this Part, -

“COSPAS-SARSAT” refers to a satellite-based search and rescue (SAR) distress alert detection and information distribution system, established and operated by Canada, France, the United States and Russia; and

“search and rescue organisation” means the composite organisation of persons and entities that include the SAR coordinating agency, search and rescue units and all other public governmental or private bodies or institutions, including voluntary organisations, that individually or collectively are involved in one way or another in the provision of search and rescue services in Namibia.

Applicability

179.01.2 This Part -

- (a) prescribes regulations and procedures governing the provision of search and rescue (SAR) services in the Namibian search and rescue region (SRR);
- (b) applies to -
 - (i) all aircraft operating within the Namibia search and rescue region including areas over the high seas to which Namibia has accepted responsibility under the regional air navigation plan, and requiring search and rescue services;
 - (ii) each person employed by, in the service of, or performing functions on behalf of, the SAR coordinating agency, a SAR rescue coordination centre, a rescue coordination sub-centre, and a search and rescue unit;
 - (iii) all pilots-in-command who intercept a distress transmission or who observe another person, aircraft or a surface craft in distress;
 - (iv) each owner, operator or pilot-in-command of an aircraft that has been requested by the SAR coordinating agency to assist in search and rescue activities;
 - (v) SAR authorities of neighbouring States who wish their search and rescue units to enter the territory of Namibia for search and rescue purposes; and
- (c) sets out certain administrative rules applying to the Executive Director in the administration of this Part.

Restrictions on provision of search and rescue service

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179.01.3 A person may not provide an aeronautical search and rescue service in Namibia unless that person is -

- (a) the SAR coordinating agency designated under this Part;
- (b) acting for or on behalf of a search and rescue coordination centre, rescue coordination sub-centre, or a search and rescue unit established in terms of this Part; or
- (c) acting pursuant to regulation 179.03.7,

and provides that service in compliance with the provisions of this Part.

SUBPART 2
SEARCH AND RESCUE ORGANISATION

Search and rescue coordinating agency

179.02.1 (1) There is established an agency known as the Search and Rescue (SAR) coordinating agency whose main objective is to ensure a coordinated and effective aeronautical search and rescue service within Namibia.

(2) The SAR coordinating agency acts as the responsible authority for the purposes of Annex 12 to the Chicago Convention, and the International Convention on Maritime Search and Rescue adopted on 12 April 1979 by the Maritime and Safety Committee of the International Maritime Organisation.

**[Namibia is a party to the International Convention on Maritime Search and Rescue, 1979.
See the entry on this Convention in the Namlex Appendix.]**

(3) The SAR coordinating agency, which is responsible for the coordination and operational functions required for aeronautical search and rescue services in Namibia, consists of representatives from such government, voluntary and private institutions as the Executive Director may determine including representative from the following:

- (a) the Ministry;
- (b) the Authority;
- (c) the Namibian Defence Force;
- (d) the Namibian Police; and
- (e) the Namibia Ports Authority.

(4) The head of the Air Navigation Services referred to in section 49(2) of the Act is the chairperson of the SAR coordinating agency.

(5) The designation to provide search and rescue service under subregulation (1) is subject to compliance with the relevant requirements prescribed in this Part and in Part 170, associated standards and any other conditions as may be specified or notified by the Executive Director.

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Provision of search and rescue services

179.02.2 (1) The SAR coordinating agency, either acting individually, or in cooperation with another State, is responsible to the Executive Director for the establishment and prompt provision of search and rescue services within the Namibian search and rescue region, including portions of the high seas where Namibia has accepted the responsibility to provide search and rescue services on the basis of regional air navigation agreements.

(2) The SAR coordinating agency has the authority to call for the collaboration and support of other State resources during search and rescue operations.

(3) The Minister may conclude agreements concerning the provision of assistance with -

- (a) local and regional government authorities;
- (b) suitable private agencies or persons; or
- (c) search and rescue authorities of other States,

for the purpose of search and rescue operations.

