



ITU Service Publications (maritime) and MARS (Maritime mobile Access and Retrieval System)

WORKSHOP

Mohan DAS

Maritime Service Publications

BR/TSD

International Telecommunication Union



ITU Service Publications (maritime) and MARS



(Maritime mobile Access and Retrieval System)

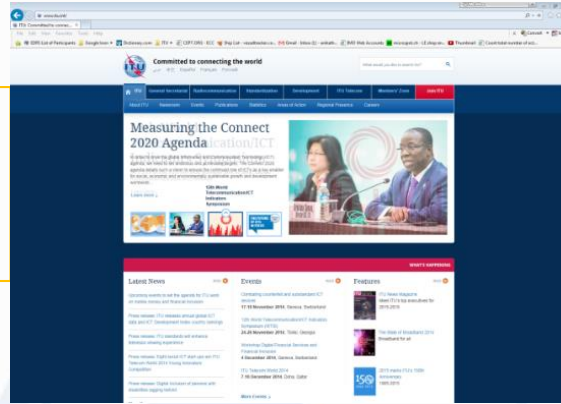
Retrieving information via MARS



Connect to MARS



On your web browser go to the ITU homepage



Click on the tab "Radiocommunication"



Under "Terrestrial services" Click on **MARS**



EXERCISE 1

Retrieving Ship Station information via MARS

Ship station (RR 1.77)

A mobile station in the maritime mobile service located on board a vessel which is not permanently moored, other than a survival craft station.



EXERCISE 1: STEP 1

CLICK ON “RETRIEVAL OF INFORMATION”



SHIP STATIONS



[Retrieval of information >](#)

[How to notify >](#)

COAST STATIONS



[Retrieval of information >](#)

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SAR AIRCRAFT STATIONS



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AIS AIDS TO NAVIGATION



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EXERCISE 1: STEP 2

CHOOSE YOUR ADMINISTRATION FROM THE DROP DOWN BOX AND CLICK ON "SUBMIT QUERY"



[ITU](#) : [ITU-R](#) : [Terrestrial Services](#) : [MARS](#)

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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. Users should therefore bring to the attention of their respective Administrations any necessary amendment of the data (error the ITU via official channels).

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

Ship Name

Call Sign

MMSI

Administrations/geographical areas

Switzerland (Confederation of) - SUI



Supplementary search method *(enter full string):*

EPIRB ID code

(MMSI / MID + Call Sign)

EPIRB Hex ID code

IMO or national registration no.

Submit Query

Clear Query



EXERCISE 1: STEP 3

UNDER THE TITLE "SHIP NAME"

CLICK ON THE LINK OF ANY STATION FROM THE DROP DOWN BOX



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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.

Submit Query

Clear Query

Ship Name	Call Sign	MMSI	IMO No	EPIRB ID code	Admin.	Geo. area
A GO GO	HBY4473	269102910			SUI	SUI
AARBURG	HE7268	269057268			SUI	SUI
AARGAU	HE6666	269056666			SUI	SUI
AARGAU	HBLD	269108000	9583897		SUI	SUI
ABACO REAL	HBY4599	269891000			SUI	SUI
ABRAXAS	HBY3457	269831000			SUI	SUI
ACAMAR	HBY4115				SUI	SUI



EXERCISE 1

PARTICULARS OF THE SHIP STATION AS NOTIFIED BY THE ADMINISTRATION ARE DISPLAYED



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Particulars - Ship Name: AARGAU

Administration	: Switzerland	
Geo. Area	: Switzerland (Confederation of)	
Ship Name	: AARGAU	
Call Sign	: HBLD	
Selcal No.(s)	:	
MMSI	: 269108000	
MMSI No.(craft associated with parent ship)	:	
Inmarsat No.(s)	: 426910810, 870773155546, 870783159257	
Boats	:	
EPIRBs	: BE1G2	
Ship class	: MM BLK	
Corresp.	: CP	Terr. Serv.
Hours	: H24	
RTG Band	:	RTF Band
AAIC	:	AAIC SAT
AA info.	:	
Owner	:	
Ex Ship Name	:	
Ex Call Sign	:	
EPIRB ID code	:	
EPIRB Hex ID code	:	
Vessel Id. No.	: 9583897	
Gross Tonnage	: 20809	
Person Capacity	:	
Radio Installation	:	
Modification date	: 22/05/2013	
Emergency Contact		



