

GEN 3.4 COMMUNICATION SERVICES

1. Responsible service

In Algeria, the Algerian Civil Aviation authority is responsible for the provision of telecommunications and Navigation facilities:

Ministère des transports

L'autorité chargée de l'Aviation Civile

01, Chemin Ibn Badiss El Mouiz (ex Poirsson) EL Biar ALGER/ALGERIE

Tél/Fax : 00 213 23 05 92 19

00 213 23 05 93 79

00 213 23 05 93 90

00 213 23 05 92 27

Telex : 66129 - 66063 et 66137

AFS : DAALYAYA

The Etablissement National de la Navigation Aérienne (ENNA) is responsible for aeronautical telecommunication, in coordination with the relevant authorities and institutions:

Etablissement National de la Navigation Aérienne (ENNA)

1, Avenue de l'Indépendance- BP 383 -Alger- Algérie

Tél. : 00 213 21 66 41 61

TELEX: 65070

RSFTA : DAALYVYD

2. Area of responsibility

Communication services are provided for the entire Algiers FIR.

3. Types of services

3.1 Radio navigation services

The following types of radio aids to navigation are available:

A. VHF OMNI-DIRECTIONAL RANGING(VOR)

Coverage:

The following are indicated in the observation column:

- Upper limit of use: Distance in NM / Flight level
- Average range: Distance in NM / Flight level

B. INDICATION DURING SETTINGS:

During manoeuvres of VOR measurements and adjustments that may cause incorrect signal radiation:

- Modulation 9960 HZ will be likely to be cut causing the needle to return to its central position. A periodic appearance of the "Flag Alarm" of variable importance; this occurrence, depending on the quality of the on-board receiver settings, is not always perceptible in case of doubtful adjustment of this receiver.
- The identification will be removed for the duration of the intervention and will be replaced by a continuous modulation at 1020 Hz not manipulated.

As a result, the attention of air navigators is drawn to the fact that any VOR having the characteristics specified in paragraphs (a) and (b) simultaneously will have to be considered doubtful due to ongoing adjustments.

If possible, a notice NOTAM will be issued within 48 Hours prior to the intervention.

3.2 Voice/data link services

Voice service

The aeronautical stations maintain a continuous watch on their stated frequencies during the published hours of service unless otherwise notified. An aircraft should normally communicate with the air ground control radio station that exercises control in the area in which the aircraft is flying. Aircraft should maintain a continuous watch on the appropriate

frequency of the control station and should not abandon watch, except in an emergency, without informing the control radio station.

Data link service

The messages to be transmitted over the Aeronautical Fixed Service (AFS) are accepted only if:

- a) They satisfy the requirements of Annex 10, Vol. II, Chapter 3, 3.3;
- b) They are prepared in the form specified in Annex 10;
- c) the text of an individual message does not exceed 200 groups.

General aircraft operating agency messages are only accepted for transmission to countries that have agreed to accept Class "B" traffic.

3.3 Broadcasting service

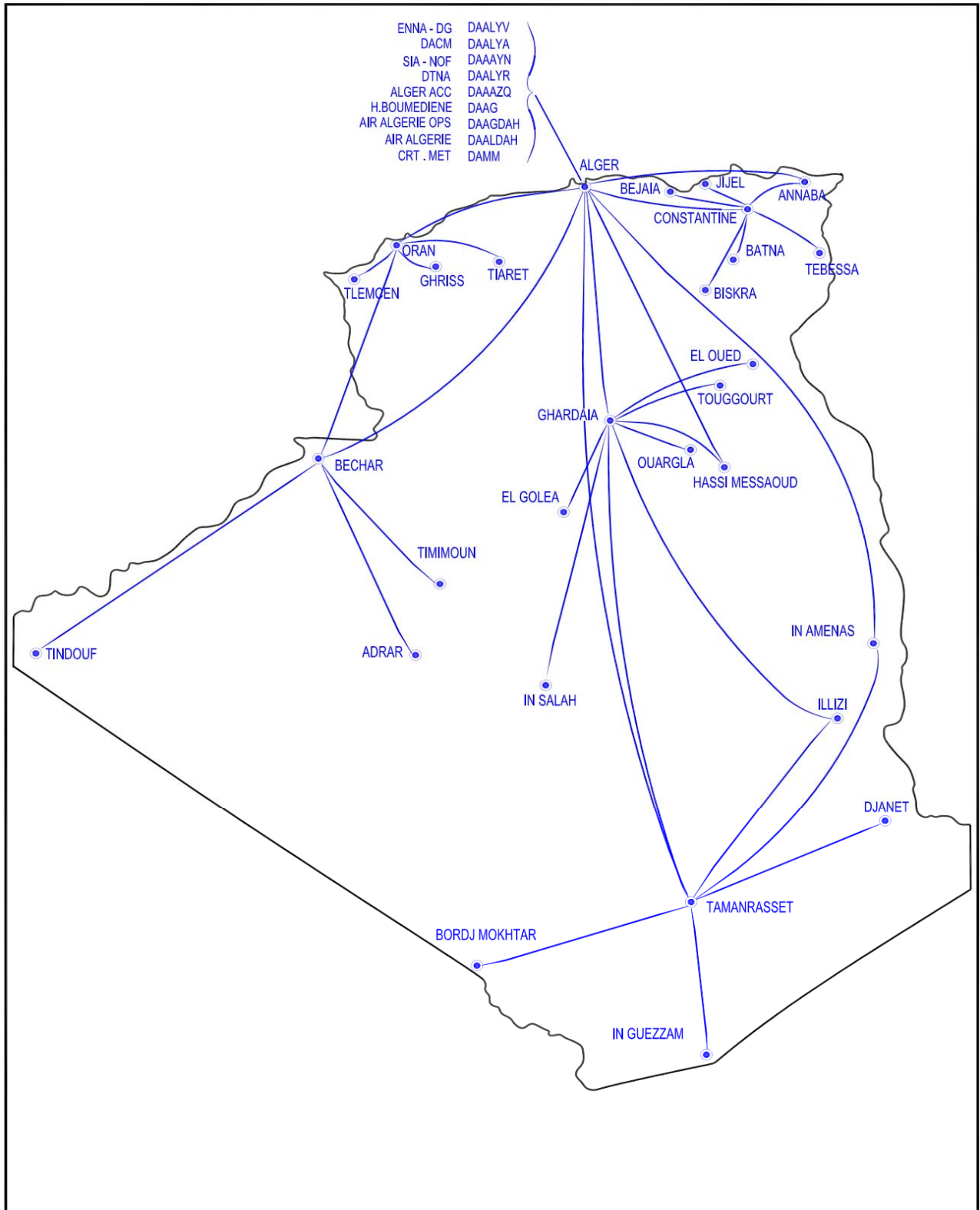
The meteorological emissions (VOLMET radiotelegraphy broadcasts) are available for the use of aircraft in flight.