(4) The SAR coordinating agency and any public authorities, private agencies or persons providing search and rescue services within the territory of Namibia or areas over the high seas for which Namibia has accepted responsibility to provide search and rescue services must provide the services in accordance with the provisions of this Part.

(5) The SAR coordinating agency must provide search and rescue services in accordance with requirements of this Part and any standards set out in Document NAM-CATS-SAR.

(6) The costs, connected with the conduct of a search and rescue operation, must not be allowed to interfere with its prompt and effective execution.

Establishment of Namibian search and rescue region

179.02.3 (1) The Namibian SAR region, as determined by the Executive Director, and published in the *Gazette* and in the Namibian Aeronautical Information Publication (AIP) must -

- (a) be coincident to the Windhoek Flight Information Region (AIP); and
- (b) cover the Namibia maritime search and rescue region, including the high seas, as laid down by the ICAO and the International Maritime Organisation.

(2) The Executive Director must establish the Namibian search and rescue region with the objective of ensuring the provision of adequate communication infrastructure, efficient distress alert routing and proper operational coordination to effectively support search and rescue services in Namibia.

(3) The Executive Director must determine the delineation of the Namibia search and rescue regions on the basis of technical and operational considerations and that may not necessarily be related to the territorial boundaries of Namibia.

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(4) The Executive Director must establish the Namibian search and rescue region so as to comprise -

- (a) the airspace, and land and sea areas contained within the Windhoek Flight Information Region (FIR), except where agreements have been made with another State for search and rescue services to be provided by a neighbouring State; and
- (b) additional airspace volumes and land and sea areas within the territorial boundaries of Namibia as may be determined by the Executive Director.

Establishment of rescue coordination centre and rescue sub-centres

179.02.4 (1) The SAR coordinating agency must -

- (a) establish a rescue coordination centre and as appropriate, a sufficient number of rescue sub-centres to provide search and rescue services within the Namibian search and rescue region;
- (b) following the establishment of a rescue coordination centre and appropriate rescue sub-centres, publish in the AIP, information regarding such establishment; and
- (c) ensure that search and rescue services are available on a 24-hour basis.

(2) The rescue coordination centre and, as appropriate, rescue sub-centres, must be established in accordance with the standards set out in Document NAM-CATS-SAR.

Search and rescue communication

179.02.5 (1) The SAR coordinating agency must ensure that the rescue coordination centre and, as necessary, the rescue sub-centres have means of rapid and reliable two-way communications with the relevant units, centres and agencies involved in search and rescue operations.

(2) The communication systems and procedures for the rescue coordination centre and the rescue sub-centres must be established in accordance with the standards set out in Document NAM-CATS-SAR.

Search and rescue units

179.02.6 (1) The SAR coordinating agency must designate as search and rescue units, elements of public or private persons and entities, suitably located and equipped for search and rescue operations.

(2) The SAR coordinating agency must designate as part of the search and rescue plan of operation, elements of public or private persons or entities, that do not qualify as search and rescue units but are able to participate in search and rescue operations.

(3) The establishment of search and rescue units must be in accordance with the standards set out in Document NAM-CATS-SAR.

Search and rescue equipment

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179.02.7 (1) The SAR coordinating agency must ensure that designated search and rescue units are provided with, or have made arrangements to access the necessary equipment for locating promptly, and for providing adequate assistance at the scene of an accident.

(2) Each aircraft involved in search and rescue operations must have necessary equipment for communication on the aeronautical distress, on-scene and other frequencies and devices for homing on distress frequencies.

(3) The equipment to be provided to search and rescue units and to aircraft must be as set out in Document NAM-CATS-SAR.

Register of search and rescue units and other SAR service providers

179.02.8 (1) The SAR coordinating agency must keep a register of all the designated search and rescue units and other rescue service providers which may from time to time be tasked to assist in search and rescue operations.

(2) The register referred to in subregulation (1) must contain relevant particulars of the units or organisations including -

- (a) full name;
- (b) address; and
- (c) the type or types of search and rescue service to be provided;

[The semicolon at the end of paragraph (c) should be a full stop; there are no additional items in the list in the *Government Gazette*.]

