

PREFACE

1. General

- 1.1 The List of Ship Stations (List V) is a service publication prepared annually, in a trilingual edition (French, English and Spanish), and is published by the Secretary-General of the International Telecommunication Union (ITU), in accordance with Article 20 of the Radio Regulations (RR) and Resolution 355 (WRC-07).
- 1.2 The List contains particulars of the following:
- ⇒ Ship stations fitted with radiotelegraph installations only;
 - ⇒ Ship stations fitted with radiotelegraph and radiotelephone installations;
 - ⇒ Ship stations fitted with radiotelephone installations only, which communicate with stations of the maritime mobile service other than those of their own nationality or make international voyages;
 - ⇒ Ship stations fitted with mobile earth stations.
- 1.3 Changes to operational information and station particulars contained in the List are to be notified immediately to the Radiocommunication Bureau by Administrations, as provided for in provision of No. **20.16** of **RR**, in view of the importance of this information, particularly with regard to safety.
- 1.4 Amendments to information relating to Accounting Authorities and their Identification Code (AAIC) are published not only in the supplements of the List but also in the fortnightly publication of the ITU Operational Bulletin.
- 1.5 This List is published in two complementing parts as follows:
- ⇒ **Part A** (*paper publication*). This part contains particulars of those ship stations for which an MMSI number has been notified to the Radiocommunication Bureau, with the exception of ships classified as PL or YAT in *column 5* of the List, unless advised otherwise by the responsible Administration. This Part shall be kept up-to-date by means of two quarterly supplements in addition to a half-yearly recapitulative supplement. The Part comprises of the following:

Section I	Symbols, abbreviations, TRS codes
Section II	Global statistics, statistics by country and hours of service of ship stations
Section III	Particulars of those ship stations for which an MMSI number has been notified to the Radiocommunication Bureau, with the exception of ships classified as PL or YAT in <i>column 5</i> of the List.
Section IV	Notes relating to particulars of the above ship stations
Annex I	Predetermined groups of stations assigned a common call sign and/or numerical identities (selective call numbers and/or MMSI identity)
Annex II	Former/Present names of the above ship stations
Annex III	Addresses of countries responsible for the notifications

- ⇒ **Part B** (*CD-ROM publication*). This part contains particulars of all ship stations notified to the Bureau, with or without an MMSI number. It is kept up-to-date by means of cumulative quarterly publications. The information therein is presented in two different sections and formats:
 - Section I - The Edition and the periodic supplements, in Acrobat PDF format.
 - Section II - A copy of the ship stations database along with a software interface similar to the ITU MARS system (<http://www.itu.int/ITU-R/terrestrial/mars>).

The Part comprises of the following:

Preface	Introduction to the List stating its subject, scope, etc.
Section I (PDF)	Contains particulars of all ship stations including pleasure ships and those contained in Part A of the publication.
Section II (database)	Contains all ship stations in a database format along with an interface that enables search for the particulars of the following: <ul style="list-style-type: none"> – Ship stations – AAICs – Notifying Administrations.

2. Section I – Symbols, abbreviations and TRS codes

- 2.1 This section contains the explanation of symbols and abbreviations that appear in the List, as well as the two-letter TRS codes denoting the country in which an accounting authority is located. (cf. Annex A to ITU-T Recommendation D.90)

3. Section II – Statistics and hours of service of ship stations

- 3.1 This section contains:

- ⇒ global statistics drawn up from the information contained in *columns 4-9 and 11* of the List;
- ⇒ country statistics of the number of stations in the edition having selective call numbers, maritime mobile service identities and satellite numbers;
- ⇒ a table, a diagram and a map of the world showing the hours of service of ship stations according to categories and time zones.

4. Section III – Particulars of ship stations

- 4.1 Particulars of ship stations are published in Part A as well as in Part B (Section I) in eleven columns as shown below. *Columns 1-10* contain basic station particulars while *column 11* contains complementary information and references to notes found in Section IV. For further information concerning *column 11*, see explanations about this column.

1	2a	2b	3	4	5	6	7	8	9	10	11
Name of ship	Call sign	Maritime Mobile Service Identity (MMSI)	Country	Auxiliary installations	Class of Ship	Nature of service	Hours of service	Telegraph transmission frequency bands	Telegraph transmission frequency bands	Accounting Authority	Remarks

4.2 Column 1 – Name of ship

- 4.2.1 Stations are arranged in alphanumerical order of the names of ship irrespective of their nationality. Ship stations whose names begin with Arabic or Roman figures are given at the beginning of the List.
- 4.2.2 Names of stations consisting of several words, such as *La Bretagne*, *Rheinland-Pfalz* or *S.Remo*, are listed as if the names consisted of single words without intervening spaces, hyphens or full stops.
- 4.2.3 In the case of duplication of names, the name of the ship is followed by the call sign separated from the name by a fraction bar.
- 4.2.4 Compound names beginning with *Saint*, *San*, *São*, etc., may alternatively be listed with this part abbreviated as “S.” (see Table No. 3 of Section I).

