

International Telecommunication Union



# REGIONAL RADIOCOMMUNICATION SEMINAR FOR AFRICA 2013

**YAOUNDE, CAMEROON  
16-20 SEPTEMBER 2013**

[www.itu.int/go/ITU-R/seminars](http://www.itu.int/go/ITU-R/seminars)



Organised by:



## ITU Service Publications (maritime)

& the online information system

### MARS

(Maritime mobile Access and Retrieval System)

# Presentation

- ❑ **Article 20 of the Radio Regulations (RR) – ITU Service Publications (maritime) and the online information system (MARS)**
- ❑ **ITU Service Publications (maritime)**
  - **List of Coast Stations and Special Service Stations (List IV)**
    - ✓ Brief description of the List and how to notify information
  - **List of Ship Stations and Maritime Mobile Service Identity Assignments (List V)**
    - ✓ Brief description of the List and how to notify information
  - **Manual for Use by the Maritime Mobile and Maritime Mobile-Satellite Services**
- ❑ **Carriage requirement of these publications (RR - Appendix 16)**
- ❑ **MARS (Maritime mobile Access & Retrieval System)**
  - Contents, Examples
- ❑ **Final Remarks**

# Radio Regulations (RR) - Article 20

## ITU Service Publications (maritime)

- The ITU Service Publications (maritime) are issued, by the ITU, in accordance with the provisions **20.7**, **20.8** and **20.14** of the Radio Regulations. These publications are:



**List IV – List of Coast Stations and Special Service Stations (20.7)**



**List V – List of Ship Stations and Maritime Mobile Service Identity Assignments (20.8)**

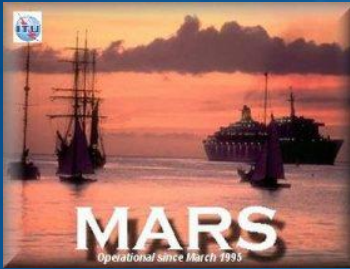


**Manual for Use by the Maritime Mobile and Maritime Mobile-Satellite Services (20.14)**

# Radio Regulations (RR) - Article 20

## ITU maritime online information system

- ❑ The maritime online information system (MARS) is made available in accordance with provision 20.14A



Maritime mobile Access and Retrieval System

<http://www.itu.int/ITU-R/go/mars/en>

- ❑ Both the ITU maritime Service Publications as well as MARS are conceived and structured to provide information:
  - deemed essential for proper and safe functioning of radiocommunications services; and
  - to assist in enhancing maritime safety.

# Radio Regulations (RR) - Article 20

## ITU Service Publications (maritime )

- ❑ Changes to operational information and station particulars contained in these publications are to be notified immediately to the Radiocommunication Bureau (BR) by administrations, as provided for in provision No. 20.16 of the RR:

“Administrations shall take all appropriate measures to notify the Radiocommunication Bureau **immediately** of any changes in the operational information contained in Lists IV and V, **in view of the importance of this information, particularly with regard to safety**. In the case of the data published in List V, which is also made available online through MARS, administrations shall communicate those changes at least once a month. In the case of other publications, administrations shall communicate the changes in the information contained in them as soon as possible. “



# Presentation

- ❑ **Article 20 of the Radio Regulations (RR)** – ITU Service Publications (maritime) and the online information system (MARS)
- ❑ **ITU Service Publications (maritime)**
  - **List of Coast Stations and Special Service Stations (List IV)**
    - ✓ Brief description of the List and how to notify information
  - **List of Ship Stations and Maritime Mobile Service Identity Assignments (List V)**
    - ✓ Brief description of the List and how to notify information
  - **Manual for Use by the Maritime Mobile and Maritime Mobile-Satellite Services**
- ❑ **Carriage requirement of these publications (RR - Appendix 16)**
- ❑ **MARS (Maritime mobile Access & Retrieval System)**
  - Contents, Examples
- ❑ **Final Remarks**



# List of Coast Stations and Special Service Stations (List IV)

- ❑ This publication facilitates proper communications between ship stations and coast station and serves as a reference to ship stations as it provides particulars of coast stations
- ❑ It also provides Administrations and members of the maritime community with the necessary information on the coast stations participating in the Global Maritime Distress and Safety System (GMDSS) stations, including information on Search and Rescue Coordination Centres
- ❑ This List is prepared and issued, once every two years, by the International Telecommunication Union (ITU), in accordance with provision No. 20.7 of the Radio Regulations (RR)
- ❑ The carriage requirements, of this List on board ships, are stipulated in Appendix 16 to the RR
- ❑ Updates notified are made available via the BR MARS webpage, on a weekly basis.

# List of Coast Stations and Special Service Stations (List IV)

❑ This List is made of two parts:

❑ Booklet:

- ✓ Preface in the six working languages of the ITU
- ✓ Consolidated allocation list of Maritime Identification Digits (MID), call sign series, blocks of coast station identification numbers, blocks of selective call numbers for ship stations and selective call numbers for groups of ship stations allocated to administrations and/or geographical areas
- ✓ Coast stations participating in the NAVTEX services (coordinated by the International Maritime Organization (IMO))
- ✓ Allotment plans for national channels in the Digital Selective Calling (DSC) system in the bands 435–526.5 kHz and 1606.5–2160 kHz in Region 1





# List of Coast Stations and Special Service Stations (List IV)

## □ CD-ROM (in pdf format):

- ✓ Coast stations participating in MF, HF and VHF watch-keeping using DSC techniques
- ✓ Stations transmitting medical advice
- ✓ Rescue Coordination Centers (RCC, MRCC, etc.)
- ✓ Coast stations transmitting to ships navigational and meteorological warnings and urgent information (MSI)
- ✓ Coast stations providing a public correspondence service
- ✓ Pilot and Port stations
- ✓ Coast earth stations



# List of Coast Stations and Special Service Stations (List IV) - Example of data published -

ARG - Argentina																	
ALMIRANTE ZAR RADIO																	
Admin./Geo.Area symbol: ARG			MMSI:											Services: CP			
Services																	
CP - Public correspondence service																	
Address : TF : +54 2965 423079 int. 8632/8650										Nature of Service : CR Num. Notes : CP2 CP7 CP8 Remarks : Charge Notes : Sea Areas :							
Call Sign	Sel Call	MMSI	Longitude	Latitude	Priority	Tx Freq.	Unit	Rx Freq.	Channel	Emission Class	Freq. Band	Tx Power	Tx Hrs	Watch Hours	Remote Name	Num. Note	Remarks
LOW			058°41'40"W	34°24'25"S		2182	K	2182		J3E	MF	1		H24			
LOW			058°41'40"W	34°24'25"S	Y	3023	K	3023		J3E	HF	1		H24			
LOW			058°41'40"W	34°24'25"S	Y	5680	K	5680		J3E	HF	1		H24			
ARGENTINA RADIO																	
Admin./Geo.Area symbol: ARG			MMSI: 007010111											Services: DSC-WATCH CP			
Services																	
DSC-WATCH - Watch-keeping using digital selective calling techniques																	
Address : TF : +54 11 54538400 FAX : +54 11 54538403 EMAIL : lsd836@ses.com.ar										Num. Notes : Remarks : Sea Areas :							
Call Sign	Sel Call	MMSI	Longitude	Latitude	Tx Freq.	Unit	Rx Freq.	Channel	Emission Class	Freq. Band	Tx Power	Watch Hours	Remote Name	Num. Note	Remarks		
			058°41'40"W	34°24'25"S	2187.5	K	2187.5		F1B	MF	0.75	H24	BUENOS AIRES				
			058°41'40"W	34°24'25"S	4207.5	K	4207.5		F1B	HF	0.75	H24	BUENOS AIRES				
			058°41'40"W	34°24'25"S	6312	K	6312		F1B	HF	0.75	H24	BUENOS AIRES				
			058°41'40"W	34°24'25"S	8414.5	K	8414.5		F1B	HF	0.75	H24	BUENOS AIRES				
			058°41'40"W	34°24'25"S	12577	K	12577		F1B	HF	0.75	H24	BUENOS AIRES				
			058°41'40"W	34°24'25"S	16804.5	K	16804.5		F1B	HF	0.75	H24	BUENOS AIRES				
LSD836			058°41'40"W	34°24'25"S	156.525	M	156.525	C70	G2B	VHF	0.75	H24	BUENOS AIRES				