(3) The SAR coordinating agency must keep or cause to be kept the register in a safe place at the rescue coordination centre and at rescue sub-centres.

SUBPART 3

REQUIREMENTS TO BE COMPLIED WITH BY SAR COORDINATING AGENCY

Search and rescue operations manual

179.03.1 (1) The SAR coordinating agency must, as part of its manual of procedures required under Part 170, develop and maintain a search and rescue operations manual covering the operations of the rescue coordination centre and associated rescue sub-centres.

(2) The search and rescue operations manual must contain a description of procedures and practices for the provision of search and rescue services within Namibia, including -

- (a) organisational structure, including management structure, search and rescue resources and provisions for domestic, military and foreign aircraft during search and rescue operations;
- (b) communications, including interactions and responses to emergency signalling devices such as COSPAS-SARSAT and Inmarsat-E EPIRB, inter-unit and interagency communications and coordination, and communications infrastructure and procedures;

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- (c) awareness and initial actions, including search and rescue stages, emergency phases, sequence of search and rescue events, and information gathering and assessment;
- (d) search planning and evaluation, including search planning steps, search stages, and factors affecting search and rescue response;
- (e) search techniques and operations, including search area coverage, search patterns, electronic searches and search and rescue crew briefing and de-briefing;
- (f) rescue planning and operations, including preparation, medical assistance, rescue on land or at sea, and supply dropping;
- (g) conclusion of search and rescue operations, including suspension of search, resumption of search, records and reports, and performance review;
- (h) training and exercises, including national training framework, training of search and rescue units, and liaison visits; and
- (i) emergency assistance other than search and rescue, where requested or required.

Personnel requirements

179.03.2 (1) The SAR coordinating agency must, in addition to the personnel requirements specified in Part 170, ensure that -

- (a) the planning of search and rescue services is properly coordinated and all the components of the SAR organisation comply with the requirements specified in the search and rescue operations manual;
 - (b) there is sufficient and qualified staff to operate the rescue coordination centre or rescue coordination sub-centres during normal operations, and during search and rescue events.
- (2) The SAR coordinating agency must -
- (a) ensure that all rescue coordination centre and rescue sub-centres personnel are competent and hold appropriate qualifications to perform the duties which they are assigned;
 - (b) ensure that personnel are appropriately trained and assessed through a formal process by a person who is qualified;
 - (c) give each of the rescue coordination centre and rescue sub-centre personnel a certificate that -
 - (i) includes the names of the personnel;
 - (ii) describes the functions that the personnel is authorised to perform; and
 - (iii) states the period during which the certificate is effective and valid;

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- (d) develop a comprehensive training programme and periodic training plans to ensure that each member of the rescue coordination centre and rescue sub-centres personnel maintain the appropriate level of qualification;
- (e) maintain training records for all search and rescue personnel in accordance with Part 170;
- (f) establish a process to confirm that all personnel from other agencies that will be engaged to respond to a search and rescue event are competent and hold appropriate qualifications to perform the duties which they are assigned, except that responsibility for initial and recurrent training and qualification of agency personnel remains with the SAR agency;
- (g) establish arrangements that define the person responsible and the process to be followed to ensure an adequate number of suitably trained and qualified staff are available in respect of search and rescue services;
- (h) define the method by which staffing levels are determined in relation to the search and rescue services to be provided; and
- (i) establish arrangements that define the management responsibilities and process for ensuring adequate staff supervision, and such arrangements must include the mechanisms that ensure only trained and competent staff undertake the provision of search and rescue services.

(3) Where rescue coordination centre and rescue sub-centres staff or other search and rescue-related personnel are not permanently employed in search and rescue activities, but are seconded from other government institutions or agencies as required from time to time, the SAR coordinating agency must ensure that the seconded staff are appropriately qualified, and that appropriate recurrent training is provided on a regular basis to maintain competence.