4.3 Column 2 a) – Call sign

- 4.3.1 Call sign formed from the international call sign series of Appendix 42 of the Radio Regulations (RR) and in accordance with Article 19, Section III of the RR.
- 4.3.2 The sign = (equal) in this column indicates that the name of the ship in *column 1* is used to identify the station in radiotelephony. A dotted line (...) means that no information has been provided on this subject by the administration concerned.

4.4 Column 2 b) – Maritime Mobile Service Identity (MMSI)

- 4.4.1 MMSI assigned in accordance with Article 19, Section VI of the RR.
- 4.4.2 The MMSI is formed of a series of nine digits, which are transmitted over the radio path in order to uniquely identify the ship station. The first three digits represent the Maritime Identification Digit (MID) allocated to the ship’s licensing Administration. Administrations should follow the guidelines contained in the relevant ITU-R and ITU-T Recommendations in assigning the MMSI numbers.

4.5 Column 3 – Country

- 4.5.1 The country, as defined in No. 20.17, of the RR, is indicated by a symbol (see Table No. 1 of Section I).

4.6 Column 4 – Auxiliary installations

- 4.6.1 Includes information concerning the number of life boats fitted with radio apparatus, indicated by a number in heavy type. It may also, optionally, show the type of other auxiliary equipment indicated by one or more of the following symbols:

- A = EPIRB operating on 2 182 kHz;
- B = EPIRB operating on 121.5 MHz;
- C = EPIRB operating on 243 MHz;
- D = EPIRB operating on 156.525 MHz;
- E = Satellite EPIRB operating in the band 406-406.1 MHz;
- G = SART operating in the band 9 200-9 500 MHz.

4.7 **Column 5 – Class of ship**

4.7.1 Ships (including any other device carrying a ship station) are classified by means of a two-letter general classification symbol in heavy type followed by a two or three-letter individual classification symbol. The meaning of each symbol is given in Table No. 2 of Section I.

4.7.2 When the individual classification requires more than one symbol, the supplementary symbol can be found in *column 11* (see explanations concerning this column).

4.8 **Column 6 – Nature of service**

4.8.1 The nature of service includes the classification as regards the type of international correspondence service maintained by the station, indicated by means of one of the following symbols in heavy type:

CO = a station open to official correspondence exclusively;

CP = a station open to public correspondence;

CR = a station open to limited public correspondence;

CV = a station open exclusively to correspondence of a private agency; or

OT = a station open exclusively to operational traffic of the service concerned.

4.8.2 This information is followed by, one or more of the following symbols indicating the specific services provided by a station open to public correspondence in the maritime mobile service.

C = radiotelephone calls;

D = radiotelex calls;

O = OBS messages (voluntary observing ship);

P = facsimile communications;

R = radiotelegrams.

4.8.3 As regards the maritime mobile-satellite service, the same specific services are usually supported by the system. See explanations under *column 11* below concerning the identification of stations in this service.

4.9 **Column 7 – Hours of service**

4.9.1 Hours of service are expressed in the form of one of the following symbols:

H24 = continuous service throughout the twenty-four hours;

H16 = 16-hour service provided by a ship station of the second category;

H8 = 8-hour service provided by a ship station of the third category;

HX = intermittent service throughout the twenty-four hours, or station having no specific working hours;

HJ = day service;

HN = night service.

4.10 **Column 8 – Telegraph transmission frequency bands**

4.10.1 Frequency bands used for radiotelegraphy transmissions, indicated by one or more of the following symbols:

S = frequency bands used in the maritime mobile-satellite service;

W = bands between 110 and 160 kHz;

X = bands between 415 and 535 kHz;

Y = bands between 1 605 and 4 000 kHz;

Z = bands between 4 000 and 27 500 kHz.

4.11 Column 9 – Telephone transmission frequency bands

4.11.1 Frequency bands used for radiotelephony transmissions, indicated by one or more of the following symbols:

- S = frequency bands used in the maritime mobile-satellite service;
- T = bands between 1 605 and 4 000 kHz;
- U = bands between 4 000 and 27 500 kHz;
- V = bands between 156 and 174 MHz.