# List of Coast Stations and Special Service Stations (List IV) - Updating data -

- ❑ A link to the relevant notifications forms and other related information, for the notification process, have been incorporated into MARS:  
<http://www.itu.int/ITU-R/go/mars/en>
  
- ❑ All notifications should be addressed to:  
The Director of Radiocommunication Bureau-ITU, Place des Nations  
CH-1211 Geneva 20, Switzerland  
Direct Telefax. No.: +41 22 730 5785, Email: [brmail@itu.int](mailto:brmail@itu.int)  
(Note: Currently, we do not use the WISFAT facility for the notification of coast stations)
  
- ❑ A link providing administrations with the possibility to download, as an MS WORD formatted file, all their registered stations using a username and password:  
<http://www.itu.int/ITU-R/go/mars-download/en>
  
- ❑ Administrations are requested to review the data, on a regular basis, and return it to the BR with “revision marks” to indicate the relevant amendments.

# List of Coast Stations and Special Service Stations (List IV)

## - Example of a Notification form -

**DSC-WATCH** - Coast stations participating in MF, HF and VHF watch-keeping using digital selective calling techniques

The screenshot shows a web form for adding a DSC-WATCH service. At the top, there are fields for 'Symbol - Name of Administration' (a dropdown menu), 'Station name', 'Admin./Geo.Area symbol', 'MMSI: 00', and 'Services'. Below this is a section titled 'Services' with a sub-header 'DSC-WATCH - Watch-keeping using digital selective calling technique'. The main form area is divided into two columns. The left column contains input fields for 'Address', 'TF', 'MOBILE', 'FAX', 'TELEX', 'EMAIL', 'URL', and 'SAT'. The right column contains 'MMSI Notice: DC', 'Remarks', and 'Sea Areas: A1, A2, A3, A4'. At the bottom right, there is a red warning icon and text: 'Concerning Station Particulars, please complete fields on next page, before submission'. Below the form, there are two footnotes: '\* This form is to be used only for MMSI stations, services and frequencies.' and '\*\* To amend previously notified stations, services and frequencies, please contact [am@itp.it](mailto:am@itp.it).' A 'Page 2' icon is also visible.

Page 1

Page 2

The screenshot shows a table titled 'Particulars' with a header row and multiple data rows. The header row includes columns for 'Call Sign', 'MMSI', 'Longitude', 'Latitude', 'Tx Freq', 'Usd', 'Rx Freq', 'Channel', 'Transmission Class', 'Freq Band', 'Tx Power', 'Watch Hours', 'Service Name', 'MMSI Note', and 'Remarks'. The table contains several rows of data, with some cells containing dropdown menus. At the top right of the table area, there are buttons for 'Do you want to save your form?' (YES, NO), a 'RESET FORM' button, and a 'Page 2' icon.

# List of Coast Stations and Special Service Stations (List IV) - Notification of data -

❏ A link to the relevant notifications forms:

<http://www.itu.int/ITU-R/go/coast-notifications/en>

*(These forms can also be obtained, upon request, from the Radiocommunication Bureau.)*

Radiocommunication Sector (ITU-R)

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## List of Coast stations and Special Service Stations (List IV)

### Important

Only notifications submitted by the responsible Administration will be accepted

#### Radio Regulations - provision No. 20.16 (WRC-07):

Administrations shall take all appropriate measures to notify the Radiocommunication Bureau immediately of any changes in the operational information contained in Lists IV and V, in view of the importance of this information, particularly with regard to safety. In the case of the data published in List V, which is also made available online through MARS, administrations shall communicate those changes at least once a month. In the case of other publications, administrations shall communicate the changes in the information contained in them as soon as possible.

### General information

- ▶ [Preface and Reference tables](#)
- ▶ [Abbreviations used in the List](#)
- ▶ [Coast Stations participating in the NAVTEX services](#)

### Notification forms

- ▶ **AIS - Automatic Identification System service** English only
  - [Notification form \(PDF\)](#) English only
- ▶ **CES - Coast earth stations**

### Notification forms

- ▶ **Pilot stations** English only
  - [Notification form \(MS Word\)](#) English only
- ▶ **Coast stations providing a public correspondence service**
  - [Notification form \(MS Word\)](#) English only
- ▶ **Port stations** English only
  - [Notification form \(MS Word\)](#) English only
- ▶ **Coast Earth Station** English only
  - [Notification form \(MS Word\)](#) English only
- ▶ **Systems in the maritime mobile-satellite service that provide a public correspondence service** English only

# List of Ship Stations and Maritime Mobile Service Identity Assignments (List V)

- ❑ Contains information that serves as an aid to rescue co-ordination centers in their search and rescue activities, thus enhancing the safety of life at sea
- ❑ This List is prepared and issued, once a year, by the International Telecommunication Union (ITU), in accordance with provision No. 20.8 of the Radio Regulations (RR)
- ❑ The source of data published in this List are the administrations of the Member states of the ITU
- ❑ Changes to operational information and station particulars contained in this List are to be notified immediately to the Radiocommunication Bureau (BR) by administrations, as provided for in provision No. 20.16 of the RR
- ❑ All updates notified are made available via the BR MARS webpage, on a weekly basis

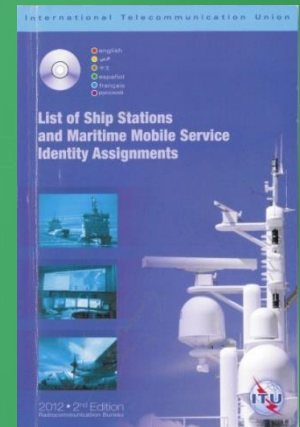


# List of Ship Stations and Maritime Mobile Service Identity Assignments (List V)

❑ This List is made of two parts:

❑ Booklet:

- ✓ Preface in the six working languages of the ITU
- ✓ Consolidated allocation list of Maritime Identification Digits (MID), call sign series, blocks of coast station identification numbers, blocks of selective call numbers for ship stations and selective call numbers for groups of ship stations allocated to administrations and/or geographical areas.
- ✓ Reference Tables
  - Names of administrations/Geographical areas (in alphabetical order of symbols).
  - Statistics, by administration/geographical area symbol, of the number of ship stations, coast stations and Search and Rescue (SAR) aircraft, the number of MMSI notified and the date of receipt of the most recent notification
  - Symbols that designate classes of ships and other abbreviations.