EXERCISE 2

Retrieving Coast Station information via MARS



Coast station (RR 1.75)

A land station in the maritime mobile service



EXERCISE 2: STEP 1

CLICK ON “RETRIEVAL OF INFORMATION”



SHIP STATIONS



[Retrieval of information >](#)

[How to notify >](#)

COAST STATIONS



[Retrieval of information >](#)

[How to notify >](#)

SAR AIRCRAFT STATIONS



[Retrieval of information >](#)

[How to notify >](#)

AIS AIDS TO NAVIGATION



[Retrieval of information >](#)

[How to notify >](#)



EXERCISE 2: STEP 2

CHOOSE YOUR ADMINISTRATION FROM THE DROP DOWN BOX AND CLICK ON "SUBMIT QUERY"



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Particulars of Coast Stations and Special Service Stations



Disclaimer: The maps supplied are for reference purposes only, in some cases the positions quoted are only close approximations. The ITU is not in a position to validate and confirm the accuracy, correctness or completeness of the information provided and therefore it makes no representations of any kind and expressly disclaims any warranties related to the use of, or the reliance upon, such information, including those of merchantability and fitness for a particular purpose. The designations employed and the presentation of material on the map do not imply the expression of any opinion whatsoever on the part of ITU concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.

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

Administration or Geographical Area
Station Name

Argentine Republic - ARG

Call Sign

MMSI

Tx. Freq.

kHz

Frequency Band Service

LF MF HF VHF UHF SHF

Submit Query

Clear Query

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 official channels.



EXERCISE 2: STEP 3

UNDER THE TITLE "STATION NAME"

CLICK ON THE LINK OF ANY STATION FROM THE DROP DOWN BOX



Particulars of Coast Stations and Special Service Stations



Disclaimer: The maps supplied are for reference purposes only, in some cases the positions quoted are only close approximations. The ITU is not in a position to validate and confirm the accuracy, correctness or completeness of the information provided and therefore it makes no representations of any kind and expressly disclaims any warranties related to the use of, or the reliance upon, such information, including those of merchantability and fitness for a particular purpose. The designations employed and the presentation of material on the map do not imply the expression of any opinion whatsoever on the part of ITU concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.

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

Administration or Geographical Area
 Station Name

Call Sign
MMSI
Tx. Freq. kHz

Frequency Band Service
 LF MF HF VHF UHF SHF

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.

Station Name	Symbol	MMSI	Services	Updated
AGENCIA NACIONAL SAR MARITIMO FLUVIAL Y LACUSTRE	ARG		SAR AGENCY	20/05/2011
ALMIRANTE ZAR RADIO	ARG		CP	14/04/2011
ARGENTINA RADIO	ARG	007010111	DSC-WATCH CP	26/10/2016
BAHIA BLANCA PREFECTURA NAVAL RADIO	ARG		MED-ADVICE METEO NOTICE-NAV	06/08/2014
BOSQUE ALEGRE	ARG		CES-CP	03/02/2011



EXERCISE 2

PARTICULARS OF THE STATION AS NOTIFIED BY THE ADMINISTRATION ARE DISPLAYED



ARGENTINA RADIO

Admin./Geo.Area symbol: ARG

MMSI: 007010111

Services: DSC-WATCH CP



Services

DSC-WATCH - Watch-keeping using digital selective calling techniques

Address : No information available

E-addr.: TF : +54 11 54538400
FAX : +54 11 54538403
EMAIL : lsd836@ses.com.ar

Num. Notes :

Remarks :