4.12 Column 10 – Accounting Authority Identification Code (AAIC)

4.12.1 AAIC in accordance with ITU-T Recommendation **D.90**, designating entities to which accounts may be sent.

4.12.2 If an accounting authority charged with the accounting in the maritime mobile-satellite service is not the same as the one charged with the accounting in the maritime mobile service, the former accounting authority's AAIC is shown in *column 11* (see explanation below).

4.12.3 Names and addresses of accounting authorities assigned an AAIC are given in Sub-sections 2A and 2B of Section IV (see point 5 below).

4.13 Column 11 – Remarks

4.13.1 This column may comprise several lines and may contain:

- a) Information about particulars, (complementary/additional) referred to this column by preceding columns (1-10) with an annotation of the original column referred to.
Example: 10) SAT CA03 indicates an AAIC “CA03” charged for the ship’s accounting in the *maritime mobile-satellite* service.
- b) The following ship station call numbers:
 - ⇒ 9 digit numbers used within Inmarsat system, preceded by the letter **SAT***;
 - ⇒ selective call number preceded by the letters **SCN**. Numbers used for sequential single frequency calling (SSFC) are prefixed with the letter S while those used also for NBDP system or in NBDP system only are prefixed with the letter T.
- c) Further references to information contained in Section IV of the List;
- d) The former call sign or name of the station, preceded by the letters **EX**;
- e) Symbols designating a Geographical Area, preceded by the letters **SDGA**.

4.13.2 Particulars concerning the termination or cancellation of accounting authority responsibilities (dates preceded by the abbreviations TER or CAN respectively – see Table No. 3 of Section I).

4.13.3 Similarly, the information preceded by the letters EX (see paragraph 4.13.1) refers only to recent changes of names and call signs as indicated in paragraph 7.1 below.

4.13.4 The notes to which the numerical references in *column 11* refer are to be found in Sub-section 1 of Section IV (see point 5 below), and the column containing the information to which they relate is indicated as explained in paragraph 4.13.1 above.

* *Note:* The first digit (the “T digit”) of these numbers (“Inmarsat mobile number”) identifies the system standard as follows:

<i>T digit</i>	<i>System standard</i>
3	B
4	C
6	M
76	Mini-M

For further details, please consult the information supplied by the Inmarsat, Ltd.

5. Section IV – Notes relating to particulars of ship stations

5.1 This section contains supplementary information in the form of notes. The notes appear as follows:

Sub-section 1 – Notes relating to columns 1-9 of Section III

The corresponding references to these notes are to be found in *column 11* of Section III (see paragraph 4.13.4 above).

Sub-section 2 – Notes relating to column 10 of Section III

- **2A** – *Accounting authorities, by order of identification codes*

Alphabetical listing of all accounting authorities by order of their AAIC, giving the name, address, telephone, facsimile numbers, etc.

- **2B** – *Accounting authorities, by order of names*

Alphabetical listing of all accounting authorities by their names, giving the AAIC, address, telephone, facsimile numbers, etc.

- **2C** – *Accounting authority identification codes, by country*

Alphabetical listing of countries, with the following entries under each country:

List a: accounting authorities, by AAIC code, responsible for maritime mobile stations licensed by that country's administration (maximum of 25 AAIC);

List b: accounting authorities, by AAIC code, based in that country (list may exceed 25).

5.2 The information, which appears in Sub-section 1, can be found under the heading of the country having jurisdiction over the station concerned. These countries are listed in the alphabetical order of the country symbols (see Table No. 1 of Section I).

6. Annex I – Predetermined groups of stations assigned a common call sign and / or numerical identities (selective call numbers and/or MMSI identity)

6.1 Predetermined groups of ship stations assigned common call sign and/or numerical identities for specific purposes.

7. Annex II – Former/present names of ship stations

7.1 Ship stations whose names have been notified as changed since *1st January 2008* are listed here in the alphabetical order of former names.

7.2 This Annex is composed of two columns: the first column lists the former name followed by the call sign in parentheses and the second column shows the present name under which the station can be found in Section III of this List. If the call sign has also been changed, the present and former call signs appear in accordance with the column headings.

8. Annex III – Addresses of administrations responsible for the notifications

- 8.1 Addresses of administrations responsible for notifying the Radiocommunication Bureau the information contained in Sections III and IV of this List.
 - 8.1.1 Any observations concerning entries in this List should consequently be addressed to the responsible administration (see page II e). The same applies to matters concerning accounting and accounting authorities.
- 8.2 This Annex is composed of two columns: the first column lists the country symbol in alphabetical order (see Table No. 1 of Section I) and the second column shows the corresponding addresses.