# List of Ship Stations and Maritime Mobile Service Identity Assignments (List V)

## ❑ CD-ROM:

## ❑ In pdf format:

All ship stations assigned an MMSI

All other ship stations

All coast stations assigned an MMSI

All search and rescue aircraft (SAR) assigned an MMSI

MMSI and/or call signs assigned to a group of ship stations

Contact information of Accounting Authorities



## ❑ In database format

All ship stations along with a software interface similar to the ITU Maritime mobile Access and Retrieval System (MARS)

# List of Ship Stations and Maritime Mobile Service Identity Assignments (List V)

## - Example of data published -

Section I - 1 - 203001100 - 203629200

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2															
203001100	CEX2259		LARA	AUT			PL	MTB	N39171		6		V	AU01	Ex-name: MY DREAM SRE:VHF05C
203101300	CEX5544		LA GRANDE BLEUE	AUT			PL	YAT	S25359	13,98	8		V		SRE:VHF05C
203101400	CEX6701		SAGITTA	AUT	1	BE1	PL	YAT	N28547	18,0	8		V		SRE:VHF05C, EPRB406
203102300	CEX5547		DONAR VI	AUT			PL	YAT	O22096	7,96	6		V		SRE:VHF05C
203102400	CEX9985		SAMS ON	AUT	1		PL	YAT	N29985	5,77	8		V	DP02	SRE:VHF05C
203103300	CEX5550		LADY X	AUT	1	BE1	PL	YAT	S21535	27,54	12		V		SRE:VHF05C, EPRB406, RADAR, AIS
203103400	CEX3163		N-23063	AUT			PL	MTB	N23063	2,5	8		V		SRE:VHF05C
203104300	CEX5586		KENDIPI	AUT	1	BE1	PL	YAT	S25429	16,04	6		V		SRE:VHF05C, EPRB406
203104400	CEX6105		ENJOY	AUT	1	BE1	PL	YAT	N30105	9,12	6		V		SRE:VHF05C, EPRB406
203105300	CEX5587		VALLEA	AUT	1		PL	YAT	O31145	7,34	8		V		SRE:VHF05C
203105400	CEX4620		N-22866	AUT			PL	MTB	N22866		6		V		Ex-name: MELITTA SRE:VHF05C
203106400	CEX9029		HAKUNA MATATA	AUT			PL	YAT	N29229	6,75	6		V	DP02	SRE:VHF05C
203107400	CEX3002		MAURITJUS	AUT			PL	MTB	N29602		6		V		SRE:VHF05C
203108300	CEX2537		AELEA	AUT			PL	MTB	O31194	7,18	8		V		SRE:VHF05C
203108400	CEX7455		ALBATROS	AUT			PL	YAT	N29455	12,10	8		V		SRE:VHF05C
203109200	CEX6718		KARMA	AUT		BE1	PL	YAT	N29815	12,6	9		V		SRE:VHF05C, EPRB406
203109300	CEX2539		SPEEDY	AUT			PL	MTB	S21535	1,5	6		V		SRE:VHF05C
203109400	CEX7098		SIESTA	AUT	1		PL	YAT	N30098	10,24	8		V		SRE:VHF05C
203111400	CEX4531		TINA	AUT			PL	MTB	N22208	2,99	2		V	AU01	SRE:VHF05C
203112400	CEX2842		FLOH	AUT			PL	MTB	W26842	1,2	5		V		SRE:VHF05C
203113400	CEX3848		LA FERLA	AUT	1		PL	MTB	N30348	9,77	10		V		SRE:VHF05C
203114400	CEX3631		LADY MARIA	AUT	1		PL	MTB	N29631	18,75	12		V		SRE:VHF05C
203115400	CEX6837		GITTE	AUT	1		PL	YAT	W26837	15,19	6		V	DP02	SRE:VHF05C
203116400	CEX2853		ALEGRIA	AUT			PL	MTB	W26853	19,82	10		V	DP02	SRE:VHF05C
203117400	CEX7114		ROSSANTE	AUT		BE1	PL	YAT	N30114	6,71	4		V		SRE:VHF05C
203118400	CEX6120		SAN FELICE	AUT			PL	YAT	N30120	12,31	10		V		SRE:VHF05C, EPRB406
203119400	CEX6106		SJEDWIND III	AUT	1		PL	YAT	N30106	8,39	6		V		SRE:VHF05C
203121400	CEX6777		RELAX	AUT			PL	YAT	N26777	4,16	6		V		SRE:VHF05C
203122400	CEX3638		ANDANTE	AUT	1		PL	MTB	N30038	22,79	12		V		SRE:VHF05C
203123400	CEX2896		GIASCOMO	AUT			PL	MTB	N30066	7,42	6		V		SRE:VHF05C
203124400	CEX7555		SHAMU	AUT			PL	YAT	W26555	16,45	18		V	DP02	SRE:VHF05C
203125400	CEX6515		NAUSIKAA	AUT			PL	YAT	W26515	3,50	5		V		SRE:VHF05C
203126400	CEX6119		NAUTILLUS III	AUT			PL	YAT	W25119	4,05	4		V	DP02	SRE:VHF05C
203127400	CEX3849		SOUTHWIND	AUT			PL	MTB	W26849	8,97	12		V	DP02	SRE:VHF05C
203128400	CEX3148		CHARLY	AUT			PL	MTB	N30148	9,88	12		V		SRE:VHF05C
203129400	CEX2741		W26841	AUT			PL	MTB	W26841	5,42	7		V	DP02	SRE:VHF05C
203131400	CEX5688		CORI	AUT			PL	YAT	W26588	4,18	8		V		SRE:VHF05C
203132400	CEX6836		SJENO	AUT	1		PL	YAT	W26836	16,31	10		V	DP03	SRE:VHF05C
203133400	CEX3155		SABINE	AUT	1		PL	MTB	N26855	17,83	12		V		SRE:VHF05C
203134400	CEX2711		BIANCA	AUT			PL	MTB	N29711	5,46	10		V		SRE:VHF05C
203135400	CEX6889		NANA	AUT			PL	YAT	W26889	6,87	5		V	DP02	SRE:VHF05C
203136400	CEX7173		MANJA	AUT	1	BE1	PL	YAT	N30173	12,23	8		V		SRE:VHF05C, EPRB406
203137400	CEX9764		VITI LEVU	AUT	1	BE1	PL	YAT	N29764	8,26	8		V		SRE:VHF05C
203138400	CEX7715		WINSOME KARIN	AUT			PL	YAT	S20715	9,05	4		V	DP02	SRE:VHF05C
203140400	CEX7239		CASIS	AUT	1	BE1	PL	YAT	N27239	16,75	12		V		SRE:VHF05C, EPRB406, RADAR, AIS
203141400	CEX9688		SCHMETTERLING	AUT			PL	YAT	N29688	2,89	6		V		SRE:VHF05C
203144400	CEX2877		ELISABETH	AUT			PL	MTB	N21777		6		V		SRE:VHF05C
203145400	CEX9841		ESHKAPADE	AUT			PL	YAT	N29841	3,10	6		V		SRE:VHF05C
203146400	CEX7618		INSPIRET	AUT			PL	YAT	N27618	5,7	5		V		SRE:VHF05C
203147400	CEX7210		WIDAD	AUT			PL	YAT	N30210	11,17	8		V		SRE:VHF05C
203148400	CEX5970		CLEVER	AUT	1	BE1	PL	YAT	W25970	21,48	8		V		SRE:VHF05C, EPRB406
203149400	CEX5613		PEGA 3	AUT		BE1	PL	YAT	N26729	11,12	6		V	AU01	SRE:VHF05C, EPRB406
203236200	CEX5896		PANINKE	AUT	1		PL	YAT		4,98	4		V	DP02	SRE:VHF05C
203303100	CEX6955		SUN IV	AUT			PL	YAT					V	AU01	SRE:VHF05C
203334100	CEX6574		MARJANA	AUT			PL	YAT	ST30621				V	AU01	SRE:VHF05C
203378100	CEX5999		NEREIDE	AUT	1	BE1	PL	YAT	ST31715	9,77	6		V	AU01	SRE:VHF05C
203403200	CEX3326		ANDREA	AUT	1		PL	MTB	W26343	10,64	8		V		SRE:VHF05C
203413100	CEX3087		KARLENTEN	AUT			PL	MTB	N30101	0,75	5		V	AU01	Ex-name: K.G.B. SRE:VHF05C
203642000	CEX5287		JOLLY JUMPER	AUT		BE1	PL	YAT	ST31102	44,0	8		V	AU01	SRE:VHF05C, EPRB406, AIS
203626200	CEX5421		JONATHAN PINK	AUT	1		PL	YAT	V30057	14,88	10		V		SRE:VHF05C, EPRB406, AIS, RADAR
203626200	CEX5287		FOX	AUT	1		PL	YAT	T21596	10,30	7		V		Ex-name: KAKOLA SRE:VHF05C