Sea Areas : A1, A2, A3, A4

Call Sign	Sel Call	MMSI	Latitude	Longitude	Tx Freq.	Unit	Rx Freq.	Channel	Emission Class	Freq. Band	Tx Power	Watch Hours	Remote Name	Num. Note	Remarks
			34°24'25"S	058°41'40"W	2187.5	K	2187.5		F1B	MF	0.75	H24	BUENOS AIRES		
			34°24'25"S	058°41'40"W	4207.5	K	4207.5		F1B	HF	0.75	H24	BUENOS AIRES		
			34°24'25"S	058°41'40"W	6312	K	6312		F1B	HF	0.75	H24	BUENOS AIRES		
			34°24'25"S	058°41'40"W	8414.5	K	8414.5		F1B	HF	0.75	H24	BUENOS AIRES		
			34°24'25"S	058°41'40"W	12577	K	12577		F1B	HF	0.75	H24	BUENOS AIRES		
			34°24'25"S	058°41'40"W	16804.5	K	16804.5		F1B	HF	0.75	H24	BUENOS AIRES		
LSD836			34°24'25"S	058°41'40"W	156.525	M	156.525	C70	G2B	VHF	0.75	H24	BUENOS AIRES		

CP - Public correspondence service

Address : No information available

E-addr.: TF : +54 11 54538400
FAX : +54 11 54538403
EMAIL : lsd836@ses.com.ar

Nature of Service : CP

Num. Notes : [CP3](#) [CP4](#) [CP9](#)

Remarks :

Charge Notes : A B H

Call Sign	Sel Call	MMSI	Latitude	Longitude	Priority	Tx Freq.	Unit	Rx Freq.	Channel	Emission Class	Freq. Band	Tx Power	Tx Hrs	Watch Hours	Remote Name	Num. Note	Remarks
LSD836			34°24'25"S	058°41'40"E	C	4219.5	K	4208		F1B	HF	1					
LSD836			34°24'25"S	058°41'40"W		2183.4	K	2183.4		J3E	MF	1.5					
LSD836			34°24'25"S	058°41'40"W		4212	K	4174		F1B	HF	1					
LSD836			34°24'25"S	058°41'40"W		4213	K	4175		F1B	HF	1					



EXERCISE 3

Retrieving Accounting Authority (AAIC) information via MARS



An accounting authority acts as a billing intermediary between the maritime mobile station and service providers.

The role of an accounting authority may be undertaken by:

- an Administration;
- a Recognized Operating Agency (ROA); or
- any other entity or entities designated for this purpose by the Administration.



EXERCISE 3: STEP 1

CLICK ON “RETRIEVAL OF INFORMATION”



ACCOUNTING AUTHORITIES



[Retrieval of information >](#)

[AAICs by country >](#)

[Addresses >](#)

[More information >](#)



EXERCISE 3: STEP 2

TYPE IN YOUR ADMINISTRATION'S COUNTRY SYMBOL AND
CLICK ON
"SUBMIT QUERY"



Particulars of Accounting Authority Identification Codes (AAICs)

You may compose your search criteria in one of the following ways:

- Full or partial AAIC code
- Full or partial AAIC name
- Full or partial Country symbol
- Combining all three search criteria

Please enter your search string:

AAIC code

AAIC Name

Country symbol

Submit Query

Clear Query



EXERCISE 3: STEP 3

UNDER THE TITLE "AAIC"

CLICK ON THE LINK OF ANY AAIC FROM THE DROP DOWN BOX



Particulars of Accounting Authority Identification Codes (AAICs)

You may compose your search criteria in one of the following ways:

- Full or partial AAIC code
- Full or partial AAIC name
- Full or partial Country symbol
- Combining all three search criteria

Please enter your search string:

AAIC code

AAIC Name

Country symbol

Submit Query

Clear Query

AAIC	Country symbol	AAIC Name	Responsibility
GB01	G	A-N-D Group Plc,	MARITIME
GB02	G	! SUPPRESSED on 27/05/2004 14:21:55 !	
GB03	G	International Marine Radio Co. Ltd.,	MARITIME
GB04	G	! SUPPRESSED on 27/06/2003 15:56:40 !	
GB05	G	A-N-D Group Plc,	MARITIME
GB06	G	Selex ES Ltd,	MARITIME
GB08	G	Selex ES Ltd,	MARITIME



EXERCISE 3

THE CODE AND CONTACT INFORMATION AS NOTIFIED
BY THE ADMINISTRATION IS DISPLAYED



Particulars of Accounting Authority Identification Codes (AAICs)

AAIC : GB01

AAIC Name : A-N-D Group Plc

Address : Tanners Bank, North Shields

City/Town : Tyne & Wear NE301JH

Country : United Kingdom.

