GEN 3.4 COMMUNICATION SERVICES

1. RESPONSIBLE SERVICE

The Aeronautical Communication Service is provided by the Bosnia and Herzegovina Air Navigation Services Agency (BHANSA).

Post:	Bosnia and Herzegovina Air Navigation Services Agency (BHANSA) Ortiješ bb, P.P.133 88000 Mostar Bosnia and Herzegovina
Phone:	+387 36 281 000
Fax:	+387 33 281 010
AFS:	LQBHYATS
E-mail	info@bhansa.gov.ba
URL:	http://www.bhansa.gov.ba

The services are provided in accordance with the provisions contained in the following ICAO documents:

- *Annex 10 - Aeronautical Communications*;
- *Doc 8400 - Procedures for Air Navigation Services - ICAO Abbreviations and Codes (PANS-ABC)*;
- *Doc 8585 - Designators for Aircraft Operating Agencies, Aeronautical Authorities and Services*;
- *Doc 7030 - Regional Supplementary Procedures*;
- *Doc 7910 - Location Indicators.*

2. AREA OF RESPONSIBILITY

Communication Services are provided for the entire territory of Bosnia and Herzegovina.

The Bosnia and Herzegovina Air Navigation Services Agency (BHANSA) is responsible for the installation, operation and maintenance of the Radio Communication and Navigation Facilities as well as for the continuous operation of all communications of the Aeronautical Fixed Services used in ATS in collaboration with the Telecom enterprises in Bosnia and Herzegovina.

3. TYPES OF SERVICES

3.1 RADIO NAVIGATION SERVICES

The following types of Radio Navigation Facilities are available:

- LOCATOR BEACON (L);
- NON-DIRECTIONAL BEACON (NDB);
- VHF-OMNIDIRECTIONAL RADIO RANGE (VOR);
- INSTRUMENT LANDING SYSTEM (ILS);
- DISTANCE MEASURING EQUIPEMENT (DME);
- VHF-MARKER RADIO BEACON (MKR).
- SECONDARY SURVEILLANCE RADAR (SSR)

The tolerances of Radio Navigation Facilities are in accordance with the provisions of ICAO Annex 10.

3.2 VOICE AND/OR DATA LINK SERVICES

3.2.1 Mobile Service

The stations of the Aeronautical Mobile Service shall maintain a continuous communication with the stations on board of the aircraft during the hours of service of the ATS Units. An aircraft shall not abandon listening watch of the frequency, except in emergency, without permission of the competent ATS Unit.

3.2.2 Fixed Service

The messages to be transmitted over the Aeronautical Fixed Service will be accepted only if they are in compliance with the following requirements:

- ICAO Annex 10, Vol. II item 3.3;
- the messages shall be prepared in format as specified in ICAO Annex 10;
- the length of an individual message does not exceed 1800 characters.

The transmission of teletype messages in the Aeronautical Telecommunication Service is performed by the Aeronautical Telecommunication Stations at the international airports.

In general Class “B” messages are transmitted only to countries with which Bosnia and Herzegovina has an appropriate agreement.

3.3 BROADCASTING SERVICE

Details about meteorological broadcasting services are given in subsection GEN-3.5.

3.4 LANGUAGE USED

Radio-telephony communication in the Aeronautical Mobile Service is performed in the English language, Bosnian language, Croatian language and Serbian language.

4. REQUIREMENTS AND CONDITIONS

The requirements and the general conditions under which the communication services are available for the international use, as well as the requirements for the carriage of radio equipment, conform with the provisions of ICAO Annex 10 - Aeronautical Telecommunications and Annex 6 - Operation of Aircraft respectively.

5. MISCELLANEOUS

NIL