Full details are given in subsection GEN 3.5. A weather data bank (OPMET) is in service. Telegraphic address: DAAAYZYX.

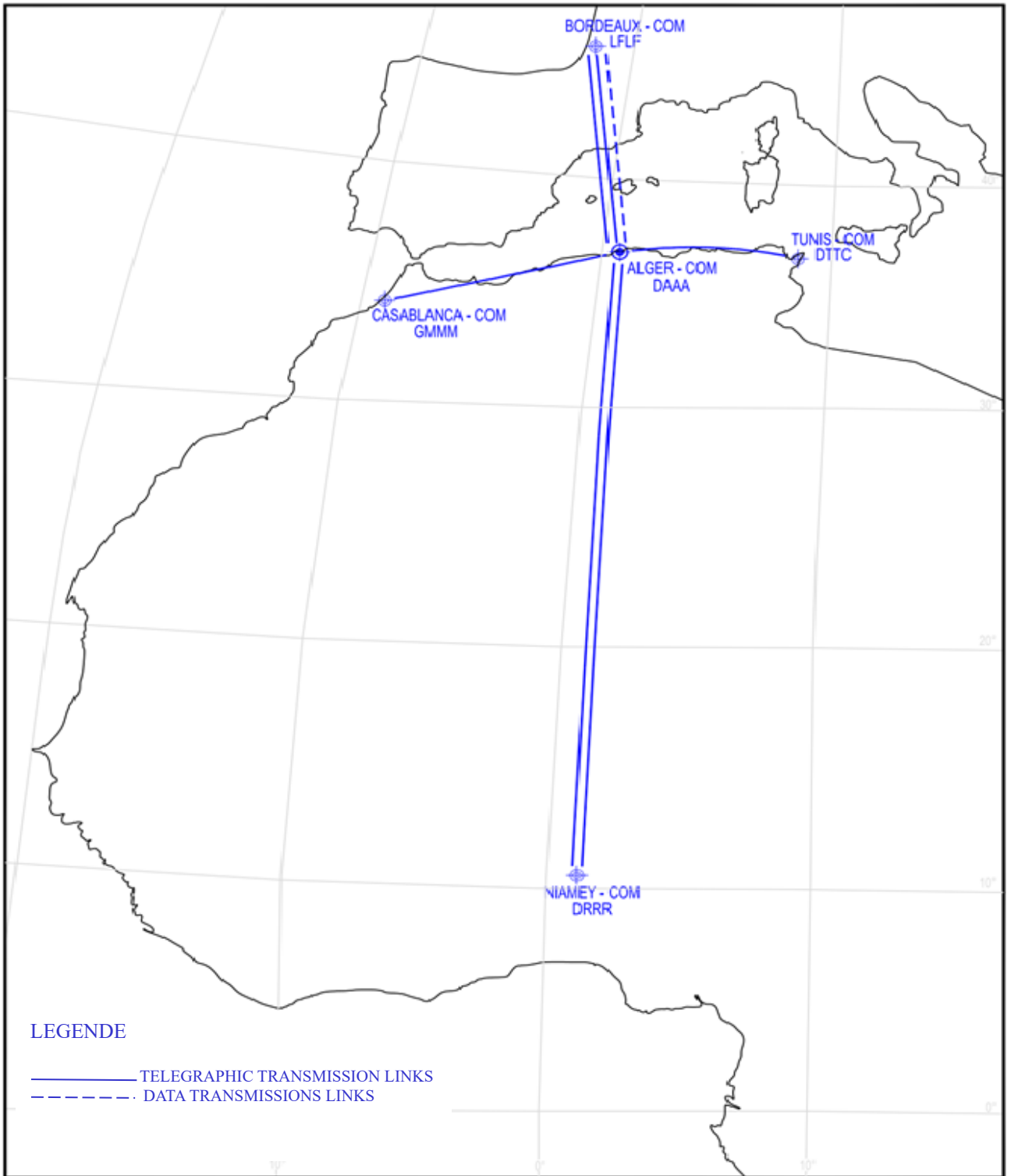
Language used: ENGLISH.

- 1. Requirements and conditions (not applicable)**
- 2. Miscellaneous (not applicable)**

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