Co-ordination requirements

179.03.3 (1) A SAR coordinating agency must establish systems and procedures for ensuring effective co-ordination between itself and the following entities:

- (a) the Authority's safety division;
- (b) SAR coordinating agencies of other States, rescue coordination centres and sub-centres and search and rescue units of other States, if applicable;
- (c) maritime rescue coordination centres;
- (d) aeronautical telecommunication service providers;
- (e) air traffic service providers;
- (f) the A-MET service;
- (g) aeronautical information service providers;
- (h) aircraft operators;

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- (i) aerodrome operators;
- (j) SAR service providers and authorities in neighbouring States;
- (k) the Namibian Defence Force;
- (l) the Namibian Police;
- (m) disaster management entities established by the Disaster Risk Management Act, 2012 (Act No. 10 of 2012) and other emergency response units of Namibia; and
- (n) the COSPAS-SARSAT mission control centre.

(2) The SAR coordinating agency must ensure that each rescue sub-centre has means of rapid and reliable two-way communication with -

- (a) the rescue coordination centre;
- (b) adjacent rescue sub-centres;
- (c) a meteorological office or meteorological watch office;
- (d) search and rescue units; and
- (e) alerting posts.

Standards for provision of search and rescue services

179.03.4 (1) The SAR coordinating agency must provide services in full compliance with the regulations prescribed in this Part and any standards set out in Document NAM-CATS-SAR.

(2) The SAR coordinating agency must provide services in full compliance with the applicable -

- (a) standards set out by the International Aeronautical and Maritime Search and Rescue Manual, as varied by the AIP; and
- (b) procedures and practices published in the SAR coordinating agency's manual of procedures.

(3) The SAR coordinating agency must, in addition ensure that the search and rescue service that it provides, meets the -

- (a) requirements prescribed in Part 170;
- (b) requirements prescribed in this Part;
- (c) requirements of any other Parts referred to in this Part;
- (d) provisions set out or referred to in ICAO Annex 12;
- (e) standards set out or referred to in any relevant ICAO Documents;

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- (f) applicable standards set out in Document NAM-CATS-SAR; and
- (f) provisions of any other relevant Authority's documents.

[There are two paragraphs labelled as (f) in the *Government Gazette*; the last paragraph should be paragraph (g).]

(4) Despite subregulations (1), (2) and (3), the SAR coordinating agency may deviate from the standards if an emergency or other circumstance, arises that makes the deviation necessary in the interests of aviation safety.

(5) The SAR coordinating agency must, as soon as is possible, notify the Executive Director of the deviation and how long it is likely to last.

Notification of search and rescue facility status

179.03.5 (1) The SAR coordinating agency must establish procedures to notify the users of the search and rescue services, about relevant operational information of any change in the operational status of the search and rescue facilities.

(2) The procedures required by subregulation (1) must be notified through the Aeronautical Information Publication.

Safety management system

179.03.6 The SAR coordinating agency must ensure that those -

- (a) search and rescue services that come under the authority of an ATS provider; or
- (b) aspects of search and rescue services which would have direct implications on air traffic services,

are coordinated with the ATS provider concerned for inclusion in the scope of their safety management systems.

Obligation to provide assistance

179.03.7 (1) Any person involved in the provision of search and rescue services must, in providing assistance to aircraft and survivors of aircraft accidents, do so to all aircraft and persons involved regardless of their nationality and status.

(2) The owner, operator or pilot-in-command of an aircraft must conduct search and rescue operations required by the SAR coordinating agency whenever necessary, if the condition of the aircraft so allows.

(3) Each owner, operator or pilot-in-command of an aircraft that has been requested by the SAR coordinating agency to assist in search and rescue activities need not obtain formal authorisation from the Executive Director under this Part in order to assist in search and rescue activities.