Column	ENGLISH
1	MMSI
2	Call sign
3	Selective call number
4	Name of station
5	Administration/ Geographical area
6	Lifeboats
7	Auxiliary installations (EPIRBs)
8	General classification
9	Individual classification
10	Registration number
11	Gross tonnage
12	Capacity of persons on board
13	Telegraph transmission frequency bands
14	Telephone transmission frequency bands
15	Accounting Authority Identification Code (AAIC)
16	Additional information

203630200 - 205005900 - 2 - Section I

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
203630200	CEX5427		ORION	AUT	1	BE1	PL	YAT	T21641	16,75	10		V		SRE:VHF05C, EPRB406, RADAR
203631200	CEX5425		PERLA TYROLIS	AUT	1	BE1	PL	YAT		12,70	8		V		SRE:VHF05C, EPRB406
203678200	CEX3421		W26900	AUT			PL	MTB	W26900	1,5	6		V	AU01	Ex-name: W-20730

# List of Ship Stations and Maritime Mobile Service Identity Assignments (List V) - Updating data -


- ❑ A link to the relevant notifications forms and other related information, for the notification process, have been incorporated into MARS:  
<http://www.itu.int/ITU-R/go/mars/en>
- ❑ All notifications should be addressed to:  
The Director of Radiocommunication Bureau-ITU, Place des Nations  
CH-1211 Geneva 20, Switzerland  
Direct Telefax. No.: +41 22 730 5785, Email: [brmail@itu.int](mailto:brmail@itu.int)  
(Note: Currently, we do not use the WISFAT facility for the notification of ship stations)
- ❑ A link providing administrations with the possibility to download all their registered stations using a username and password:  
<http://www.itu.int/ITU-R/go/mars-download/en>
- ❑ Administrations are requested to review the data, on a regular basis and notify all amendments (additions, modifications and/or deletions) to the BR

# List of Ship Stations and Maritime Mobile Service Identity Assignments (List V) - Notification of data -

□ There are two methods for notifying data (ref. BR Circular Letter [CM/18](#) dated 28 Nov. 2008)

## 1. Paper notification form:

**ANNEX 1  
NOTIFICATION FORM  
(SHIP STATIONS)  
Radio Regulations (RR) Article 20**



AC*	Action Code	
1*	Ship (Vessel) Name	
2**	Call Sign	
3	Selective Call Number(s)	
4**	MMSI Number	
5	Inmarsat Number(s)	
6	NTLX Number	
7*	Notifying Administration	
8	Territory or Geographical Area code	
9	Life Boats	10. Radio Beacon (EPIRBs)
11	General Classification	11. Individual Classification
13	Name of Service	
14	Services Available	
15	Service Hours	
16	Telegraph transmission frequency bands	17. Telephone transmission frequency bands
18	Accounting Authority Identification Code (AAIC)	19. AAIC used for Inmarsat Communications
20	Owner Name	
21	Ex Ship-Name	
22	Ex Call Sign	
23	EPIRB Identification code	(Either the MMSI or MID-Call sign)
24	Vessel Identification number	
25	Gross Tonnage	
26	Emergency Contact Person ashore (Name & Address)	
27	(Phone)	
28	(Telex)	
29	Alternative 24-hour emergency telephone number	
30	Capacity for persons on board	
31	Ship's radio installation	
32	EPIRB HEX ID CODE (one or multiple). Separate occurrences with comma (/)	
33	MMSI assigned to craft associated with a parent ship (one or multiple). Separate occurrences with comma (/)	

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\* Mandatory fields  
\*\* Either one or both of the items is to be provided.  
It is essential to complete as much as possible all the fields, even if they are not indicated as mandatory.

