

GEN 3.4 COMMUNICATION SERVICES

1. RESPONSIBLE SERVICE

1.1 ATNS provides aeronautical telecommunications services for ATS and the St Helena air navigation system. See Paragraph GEN 1.1.4 for address.

1.2 Communication services are based upon the following ICAO documents:

- a) Annex 10, *Aeronautical Communications*
- b) Doc 8400, *ICAO Abbreviations and Codes*
- c) Doc 8585, *Designators for Aircraft Operating Agencies and Services*
- d) Doc 7910, *Location Indicators*

1.3 ATS unit communication service hours coincide with Control Tower operational hours.

1.4 Navigational aids operate H24 but are un-monitored when St Helena Control Tower is closed.

2. AREA OF RESPONSIBILITY

2.1 ATNS provides telecommunication services to support all operations within the St Helena CTR and TMA at St Helena Airport.

3. TYPES OF SERVICES

3.1 Radio navigation services include the following radio navigation aids:

- a) DVOR/DME
- b) LLZ/DME
- | c) GBAS
- | d) VHF/UHF radios

3.2 St Helena ATS does not provide mobile fixed services.

3.3 St Helena ATS does not provide broadcasting services.

3.4 English is the only language used for communications services.

3.5 The following references within this AIP provide detailed information related to St Helena ATS communications facilities and services:

- a) Section GEN 2.5.
- b) Section ENR 2.1
- c) Section ENR 4.1
- d) Paragraph AD 2.2.18
- e) Paragraph AD 2.2.19

4. REQUIREMENTS AND CONDITIONS

4.1 Air-ground communications serving St Helena Airport are conducted by radio transmissions in HF SSB and VHF AM frequency bands.