# GEN 3.6 SEARCH AND RESCUE

## 1. RESPONSIBLE SERVICES

ACC Zagreb, ACC Belgrade and Air Traffic Control Units in Bosnia and Herzegovina shall initiate the Search and Rescue procedure, by alerting the Rescue Coordination Centre of Bosnia and Herzegovina (RCC B&H).

Search and Rescue actions shall include all aircraft pursuant to air traffic control, other aircraft that have submitted flight plan or aircraft that are in a way known to be authorities for the provision of services in air navigation, and aircraft that are threatened or are subjected to an act of unlawful interference.

Search and Rescue in Sarajevo FIR are coordinated and conducted by the RCC B&H.

Authority – Address for coordination:

| | | |
|---|---|---|
| Post | Ministry of Communications and Transport<br>Directorate of Civil Aviation of B&H<br>V kozarske brigade 18<br>78000 Banja Luka<br>Bosnia and Herzegovina | Ministry of Communications and Transport<br>Directorate of Civil Aviation of B&H – Regional Office Sarajevo<br>Aleja Bosne Srebrene 64<br>71000 Sarajevo<br>Bosnia and Herzegovina |
| Phone: | +387 51 921 222 | +387 33 881 314 |
| Fax: | +387 51 921 520 | +387 33 881 306 |
| Fax: | NIL | +387 51 921 520 |
| AFS: | NIL | LQBHYAYX (SAR LQBHYCYX) |
| E-mail | bhdca@bhdca.gov.ba | bhdca@bhdca.gov.ba |
| URL: | http://www.bhdca.gov.ba | http://www.bhdca.gov.ba |

Operational Hours: Monday – Friday 09.00 – 17.00

Address of Rescue Coordination Centre of Bosnia and Herzegovina:

| | |
|---|---|
| Post: | BH Air Navigation Services Agency (BHANSA)<br>Rescue Coordination Centre of Bosnia and Herzegovina (RCC B&H)<br>Airport Banja Luka - Mahovljani<br>Mahovljani bb<br>78250 Laktaši<br>Bosnia and Herzegovina |
| Phone: | +387 1262 |
| Phone: | +387 51 337 563 |
| Phone: | +387 51 337 564 |
| Phone: | +387 51 337 565 |
| Phone: | +387 61 260 831 |
| Fax: | +387 51 337 566 |
| AFS: | LQBKYCYX |
| E-mail | rccbih@bhansa.gov.ba |
| URL: | http://www.bhansa.gov.ba |

Operational Hours: H24

The service is provided in accordance with the provisions contained in ICAO Annex 12 – Search and Rescue.

## 2. AREA OF RESPONSIBILITY

The Search and Rescue service is responsible for SAR operations within the Sarajevo FIR. RCC B&H has been designated as SAR Point of Contact (SPOC) for the receipt of COSPASSARSAT data.

## 3. TYPES OF SERVICE

In conducting Search and Rescue operations the following institutions are involved: Armed Forces in Bosnia and Herzegovina, Police, Civil Protection, Medical organizations, State Border Service, Mine Action Centre, Flying Clubs as well as corporate legal persons and individual persons.

Ground/air visual signal codes for use by survivors

| No | Message | Code symbol |
|---|---|---|
| 1 | Require assistance | V |
| 2 | Require medical assistance | X |
| 3 | No or Negative | N |
| 4 | Yes or Affirmative | Y |
| 5 | Proceeding in this direction | ↑ |

Instructions for use:

1. Make signals not less than 8 FT (2.5 M).
2. Take care to lay out signals exactly as shown.
3. Provide as much colour contrast as possible between signals and background.
4. Make every effort to attract attention by other means such as radio, flares, smoke, reflected light.

## 4. SAR AGREEMENTS

NIL

## 5. CONDITIONS OF AVAILABILITY

NIL

## 6. PROCEDURES AND SIGNALS USED

**Procedures and signals used by aircraft**

Procedures for pilots-in-command observing an accident or intercepting a distress call and/or message are outlined in ICAO Annex 12, Chapter 5.

**Communications**

Transmission and reception of distress messages within the Sarajevo Search and Rescue Area are handled in accordance with ICAO Annex 10, Volume II, Chapter 5, paragraph 5.3.

For communications during search and rescue operations, the codes and abbreviations published in ICAO

Abbreviations and codes (Doc. 8400) are used.

The frequency 121.5 MHZ is guarded continuously in RCC B&H, ACC Zagreb and ACC Belgrade. In addition, the aerodrome control towers serving international aerodromes will, on request, guard the frequency 121.5 MHZ.

Rescue helicopters belonging to permanent search and rescue units use booth the call sign RESCUE and additional identification marks (ALFA, BRAVO, CHARLIE etc.) during Rescue operations.

**Search and Rescue signals**

The search and rescue signals to be used are those prescribed in ICAO Annex 12, Chapter 5, paragraph 5.10.

Ground/air visual signal codes for use by SAR service

| No | Message | Code symbol |
|---|---|---|
| 1 | Operation completed |  |
| 2 | All persons found |  |
| 3 | Some persons found only |  |
| 4 | Not able to continue. Returning to base |  |
| 5 | Divided in two groups. Each proceeding in direction indicated |  |
| 6 | Information received, aircraft is in this direction |  |
| 7 | Nothing found. Will continue to search |  |

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