SUBPART 4
COOPERATION

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Cooperation with other States

179.04.1 (1) The SAR coordinating agency must, in conjunction with the Executive Director -

- (a) coordinate its search and rescue organisation with those of neighbouring States;
- (b) as necessary, coordinate its search and rescue operations with those of neighbouring States, when these operations are proximate to adjacent search and rescue regions;
- (c) as far as practicable, develop common search and rescue plans and procedures to facilitate coordination of search and rescue operations with those of neighbouring States;
- (d) enter into agreements with other States to strengthen search and rescue cooperation and coordination;
- (e) make arrangements for joint training exercise to promote search and rescue efficiency; and
- (f) make arrangements for periodic liaison visits by its rescue coordination centre and rescue sub-centres personnel to centres of neighbouring or other States.

(2) The SAR coordinating agency must authorise its rescue coordination centre to undertake its coordinative roles with other States in accordance with the standards set out in Document NAM-CATS-SAR.

(3) The coordination of search and rescue services, with other States including the grant of entry permits, assistance, arrangement for liaison visits, customs and immigration must be in accordance with the requirements set out in Document NAM-ATS- SAR.

Entry into Namibian territory by other States parties

179.04.2 (1) The SAR coordinating agency must coordinate with relevant government authorities or institutions in order to permit entry into the Namibian territory, search and rescue units of other States for the purpose of search and rescue.

(2) Other State parties to the Chicago Convention who wish their search and rescue units to enter the territory of Namibia for search and rescue purposes, must transmit a request, giving full details of the projected mission and the need for it, to the Executive Director.

(3) The coordination of entry into Namibian territory by search and rescue units of other States must be in accordance with requirements set out in Document NAM-CATS-SAR.

Cooperation with other services

179.04.3 (1) The SAR coordinating agency, after consultation with the Executive Director, must -

- (a) arrange for all aircraft, vessels and local services and facilities which do not form part of the SAR organisation to cooperate fully with the search and rescue organisation for purposes of assistance to survivors of accidents;

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- (b) ensure close coordination with the directorate responsible for maritime affairs in the Ministry to provide for the most effective and efficient search and rescue services;
- (c) ensure cooperation between its rescue coordination centre and the Directorate;
- (d) cooperate with those responsible for the care of those who have suffered some injury resulting from the accident;
- (e) when practicable, ensure that rescue units are accompanied by staff members of the Directorate; and
- (f) designate and publish in the AIP, a search and rescue point of contact for the receipt of COSPAS-SARSAT distress data.

(2) The SAR coordinating agency must undertake the activities described in subregulation (1) in accordance with requirements set out in Document NAM-CATS-SAR.

Dissemination of information

179.04.4 The SAR coordinating agency must as described in Document NAM-CATS-SAR-

- (a) publish in the AIP, arrangements and information necessary for the entry into Namibia, of search and rescue units of other States;
- (b) make available, information regarding the search and rescue plans of operation;
- (c) disseminate, where considered desirable, information to the general public and to emergency response authorities regarding actions to be taken when there is reason to believe that an aircraft's emergency situation may become dangerous or require a general emergency response.

SUBPART 5
PREPARATORY MEASURES

Preparatory information

179.05.1 (1) The SAR coordinating agency must in accordance with procedures set out in Document NAM-CATS-SAR -

- (a) make readily available, at all times, up to-date information in respect of its search and rescue region, search and rescue units, rescue coordination centre, rescue sub-centres and alerting posts, and air traffic services units;
- (b) ensure that the rescue coordination centre have readily available all other information of interest to search and rescue; and
- (c) in cooperation with other States, and in cooperation with the directorate of maritime affairs in the Ministry arrange communication links with automated mutual-assistance vessel rescue system (AMVERS) or regional maritime vessel reporting systems to facilitate search and rescue operations at sea.

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(2) The rescue coordination centre must coordinate with the marine search and rescue units to have ready access to information regarding the positions, course and speed of a maritime vessel at sea that may be able to provide assistance to aircraft in distress and information on how to contact such vessel.

Search and rescue plan of operation

179.05.2 (1) The SAR coordinating agency must prepare detailed plans of operation for the conduct of search and rescue operations within the search and rescue region as set out in the NAM-CATS-SAR.