Page 1 – Fields to be notified

- 2 -

AC*	Action Code	Indicates the action to be performed: A - add a new station M - modify particulars of an existing station S - suppress an existing station Refer to the Preface of List V.
1*	Ship (Vessel) Name	Refer to the Preface of List V.
2**	Call Sign	Conforming to Appendix 5-43 and the call sign formation of Article 519 of the Radio Regulations.
3	Selective Call Number(s)	First character (shaded) to be either an S or T. Please refer to the Preface in List V.
4**	Maritime Mobile Service Identity (MMSI) Number	MMSI is a nine digit unique identification number assigned by Administrations to their ship stations. The first three digits represent the MID allocated to that Administration.
5	Inmarsat Number(s)	Inmarsat ship earth station identities or numbers are recorded as given by the Administrations. Tenth (10th) character (shaded) can be either one of the following symbols: - or /. The - symbol defines a range (e.g.) 42645783-08 The / symbol to be used when last two or 3 digits differ (e.g.) 42645788/793
6	NTLX Number	National Telex Number, where applicable
7*	Notifying Administration	Administration responsible for the registration of the ship.
8	Territory or Geographical Area code	Where applicable.
9	Life Boats	Number of life boats.
10	Radio Beacons (EPIRBs)	Refer to the Preface of List V.
11	General Classification	Refer to the Preface of List V (Table 2).
12	Individual Classification	See above.
13	Nature of Service	Refer to the Preface in List V.
14	Services Available	Refer to the Preface in List V.
15	Service Hours	Refer to the Preface in List V.
16	Telegraph transmission frequency bands	Refer to the Preface in List V.
17	Telephone transmission frequency bands	Refer to the Preface in List V.
18	Accounting Authority Identification Code (AAIC)	Refer to the Preface in List V.
19	AAIC used for Inmarsat Communications	If a separate entity from above.
20	Owner name	Refer to the Preface in List V.
21	Ex Ship-Name	Refer to the Preface in List V.
22	Ex Call Sign	Refer to the Preface in List V.
23	EPIRB Identification code	The identification code of the EPIRBs either : MMSI or a combination of MID+Call sign.
24	Vessel Identification number	IMO number or national registration number.
25	Gross Tonnage	Total enclosed space or internal capacity of a vessel, calculated in the terms of "tonn" of 100 cubic feet each.
26	Emergency Contact Person ashore (Name & Address)	Name and Address of emergency contact person ashore. As given by Administrations.
27	Phone Number	Telephone number of emergency contact person ashore. As given by Administrations and prefixed with country destination code.
28	Fax Number	Telex number of emergency contact person ashore. As given by Administrations and prefixed with country destination code.
29	Alternative 24-hour emergency telephone number	As given by Administrations and prefixed with country destination code.
30	Capacity for persons on board	As given by Administrations: Total number of passengers and crew.
31	Ship's radio installation	Inmarsat A, B, C, M, VHF, digital selective calling (DSC), etc.
32	EPIRB HEX ID CODE (one or multiple). Separate occurrences with comma (/)	To be used <b>exclusively</b> to notify one or multiple Hex Id codes. The <b>0001</b> characters accepted are 0 to 9 and A to F
33	MMSI assigned to craft associated with a parent ship (one or multiple). Separate occurrences with comma (/)	Devices used on craft associated with a parent ship. The format is 98MIDXXXX

Notifications should be addressed to:  
The Director of Radiocommunication Bureau-ITU, Place des Nations  
CH-1211 Geneva 20, Switzerland  
Direct Telex. No.: +41 22 730 5785, Email: [brmail@itu.int](mailto:brmail@itu.int)

\* Mandatory fields  
\*\* Either one or both of the items is to be provided.  
It is essential to complete as much as possible all the fields, even if they are not indicated as mandatory.

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Page 2 - Description of fields



# List of Ship Stations and Maritime Mobile Service Identity Assignments (List V) - Notification of data -

- There are two methods for notifying data (ref. BR Circular Letter [CM/18](#) dated 28 Nov. 2008)

## 2. Electronic notification:

 <b>ANNEX 2</b> <b>DATA ELEMENTS FOR ELECTRONIC SUBMISSION</b> <b>(SHIP STATIONS)</b> <b>Radio Regulations (RR) Article 20</b>				
Field	Field Name	Length (Max.)	Occurrences (Max.)	Remarks
AC*	Action Code	1	1	Indicates the action to be performed: A - add a new station M - modify particulars of an existing station S - suppress an existing station Refer to the Preface of List V.
1*	Ship (Vessel) Name	50	1	Conforming to Appendix 42 and the call sign formation of Article 19 of the Radio Regulations.
2**	Call Sign	7	1	Conforming to Appendix 42 and the call sign formation of Article 19 of the Radio Regulations.
3	Selective Call Number(s)	12+1	2	Maximum Length of an occurrence is 6.
4**	Maritime Mobile Service Identity (MMSI) Number	9	1	MMSI is a nine digit unique identification number assigned by Administrations to their ship stations.
5	Inmarsat Number(s)	10+7	8	Inmarsat ship earth station identities. Maximum Length of an occurrence is 13
6	NTLX Number	5	1	National telex number, where applicable.
7*	Notifying Administration	3	1	Administration responsible for the registration of the ship.
8	Territory or Geographical Area code	3	1	Where applicable.
9	Life Boats	2	1	Number of life boats.
10	Radio Beacons (EPIRBs)	9	1	Refer to the Preface of List V.
11	General Classification	2	1	Refer to the Preface of List V (Table 2).
12	Individual Classification	6+1	2	See above. Maximum length of an occurrence is 3.
13	Nature of Service	4+1	2	Refer to the Preface in List V. Maximum Length of an occurrence is 2.
14	Services Available	5	1	Refer to the Preface in List V.
15	Service Hours	3	1	Refer to the Preface in List V.
16	Telegraph transmission frequency bands	5	1	Refer to the Preface in List V.
17	Telephone transmission frequency bands	4	1	Refer to the Preface in List V.
18	Accounting Authority Identification Code (AAIC)	4	1	Refer to the Preface in List V.
19	AAIC used for Inmarsat Communications	4	1	If a separate entity from above.
20	Owner Name	200	1	Refer to the Preface in List V.
21	Ex Ship-Name	50	1	Refer to the Preface in List V.
22	Ex Call Sign	7	1	Refer to the Preface in List V.
23	EPIRB Identification code	10	1	The identification code of the EPIRBs either: <b>MMSI</b> or a combination of <b>MID+Call sign</b> .
24	Vessel identification number	7	1	IMO number or national registration number.
25	Gross Tonnage	7	1	Total enclosed space or internal capacity of a vessel
26	Emergency Contact Person ashore (Name & Address)	200	1	Name and Address of emergency contact person ashore. As given by Administrations.
27	Emergency Contact Person ashore (Phone)	30	1	Telephone number of emergency contact person ashore. As given by Administrations.
28	Emergency Contact Person ashore (Telefax)	30	1	Telefax number of emergency contact person ashore. As given by Administrations and prefixed with country destination code.
29	Alternative 24-hour emergency telephone number	30	1	As given by Administrations and prefixed with country destination code.
30	Capacity for persons on board	4	1	As given by Administrations. Total number of passengers and crew.
31	Ship's radio installation	100	1	Inmarsat A, B, C, M, VHF, DSC, etc. To be used <b>exclusively</b> to notify one or multiple Hex Id codes. The <b>ONLY</b> characters accepted are 0 to 9 and A to F
32	EPIRB HEX ID CODE	225+14	15	
33	MMSI assigned to craft associated with a parent ship	99	10	Devices used on craft associated with a parent ship. The format is 88MIDXXXX.

\* Mandatory fields  
\*\* Either one or both of the items is to be provided.  
It is essential to complete as much as possible all the fields, even if they are not indicated as mandatory.

1. Electronic data Submission Format:	
Format:	ASCII text file
Field delimiter:	Semicolon (;)
Occurrence separator:	Comma (,)
Record delimiter:	New line

In order to avoid any discrepancy in the station data, Administrations are invited to ALWAYS submit the full station particulars when:

- Action Code used is M (Modification), or
- Action Code used is A (Addition).

2. Structure of Record layout:	
Column 1: Field.	- Indicates the order in which data is to be notified.
Column 2: Field Name	- The name of the field.
Column 3: Length (Max.)	- Indicates the maximum number of characters in each field.
Column 4: Occurrences (Max.)	- Number of occurrences that may be notified for a given field.
Column 5: Remarks	- Useful information.

