

### MED- ADVICE - Stations transmitting medical advice

**MD1** A radiomedical consultation service is in operation for the benefit of ships at sea by the coast station Abidjan Radio.

Radiotelegrams concerning this service should be preceded by the urgency signal (XXX) and should be addressed as follows: = Radiomédical Abidjan Radio =.

They should be drawn up in French, and describe in a concise but clear and complete manner all the visible symptoms of the patient and those felt by him. In every case of illness, it is desirable to furnish the age and sex of the patient, the date of the accident or of the beginning of the illness, the temperature, the pulse, the general condition, the position of the patient, the colour of the tongue, the nature of respiration, of vomiting, of stools, the colour and quantity of urine, etc. The message should also state whether the patient has previously suffered from a so-called "hot-country" illness or whether he has recently touched at ports suspected of being seats of exotic or infectious diseases. In case of suspected fracture, the message should state whether there is deformation of the limb or swelling of the joint and whether or not the limb can be moved.

1st example: Homme 25 ans, début remontant 24 heures, agitation, violentes douleurs tête reins, température 40°, pouls 130, nausées, vomissements, langue blanche bords rouges stop Quittâmes (date) port X, contaminé dix.

2nd example: Homme 45 ans, température 40°, pouls 110, douleurs tête, vomissements, peau jaune, urines foncées bitter stop Début remonte 36 heures stop Ancien paludéen.

The consultation is free of charge and incurs no responsibility.

It is furnished by radiotelegram with the least possible delay.

No charge is made for the radio transmission of messages relating to medical advice.

**MD2** Abidjan Radio maintains a permanent radiotelephone listening watch on 2182 kHz. However, this watch is exclusively reserved for distress and safety traffic from 2000 to 0800 h.

**MD3** General call to ships: Traffic lists are transmitted at the beginning of each operating period on the indicated frequencies.

### METEO - Stations transmitting regular meteorological bulletins

**BM1** Aerodrome forecasts (TAF) are transmitted at the end of the synoptic transmissions.

**BM2** Repetition of the 0645 h transmission.

**BM3** Côte d'Ivoire transmission.

## NOTICE NAV - Stations transmitting notices to navigators

### **NA1**     *Maritime service*

The station Abidjan Radio transmits urgent notices to navigators relating to unforeseen events affecting safety at sea, such as:

- a) generally speaking, any anomalies in navigational aids to landing, especially aids to landings at night and in the fog;
- b) in particular:
  - the shifting of a lightship or luminous buoy,
  - the extinction of, or abnormality in, a landing or marker light;
- c) the presence of a drifting wreck, the approach of a storm;
- d) the forced landing at sea of an aircraft, to be brought to the notice of ships at sea;
- e) the discovery of shallows or of obstructions in a fairway;
- f) accidental anomalies in the operation of piloting services or in the running of ports, affecting the safety of shipping.

#### **1. Form of AVURNAV**

AVURNAVs are numbered by the competent authority, from 1 January to 31 December. The number is placed between the indication of the port of origin and the first word of the text.

The text of the warning in French plain language is preceded by:

“TTT AVURNAV” (origin and No.) or “SÉCURITÉ AVURNAV” (origin and No.)

according to whether radiotelegraphy or radiotelephony is used.

Approximate geographical positions are expressed in latitude and longitude (Greenwich) in the form of three groups.

The first two groups are composed of four figures, giving the degrees and minutes of latitude and the degrees and minutes of longitude.

The third group is composed of two letters, indicating the direction of latitude and longitude. (The figures and the direction of latitude and longitude are written out in full as a precaution whenever there is a risk of error.)

*Example:*

TTT AVURNAV Abidjan no 1 épave flottante dangereuse 1950 1815 NW 1530/5/1 means:

Abidjan signals a dangerous floating wreck at 19° 50' North and 18° 15' West of Greenwich at 1530 h on January 5th.

When it is necessary to specify that the position is exact, it will be given by bearing (0° to 359°) and distance (in miles) to an accurately determined point. The number of degrees is signalled first, then the number of miles, and lastly the point from which the bearing is given.

*Example:*

SÉCURITÉ AVURNAV Abidjan no 5 avion amerri dans le 240 à 10 milles du cap Manuel 1600/10/1.

(Translation: Aircraft alighting in the sea bearing 240 at 10 miles from Cape Manuel.)

## 2. Transmission period and times

AVURNAVs are transmitted on the station's working frequency (A2A A3E), following the call frequency – as indicated – , after a preliminary call on 500 and 2182 kHz. Preliminary announcement and transmission are preceded by the safety signal “TTT” or “SÉCURITÉ” as the case may be.

AVURNAVs are transmitted as follows:

- at the end of the current silence period at the time of reception,
- at the end of the first silence period following receipt and falling within the hours of service for ships of the third category, and performing an eight-hour watch (Zone A – Radio Regulations annexed to the International Telecommunication Convention),
- in any case at the hours indicated in column 5 of the particulars.

In principle AVURNAVs are transmitted on three consecutive days but if they are important they can be repeated as many days as necessary.

## 3. Charges

AVURNAVs are transmitted free of charge by Abidjan Radio. But if the AVURNAV is repeated at the request of navigators, the station of the requesting ship is subject to a fixed charge of 6 fr., except in the case of a “Néant” (Nothing to report) warning.

Accounts are settled by: Office national des télécommunications de Côte d'Ivoire, Abidjan.

## 4. Reports and AVURNAV from ships at sea

The captains of ships or aircraft coming across anything which may constitute an immediate danger to navigation should inform other ships in the neighbourhood and the competent authorities at the nearest coastal point with which they can get into touch, by all the means of communication at their disposal.

If they can contact a coast station of West Africa by radio, they should send an AVURNAV to the competent maritime authority (COMAR Dakar, the harbourmasters at Abidjan, Conakry or Cotonou).

The coast station receiving such an AVURNAV transmits it to its destination and immediately proceeds to transmit the warning in the way described in paragraph 2. above, giving it the following preamble:

“TTT” (or “SÉCURITÉ”) AVURNAV Abidjan Radio No. (taken from a special continuous series beginning 1 January)  
BRAZZA/FPVC (name and call sign of the ship that has transmitted the AVURNAV).

Moreover, Abidjan Radio accepts free of charge:

- meteorological observations made at sea by ship captains, worded in one of the regulation forms of the Code,
- major disturbances (storms, squalls, etc.) reported, with their characteristics, in plain language, transmitted in the form of radiotelegrams bearing the service indication = OBS = and addressed to the local meteorological service (Météo Abidjan).

## CP - Coast stations providing a public correspondence service

### General Information.

No station on board a ship in a port of the Republic of Côte d'Ivoire may be used for other than distress traffic. Ship stations may, however, exchange traffic in connection with port operations on VHF.

NOTE.

CP1 Between 2000 – 0800 h the RTF service is open solely for the safety of life.

### AAIC - Charges and accounting authorities

The following information has been replicated from the previous edition as no amendments were communicated by this administration.

A Accounting authority: Office national des Télécommu-nications, Abidjan (Côte d'Ivoire).

B Radiotelegrams (per word)

1. Land station charge: 0.40 fr.

2. Landline charge

Côte d'Ivoire: 0.25 fr.

H Radiotelephone calls (minimum 3 min.)

1. Land station charge

MF: 1.80 fr./min.

HF: 3.80 fr./min.

VHF: 0.80 fr./min.

2. Landline charge

Telephone network of Abidjan: 0.20 fr./min.

K The charge for a one-minute transmission of QTG signals is 3.– fr.

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