(2) The search and rescue plans of operation must contain details regarding actions to be taken by those persons engaged in search and rescue, as set out in Document NAM-CATS-SAR.

(3) Search and rescue plans of operation must be integrated with aerodrome emergency plans and air operator's emergency response plans to provide for rescue services in the vicinity of aerodromes and in water areas.

(4) To facilitate the implementation of the search and rescue plan, the SAR coordinating agency must prepare and keep updated, a search and rescue manual containing the necessary procedures for search and rescue operations and matters connected therewith.

Search and rescue units

179.05.3 The SAR coordinating agency must ensure that each search and rescue unit is cognisant and prepared for the search and rescue operations as set out in Document NAM-CATS-SAR.

Training and exercises

179.05.4 The SAR coordinating agency must provide for regular training of their search and rescue personnel and arrange appropriate search and rescue exercises as set out in Document NAM-CATS-SAR.

Wreckage

179.05.5 The SAR coordinating agency, in coordination with the Directorate and other concerned authorities, must ensure that wreckage resulting from aircraft accidents -

- (a) within Namibia territory; or
- (b) in the case of accidents in areas of the sea, within the search and rescue region for which it is responsible,

is removed, obliterated or charted following completion of the accident investigation, if its presence might constitute a hazard or confuse subsequent search and rescue operations.

SUBPART 6
OPERATING PROCEDURES

Information concerning emergencies and alerting services

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179.06.1 (1) Any person or any component of the search and rescue organisation having reason to believe that an aircraft is in a state of emergency must immediately alert and give all available information to the rescue coordination centre.

(2) The rescue coordination centre must, immediately upon receipt of information concerning aircraft in emergency, evaluate such information and assess the extent of the operation required.

(3) When information and alerts concerning aircraft in distress is received from other sources than ATS providers, the rescue coordination centre must determine to which alerts or emergency phase the situation corresponds and must apply the procedures applicable to that phase as outlined in 179.06.2.

[The verb “is” should be “are” to be grammatically correct.]

Procedures for rescue coordination centre during emergency phases

179.06.2 (1) The procedures for a rescue coordination centre during the three emergency phases and the order of the actions are as set out in Document NAM-CATS-SAR.

(2) If an emergency phase is declared in respect of an aircraft whose position is unknown and may be in one of two or more search and rescue regions, the initiation of the search and rescue actions are as set out in Document NAM-CATS-SAR.

Initiation of search and rescue action in respect of aircraft whose position is unknown

179.06.3 If an emergency phase is declared in respect of an aircraft whose position is unknown and may be in one of two or more search and rescue regions, the rescue coordination centre must take action as set out in the Document NAM-CATS-SAR.

Procedures where responsibility for operations extends to two or more rescue coordination centres

179.06.4 Where the conduct of operations over the entire search and rescue region is the responsibility of more than one rescue coordination centre, each involved rescue coordination centre must take action in accordance with the relevant plan of operations when so requested by the rescue coordination centre of the region.

Passing of information to aircraft in respect of which emergency phase has been declared

179.06.5 When applicable, the rescue coordination centre responsible for search and rescue action must forward to an ATS provider, information of the search and rescue action initiated, in order that such information can be passed to the aircraft.

Procedures where responsibility for operations extends to two or more neighbouring States

179.06.6 Where the conduct of operations over the Namibian search and rescue region involves search and rescue centres of other States, those search and rescue centres must take action in accordance with their relevant plan of operations when so requested by the rescue coordination centre of the region.

Procedures for authorities in field

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179.06.7 The relevant SAR authority immediately directing the conduct of search and rescue operations in the field or any part thereof must -

- (a) give instructions to the units under its direction and inform the rescue coordination centre of such instructions; and
- (b) keep the rescue coordination centre informed of any developments.

Search and rescue frequencies

179.06.8 The frequencies 3 023 kHz and 5 680 kHz must be used where the use of high frequencies is required for search and rescue scene of action coordination purposes, and the ICAO Handbook on Radio Frequency Spectrum Requirements for Civil Aviation (Doc 9718) must be used as a reference.