3. Rules:	
1.	The order in which the fields are mentioned in the attached Record Layout should ALWAYS be respected. e.g. A;shipname;callsign;selective call number;MMSI;inmarsat numbers;atcnumber;notifying administration;
2.	No field should exceed the maximum length allocated to it (refer to the Length (Max.) in the Record Layout).
3.	<u>Field delimiter (;)</u> <ul style="list-style-type: none"> <li>Each field is to be separated using the Field delimiter.</li> <li>The field delimiter (i.e. Semi-colon (;)) should not be used in any field.</li> <li>Field delimiters should be used even if there is no data for a field. e.g. A;BLUE NOMAD;WAK8704;303601000;;US;ALS;;PL;VLR;CP;HX;S;STV;.....</li> </ul>
4.	<u>Occurrence separator (,)</u> <ul style="list-style-type: none"> <li>Each occurrence is to be separated using the occurrence separator</li> <li>When more than one value can be notified for a given field, each value is to be separated with the occurrence separator (i.e. Comma (,)). e.g. A;BLUE MARLIN;3FOP5;542518;355725000;435572510;635572510;;PNR;::;MD;CON;CP;;</li> <li>The following fields may contain more than one value.</li> </ul>

Field 3	Selective Call Number(s)
Field 5	INMARSAT Number(s)
Field 12	Individual Classification
Field 13	Nature of Service
Field 32	EPIRB ID HEX Code
Field 33	MMSI assigned to craft associated with a parent ship

5.	<u>Ship name</u> <ul style="list-style-type: none"> <li>should be notified in UPPER case only</li> <li>No accented characters are to be used in a ship name.</li> </ul>
6.	Only codes, mentioned in the Preface to List V, for each field will be accepted.

4. Notifications should be addressed to:	
The Director of Radiocommunication Bureau-ITU, Place des Nations CH-1211 Geneva 20, Switzerland Direct Telefax. No.: +41 22 730 5785, Email: <a href="mailto:brmail@itu.int">brmail@itu.int</a>	



# List of Ship Stations and Maritime Mobile Service Identity Assignments (List V) - Notification of data -

☐ A link to the relevant notifications forms :

<http://www.itu.int/ITU-R/go/ship-notifications/en>

*(These forms can also be obtained, upon request, from the Radiocommunication Bureau.)*

## List V - List of Ship Stations and Maritime Mobile Service Identity Assignments



### Important

Only notifications submitted by the responsible Administration or by an Accounting Authority, authorized by a licensing Administration (ITU-T Recommendation D.90), will be accepted




#### Radio Regulations - provision No. 20.16 (WRC-07):

Administrations shall take all appropriate measures to notify the Radiocommunication Bureau immediately of any changes in the operational information contained in Lists IV and V, in view of the importance of this information, particularly with regard to safety. In the case of the data published in List V, which is also made available online through MARS, administrations shall communicate those changes at least once a month. In the case of other publications, administrations shall communicate the changes in the information contained in them as soon as possible.


#### General information

- ▶ Preface and Reference tables 
- ▶ Symbols which designate classes of ships and other abbreviations 

#### Notification form

- ▶ Notification form (MS Word) 
- ▶ Notification form (PDF) 
- ▶ Example 

#### Electronic notification

- ▶ Data elements for electronic submission (PDF) 
- ▶ Example

# Manual for Use by the Maritime Mobile and Maritime Mobile-Satellite Services

- ❑ This is a reference publication that has been designed to be of use to operators in the maritime mobile and maritime mobile-satellite services
- ❑ It provides the maritime community with a compilation of treaty, regulatory, technical, operational and other ITU texts relevant to the maritime mobile and maritime mobile-satellite services
- ❑ It contains all pertinent extracts from the ITU Constitution and Convention, Radio Regulations, Telegraph and Telephone Regulations and associated ITU-T and ITU-R Recommendations, on the maritime mobile and maritime mobile satellite services.



# Presentation

- ❑ **Article 20 of the Radio Regulations (RR) – ITU Service Publications (maritime) and the online information system (MARS)**
- ❑ **ITU Service Publications (maritime)**
  - **List of Coast Stations and Special Service Stations (List IV)**
    - ✓ Brief description of the List and how to notify information
  - **List of Ship Stations and Maritime Mobile Service Identity Assignments (List V)**
    - ✓ Brief description of the List and how to notify information
  - **Manual for Use by the Maritime Mobile and Maritime Mobile-Satellite Services**
- ❑ **Carriage requirement of these publications (RR - Appendix 16)**
- ❑ **MARS (Maritime mobile Access & Retrieval System)**
  - Contents, Examples
- ❑ **Final Remarks**

# Radio Regulations (RR) – Appendix 16

## Carriage requirement of the ITU Service Publications (maritime)

- ❑ The most recent versions of the ITU maritime Service Publications are to be carried on board ships for which a Global Maritime Distress and Safety System (GMDSS) installation is required by international agreement:
  - ✓ List of Coast Stations and Special Service Stations (List IV)
  - ✓ List of Ship Stations and Maritime Mobile Service Identity Assignments (List V)
  - ✓ Manual for Use by the Maritime Mobile and Maritime Mobile-Satellite Services



## Radio Regulations (RR) – Appendix 16

### Carriage requirement of the ITU Service Publications (maritime)

- ❑ The authorities responsible for the licensing of ship radio stations, within their administrations, have an obligation to ensure that stations under their jurisdiction comply with the stipulations of the Radio Regulations
- ❑ Member states should ensure likewise that the stipulations of the Radio Regulations are respected whilst inspecting radio stations of foreign vessels visiting or calling into their ports

# Presentation

- ❑ **Article 20 of the Radio Regulations (RR) – ITU Service Publications (maritime) and the online information system (MARS)**
- ❑ **ITU Service Publications (maritime)**
  - **List of Coast Stations and Special Service Stations (List IV)**
    - ✓ Brief description of the List and how to notify information
  - **List of Ship Stations and Maritime Mobile Service Identity Assignments (List V)**
    - ✓ Brief description of the List and how to notify information
  - **Manual for Use by the Maritime Mobile and Maritime Mobile-Satellite Services**
- ❑ **Carriage requirement of these publications (RR - Appendix 16)**
- ❑ **MARS (Maritime mobile Access & Retrieval System)**
  - Contents, Examples
- ❑ **Final Remarks**



# MARS - Maritime mobile Access and Retrieval System



<http://www.itu.int/ITU-R/go/mars/en>

## MARS - Maritime mobile Access and Retrieval System

- ❑ Access to MARS webpage and most of the information found therein is not restricted
- ❑ MARS provides:
  - ✓ Users with search functions to retrieve data concerning ship and coast stations, addresses of accounting authorities and administrations, as well as information concerning SAR aircraft and AIS Aids to Navigation (AtoN) that have been assigned an MMSI
  - ✓ Administrations with the possibility to download a file containing all their ship and coast stations that are currently registered with ITU

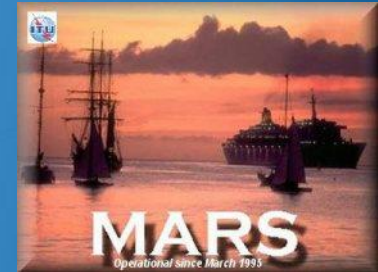


<http://www.itu.int/ITU-R/go/mars/en>

## MARS - Maritime mobile Access and Retrieval System

### MARS provides:

- ✓ Notification forms, used for updating the information published in the maritime related ITU Service Publications, and as a result in the MARS system
- ✓ Additional information concerning maritime issues, handled by the Radiocommunication Bureau



<http://www.itu.int/ITU-R/go/mars/en>

- It is available on a 24-hour/7-day basis and data from the ITU maritime database is transferred to this system weekly (i.e. 03:00 UTC every Monday morning)
- The information contained in this system is based on the data provided by administrations of its Member States, to the ITU.

