

GEN 3.6 SEARCH AND RESCUE

3.6.1 **Responsible Service.**

The search and rescue service in Bangladesh is organized in accordance with the Standards and Recommended Practices of ICAO Annex 12, by the Civil Aviation Authority in collaboration with Armed forces and other Department/ Organizations. Postal & telegraphic addresses of the Civil Aviation Authority of Bangladesh are given on Page GEN 1.1-1.

**Postal Address: Rescue Co-ordination Centre (SAR point of contact).
Area Control Centre,
HSIA International Airport,
Kurmitola, Dhaka-1229.**

Telephone : 880-2-8901462, 8901463
880-2-8901904/ Ext: 3465 & 3410.
Telefax : 880-2-8901924
AFS : VGHSYCYX, VGHSZQZX
Email : rcc_dhaka@caab.gov.bd

3.6.1.1 **Applicable ICAO Documents.**

Annex 12 – Search and Rescue
Annex 13 – Aircraft Accident Investigation
Doc 7030 – Regional Supplementary Procedures for Alerting, Search and Rescue Services Applicable
in the MID/ ASIA Region.
PANS ATM (DOC 4444) Procedure for Air Navigation Services-Air Traffic Management
DOC- 9731- IAMSAR.

3.6.1.2 Difference to these provisions are detailed in subsection GEN 1.7

3.6.2 **Area of Responsibility.**

3.6.2.1 The boundaries of Search and Rescue areas are coincident with the boundaries of Dhaka Flight Information Region (Dhaka FIR) covering the whole territory of Bangladesh and adjacent waters. Area Control Center serves as the central points for collecting information relating to the State of emergency of an aircraft operating within its search and rescue area.

3.6.2.2 Within Bangladesh no land areas have been designated in which search and rescue would be especially difficult.

3.6.3 **Types of Services and Procedures.**

→ 3.6.3.1 Aerial Search and rescue service shall be provided by Bangladesh Air Force when requested. Airlines & private operators may be requested for aerial search if necessary. Marine Search and Rescue Service shall be provided by Bangladesh Navy & other Marine authorities when requested. Ground Search & Rescue service shall be provided by the Police, Army, Border Guard Bangladesh and other Department/ Organization when requested.

Information on distressed aircraft shall be communicated to the rescue co-ordination center and or nearest rescue units. Details of the rescue co-ordination center and related rescue units are given on Page 3.6-3.

3.6.3.2 The effectiveness of the Search and Rescue Organization requires prompt and accurate advice regarding all aircraft movements. Pilots are requested in their own interest to ensure that the ground organization is immediately made aware of the initiation, any variation, and conclusion of the planned flight.

3.6.4 **SAR Agreements.**

→ 3.6.4.1 **The Memorandum of Understanding (MOU) between CAAB and Bangladesh Air Force (BAF) has been signed on 9 June 2014.**

→ 3.6.4.2 Requests for the entry of aircraft, equipment and personnel from other states to engage in search for aircraft in distress or to rescue survivors of aircraft accidents should be made to the Civil Aviation Authority, Bangladesh. Instructions as to the control which will be exercised on entry of such aircraft and/or personnel will be given by the Rescue Co-ordination Center in accordance with a standing plan for the conduct of search and rescue operations in Bangladesh.

3.6.5 The SAR Service and Facilities in Bangladesh are available without charge to neighboring states upon request to the Civil Aviation Authority at all times when they are not engaged in search and rescue operations in their own territory.

3.6.5.1 ACCIDENT NOTIFICATION AND ACCIDENT INQUIRY

3.6.5.2 All accidents shall be reported to the nearest Airport, Aerodrome, Police Station or Military Authority.

3.6.5.3 The competent authority to conduct inquiries concerning in incidents or accidents of Civil Aircraft is the Civil Aviation Authority.

3.6.5.4 The issuance of the incident/ accident inquiry reports, their evaluation and publication of the experience derived therefore will be affected by the Civil Aviation Authority.