Procedures for rescue coordination centre: termination and suspension of operations

179.06.9 The procedure for rescue coordination centre for termination and suspension of operation is as set out in Document NAM-CATS-SAR.

Procedures at scene of accident

179.06.10 The procedures to be followed by the rescue coordination centre or rescue sub-centre, the pilot-in-command and search and rescue aircraft when at the scene of the accident must be as set out in Document NAM-CATS-SAR.

Procedures for pilot-in-command intercepting distress transmission

179.06.11 If a pilot-in-command of an aircraft intercepts a distress transmission, the pilot-in-command must follow the procedure for intercepting a distress transmission set out in Document NAM-CATS-SAR.

SUBPART 7
SEARCH AND RESCUE SIGNALS

General requirements

179.07.1 (1) The air-to-surface and surface-to-air visual signals set out in Document NAM-CATS-SAR must be used for the purpose of search and rescue and when used, must have the meaning indicated therein.

(2) The signals must be used only for the purpose indicated and other signals likely to be confused may not be used with them.

(3) Upon observing any of the signals, the pilot-in-command of an aircraft must take such action as may be required by the interpretation of the signal given.

Signals with surface craft

179.07.2 The signals to be used to indicate that the aircraft wishes to direct a surface craft towards an aircraft or a surface craft in distress must be as set out in Document NAM-CATS-SAR.

REGULATIONS
Civil Aviation Act 6 of 2016

Namibian Civil Aviation Regulations, 2001

Ground-air visual signal code

179.07.3 (1) The ground-air visual signals to be used by survivors and by rescue units must be as set out in Document NAM-CATS-SAR.

(2) Survivors and rescue units may use any available means to form the visual signals to attract attention.

Air-ground visual signals

179.07.4 The signals to be used by aircraft to indicate that they have understood the ground signals must be as set out in Document NAM-CATS-SAR.

SUBPART 8

MAINTENANCE OF RECORDS, APPRAISALS AND INFORMATION SHARING

Records to be maintained

179.08.1 (1) The rescue coordination centre must keep a record of the operational efficiency of level and prepare appraisals of the actual search and rescue operations in the Namibian search and rescue region.

(2) The SAR coordinating agency must prepare appraisals of actual search and rescue operations within the Namibian search and rescue region, and those appraisals must comprise -

- (a) any pertinent remarks on the procedures used and on the emergency and survival equipment; and
- (b) any suggestions for improvement of the procedures and equipment referred to in paragraph (a).

(3) The SAR coordinating agency must submit those appraisals which are likely to be of interest to other States to the Executive Director who must forward the same to ICAO for information and dissemination as appropriate.

Documents to be held by SAR coordinating agency

179.08.2 (1) The SAR coordinating agency must hold and maintain certain documentation essential to the effective provision of search and rescue services.

(2) The documents to be held and maintained by the SAR coordinating agency must be those set out in Document NAM-CATS-SAR.

Document and data control process

179.08.3 (1) The SAR coordinating agency must establish a document control system which covers the authorisation, standardisation, publication, distribution and amendment of all documentation issued in connection with the provision of search and rescue services.

(2) The document control process must be as prescribed in Part 170.

Search and rescue event: records and reports

REGULATIONS
Civil Aviation Act 6 of 2016

Namibian Civil Aviation Regulations, 2001

179.08.4 (1) The SAR coordinating agency must ensure that all actions taken in relation to a search and rescue event are recorded in a search and rescue log maintained in the rescue coordination centre managing the search and rescue event.

(2) The records referred to in subregulation (1) must include but are not limited to -

- (a) calls, documents, other correspondences and communications;
- (b) times of termination of the search and rescue event;
- (c) time of suspending the search and rescue event if applicable;
- (d) relevant records of aircraft;
- (e) applicable charts; and
- (f) any records relating to the search and rescue actions.

(3) The records referred to (1) must be maintained in the manner set out in Document NAM-CATS-SAR.