# MARS - Maritime mobile Access and Retrieval System

## - Main Users -



- ❑ Rescue Coordination Centers & Search and Rescue Units
  
- ❑ Administrations
  - ✓ Coast Stations
  - ✓ Offices in-charge of licensing & notification of ship, coast stations and other maritime stations
  
- ❑ Maritime community
  - ✓ Shipping companies and Agencies
  - ✓ Accounting Authorities
  - ✓ International Organizations (IMO, Inmarsat)

# MARS - Maritime mobile Access and Retrieval System

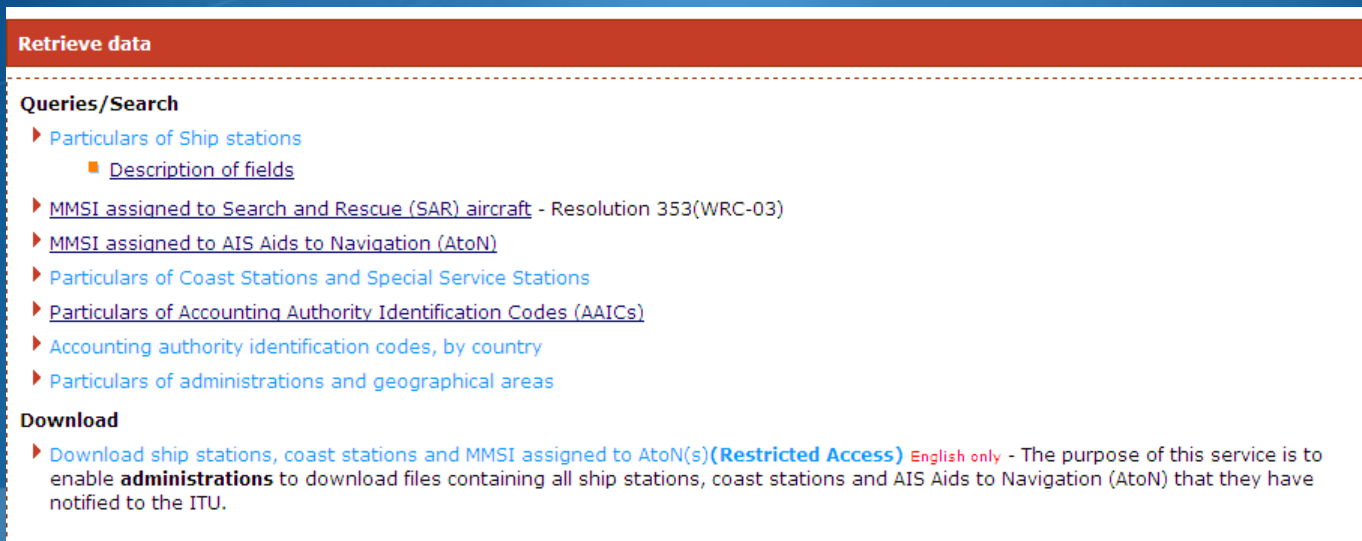
## - Retrieve and Download Data -

### □ Retrieve Data

- ✓ Under the heading “Retrieve data” links are provided to the different types of station information stored in the ITU maritime database
- ✓ Clicking on any of the provided links directs the user to the relevant SEARCH SCREEN

### □ Download data

- ✓ Only Administrations have the possibility to download a file containing all their ship and coast stations that are currently registered with ITU (Restricted Access = password protected)



The screenshot shows a web interface with a red header bar containing the text "Retrieve data". Below the header, there is a section titled "Queries/Search" with a list of links: "Particulars of Ship stations" (with a sub-link "Description of fields"), "MMSI assigned to Search and Rescue (SAR) aircraft - Resolution 353(WRC-03)", "MMSI assigned to AIS Aids to Navigation (AtoN)", "Particulars of Coast Stations and Special Service Stations", "Particulars of Accounting Authority Identification Codes (AAICs)", "Accounting authority identification codes, by country", and "Particulars of administrations and geographical areas". Below this list is a section titled "Download" with a link: "Download ship stations, coast stations and MMSI assigned to AtoN(s) (Restricted Access) English only - The purpose of this service is to enable administrations to download files containing all ship stations, coast stations and AIS Aids to Navigation (AtoN) that they have notified to the ITU."

# MARS - Maritime mobile Access and Retrieval System

## - Example of retrieving data concerning a ship station -

- From the main MARS page, under heading Retrieve data, click on **Particulars of Ship stations**



- In the **Particulars of Ship Stations** screen, enter a criteria in the appropriate field. In this example the Maritime Mobile Service Identity (MMSI) is used. If the station is stored in the ITU maritime database a list containing brief details of the retrieved station is displayed

**Particulars of Ship stations**

**Note (Errors and omissions):**  
The data contained in the ITU maritime database(s) is provided only by the Telecommunications Administration having jurisdiction over the station(s) concerned. Users should therefore bring to the attention of their respective Administrations any necessary amendment of the data (errors or missing information) so that the appropriate information can be transmitted to the ITU via official channels.

**Conventional search method** (enter either the full or partial string)

Ship Name:   
Call Sign:   
MMSI:   
Administrations/geographical areas:

**Supplementary search method** (enter full string):

EPIRB ID code:  (MMSI / MID + Call Sign)  
EPIRB Hex ID code:   
IMO or national registration no.:

Ship Name	Call Sign	MMSI	IMO No	EPIRB ID code	Admin.	Geo. area
<a href="#">ABRTI PREM</a>	ABQY3	636014966	9087738	636014966	LBR	LBR

Number of records found = 1

- By clicking on the name of the listed ship station, all the data, as notified will be displayed.



# MARS - Maritime mobile Access and Retrieval System

## - Example of retrieving data concerning a ship station -

- All the data of the ship station, as notified, is displayed

### Particulars - Ship Name: AARTI PREM

Administration	: Liberia		
Geo. Area	: <a href="#">Liberia (Republic of)</a>		
Ship Name	: AARTI PREM		
Call Sign	: A8QY3		
Selcal No.(s)	:		
MMSI	: 636014966		
MMSI No.(craft associated with parent ship)	:		
Inmarsat No.(s)	: 463703163, 600958619-20, 764873925-27		
Boats	:		
EPIRBs	: BE1G2		
Ship class	: MM BLK		
Corresp.	: CP	Terr. Serv.	: CD
Hours	: H24		
RTG Band	:	RTF Band	: STUV
AAIC	: <a href="#">CY03</a>	AAIC SAT	:
AA info.	:		
Owner	: MERCATOR LINES (SINGAPORE) LIMITED		
Ex Ship Name	:		
Ex Call Sign	:		
EPIRB ID code	: 636014966		
EPIRB Hex ID code	:		
Vessel Id. No.	: 9087738		
Gross Tonnage	:		
Person Capacity	:		
Radio Installation	: INMARSAT C,F,VHF,MF/HF/DSC		
Modification date	: 03/03/2011		
<a href="#">Emergency Contact</a>			




# MARS - Maritime mobile Access and Retrieval System - Additional information concerning maritime issues -

- ❑ The BR provides a compilation of changes to the Lists IV and V, notified to the ITU, since the publication of the latest edition. These are PDF formatted files that can be downloaded from:  
<http://www.itu.int/ITU-R/go/mars/en>
- ❑ This compilation is published only for information and the carriage requirements on board ships, as stipulated in Appendix 16 of the Radio Regulations, **do not apply**.