3.6.5.5 Dhaka ACC/RCC has been designated as the SAR point of contact for the receipt of Cospas-Sarsat distress data.

Postal Address of SAR point of contact:

Dhaka Area Control Centre,
HSIA International Airport,
Kurmitola, Dhaka-1229, Bangladesh.
Telephone : 880-2-8901462, 8901463
880-2-8901904/ Ext: 3465 & 3410.
Telefax : 880-2-8901924
AFS : VGHSYCYX, VGHSZQZX
Email : rcc_dhaka@caab.gov.bd

3.6.5.6 **SAR Manager(Contact details):**

Director (ATS and Aerodromes), Room Nr. 301, 2nd Floor,
ATS and Aerodromes Division, CAAB Headquarters,
Kurmitola, Dhaka-1229, Bangladesh.
Ph: + 8802-8901404,
Fax: + 8802-8901411
Email: datsaero@caab.gov.bd
Web site: www.caab.gov.bd

3.6.6 Procedures and Signals Used.

3.6.6.1 PROCEDURES

3.6.6.2 Procedures for Pilot-in-Command observing an accident or intercepting a distress call and /or message are outlined in Annex 12 Chapter 5.

4.1 COMMUNICATIONS

- 4.1.1 Transmission and reception of distress messages within Dhaka Search and Rescue areas are handled in accordance with Annex 10, Volume II, Chap. 5, Para 5.3.
- 4.1.2 For Communications during Search and Rescue operations, the codes and abbreviations published in ICAO Abbreviations and Codes (Doc 8400) are used.
- 4.1.3 Information concerning positions, call signs, frequencies and hours of operations of aeronautical stations is published in AD2 and ENR2.
- 4.1.4 Rescue aircraft belonging to permanent Search and Rescue Units will use the call sign RESCUE and additional identification marks (ALFA, BRAVO, CHARLIE etc) during rescue operations.

5. SEARCH AND RESCUE SIGNALS.

The Search and Rescue signals to be used are those prescribed in Annex 12, Appendix A.

5.1 Rescue Units and Facilities

List of Rescue Units and Facilities				
Name of Airport	Location	Facilities		Remarks
		Aircraft	Marine Craft	
1	2	3	4	5
Hazrat Shahjalal Intl Airport, Dhaka.	235036.05N 0902352.02 E 11NM North of Dhaka City	Helicopters	--	Will be provided from BAF Base Bashar, Tejgaon
Shah Amanat International Airport, Chittagong.	221522.28 N 0914919.95E 10NM South of Chittagong City.	*Helicopters & AN-32	Rescue vessels & Rescue Boats.	*Will be provided from BAF Base Zahur
Barisal Airport	224756.19 N 0901804.45E 8 NM north of Barisal City	--	--	--
Comilla Airport	232615.74N 0911122.26E 3NM South-East of Comilla Town	--	--	--
Jessore Airport	231101.50 N 089039.21E 4 NM North of Jessore Town	Helicopters	--	Will be provided from BAF Base Matiur

List of Rescue Units and Facilities				
Name of Airport	Location	Facilities		Remarks
		Aircraft	Marine Craft	
1	2	3	4	5
Osmani International Airport, Sylhet	245740.83N 0915217.89E 5 NM NNE of Sylhet Town	--	--	--
Cox's Bazar Airport	212659.13 N 0915753.31E 1 NM from Cox's Bazar Town	--	--	--
Shah Mokhdum Airport, Rajshahi.	242619.39 N 0883658.56 E 4 NM north of Rajshahi Town	--	--	--
Ishurdi Airport	240909.48N 0890257.95E 3 NM N of Ishurdi Town	--	--	--
Saidpur Airport	254537.35 N 0885430.49 E South of Saidpur Town	--	--	--
Shamshernagar Airport	242355.82N 0915500.69E 9NM South of Moulavi Bazar Town	--	--	--
Tejgoan Airport, Dhaka	234642.24 N 0902257.90E	Helicopters	--	Will be provided from BAF Base Bashar, Tejgaon
Remarks: Direct Speech circuits between RCC and related Rescue units.				