## Publications

The compilation(s) below are provided as a complement to the List(s) and **their carriage on board ships is not mandatory**.

**Appendix 16 of the Radio Regulations** stipulate the carriage requirements of the ITU Service Publications, on board ships.

- [List IV - Compilation of amendments to the 1st edition \(2011\) of the List of Coast Stations and Special Service Stations](#)  English only
- [List V - Compilation of amendments to the 2nd edition \(2012\) of the List of Ship Stations and Maritime Mobile Service Identity Assignments](#)  English only
- ▶ [Archives](#)  - (Compilation of amendments) English only

# MARS - Maritime mobile Access and Retrieval System - Additional information concerning maritime issues -

❑ The Bureau also provides, links to the [Circular Letters \(CM\)](#) that concern Maritime Affairs, issued by the Radiocommunication Bureau.

❑ [G](#)lobal [A](#)dministration [D](#)ata [S](#)ystem ([GLAD](#)) - An online data retrieval-system and a central repository of ITU-R common information concerning administrations and geographical areas.

## Additional Links

- ▶ [Circular Letters \(CM\)](#) [XML](#) [?](#) - Letters, concerning Maritime Affairs, issued by the Radiocommunication Bureau.
- ▶ [Global Administration Data System \(GLAD\)](#) - An online data retrieval-system and a central repository of ITU-R common information concerning administrations and geographical areas.

International Telecommunication Union  
Our Sites News Events Publications Site Map About Us  
Home | ITU-R | Terrestrial Services | GLAD

### Global Administration Data System (GLAD)

GLAD is an online data retrieval-system and a central repository of ITU-R common information concerning administrations and geographical areas.

Information retrievable on this Web service

- List of all geographical area designations
- List of ITU Member States
- List of States Not Member of the ITU but Member of the UIt
- List of symbols designating certain International Organisations
- List of special regional designations
- List of symbols indicating a special administrative status

The site contains the following allocation tables (Article 19 of the Radio Regulations (RR))

- Table of international call sign series (Appendix 47 to the RR)
- Table of maritime identification digits (MIDs)
- Table of coast station identification numbers
- Table of ship station selective call numbers
- Table of selective call numbers for predetermined groups of ship stations
- Summary of allocations - Recent Changes

This site also contains information on

- Tables No. 12A/12B of the Preface to the BR, IFC, IFL and SRS

For queries and/or comments please contact: [brind@itu.it](mailto:brind@itu.it)  
Concerning Tables 12A/12B please contact: [brind@itu.it](mailto:brind@itu.it)

Global Administration Data System (GLAD)

International Telecommunication Union  
Home | ITU-R | CM | Circulars  
Recently posted Search Meeting Documents

### ITU-R CM Circulars

ITU-R CM  
Maritime Affairs  
Max. # of documents displayed (page: 25) OK

Currently viewing 1 through 17 of 17 total items.

Number	Received	Source	Title
<a href="#">L.122</a>	2008-01-15	Circular_85	ITU maritime services database - Incorporation of information concerning Maritime Mobile Service Identifiers (MMSI) for equipment other than Shipborne mobile equipment
<a href="#">L.123</a>	2007-08-28	Circular_85	ITU maritime services database - Incorporation of information concerning Maritime Mobile Service Identifiers (MMSI) assigned to Search and Rescue (SAR) aircraft
<a href="#">L.121</a>	2006-09-18	Circular_85	ITU maritime services database - Incorporation of information concerning multiple EPRB HEX ID codes
<a href="#">L.121</a>	2006-04-28	Circular_85	Questionnaire on the form, content and periodicity of the Manual for Use by the Maritime Mobile and Maritime Mobile Satellite Services, of List 11 and of Lists 11, 12 and 13 A
<a href="#">L.121</a>	2003-02-11	Circular_85	Form and contents of the List of Ship Stations (List 11) and the List of Call signs and numerical identities used by maritime mobile and maritime mobile satellite services (List 11A)
<a href="#">L.121</a>	2002-09-29	Circular_85	Consultation on the form and contents of the List of Ship Stations (List 11)
<a href="#">L.121</a>	2001-06-14	Circular_85	Publication of the List of Ship Stations (List 11)
<a href="#">L.121</a>	2000-07-28	Circular_85	Implementation of Resolution 54G of WRC-97 - Need for additional search and rescue information in databases
<a href="#">L.121</a>	1998-04-23	Circular_85	Implementation of Resolution 54G of WRC-97 - Need for Additional Search and Rescue Information in Databases
<a href="#">L.121</a>	1998-09-02	Circular_85	Protection against harmful interference to satellite emergency position-indicating beacons operating in the band 405 - 406.1 MHz
<a href="#">L.121</a>	1998-08-24	Circular_85	Resolution MRC.71/01 of the International Maritime Organization (IMO)

BR Circular Letters Maritime affairs (CM)

# Presentation

- ❑ **Article 20 of the Radio Regulations (RR) – ITU Service Publications (maritime) and the online information system (MARS)**
- ❑ **ITU Service Publications (maritime)**
  - **List of Coast Stations and Special Service Stations (List IV)**
    - ✓ Brief description of the List and how to notify information
  - **List of Ship Stations and Maritime Mobile Service Identity Assignments (List V)**
    - ✓ Brief description of the List and how to notify information
  - **Manual for Use by the Maritime Mobile and Maritime Mobile-Satellite Services**
- ❑ **Carriage requirement of these publications (RR - Appendix 16)**
- ❑ **MARS (Maritime mobile Access & Retrieval System)**
  - Contents, Examples
- ❑ **Final Remarks**

# Final Remarks

## To Reiterate:

- Both the ITU maritime Service Publications as well as MARS are conceived and structured to provide information:
  - ✓ deemed essential for proper and safe functioning of radiocommunications services and to assist in enhancing maritime safety.
  - ✓ The accuracy of the data disseminated depends on the information notified and as such requires administrations of the Member states to notify the ITU – provision 20.16 of the RR:

“Administrations shall take all appropriate measures to notify the Radiocommunication Bureau immediately of any changes in the operational information contained in Lists IV and V, **in view of the importance of this information, particularly with regard to safety**. In the case of the data published in List V, which is also made available online through MARS, administrations shall communicate those changes at least once a month. In the case of other publications, administrations shall communicate the changes in the information contained in them as soon as possible. “

# Thank you for your attention!

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