TF : +44 191 258 8647

FAX : +44 191 258 8505

EMAIL : traffic@and-group.net

Contact Person : Leanne Roberts, E-mail: leanne.roberts@and-group.net

Modification date : 23/07/2002 15:56:48



ITU Service Publications (maritime) and MARS



(Maritime mobile Access and Retrieval System)

Notifying information to the BR



Notifying information to the BR - General -



Who can notify?

ONLY Administrations of ITU member states that has jurisdiction over the stations.

For inclusion in the:

- **List of Ship Stations and Maritime Mobile Service Identity Assignments (List V);**
- **List of Coast Stations and Special Service Stations (List IV); and**
- **Maritime mobile Access and Retrieval System (MARS)**

Where to send the notification?

All notifications should be sent, VIA OFFICIAL CHANNELS, to:

- the attention of “the Director of the Radiocommunication Bureau”
- email: brmail@itu.int



Notifying information to the BR - General -



Radio Regulations provision 20.16



- Administrations **shall** take all appropriate measures to **notify** the Radiocommunication Bureau **immediately** of any changes in the operational information contained in **List IV** (Coast stations) and **List V (Ship stations)**, 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.



Maritime operational information notified by administrations



Ship stations

A mobile station in the maritime mobile service located on board a vessel which is not permanently moored, other than a survival craft station.



Coast stations

A land station in the maritime mobile service.



MMSI assigned to Search and Rescue (SAR) aircraft

Aircraft stations for the purpose of search and rescue operations



MMSI assigned to AIS Aids to Navigation (AtoN)

AtoN: a device or system external to vessels designed and operated to enhance safe and efficient navigation of vessels and/or vessel traffic



Contact information of Accounting Authorities (AAIC)



Contact information of Notifying Administrations



Collect and validate the notification



Data notified by Administrations
using the relevant paper forms or in an electronic
format

Validation of the data received

In case of any anomalies:
Revert back to administrations for clarification

ITU maritime database



Notification of information



Relevant information can be found in the MARS webpage concerning:

- Coast Stations
- Ship Stations
- MMSI assigned to Search and Rescue (SAR) Aircraft
- MMSI assigned to AIS Aids to Navigation (AtoN)

SHIP STATIONS



[Retrieval of information >](#)
[How to notify >](#)

COAST STATIONS



[Retrieval of information >](#)
[How to notify >](#)

SAR AIRCRAFT STATIONS



[Retrieval of information >](#)
[How to notify >](#)

AIS AIDS TO NAVIGATION



[Retrieval of information >](#)
[How to notify >](#)



Notification of information - Ship Stations -



- To facilitate the submission of ship station data, the Bureau has developed:
 - ✓ A paper notification form;
 - ✓ Data elements for electronic submission
- The above as well as **detailed explanations, concerning the fields to be notified**, is to be found in BR Circular Letter CM/24 dated 20 October 2015
- The Preface to List V contains information that is helpful for completing these forms.

***The Bureau recommends the use of the electronic submission,
as these offer distinct advantages.***



Ship stations notification: Paper format



**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 Beacons (EPIRBs)

11. General Classification

12. Individual Classification

13. Nature of Service

14. Services Available

15. Service Hours

16. Telegraph transmission frequency bands

17. Telephone transmission frequency

18. Accounting Authority Identification Code (AAIC)

19. AAIC used for Inmarsat

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. (Telefax/Email)

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 (,)

34. Identifies for handheld VHF transceivers (one or multiple). Separate occurrences with comma (,)

* Mandatory fields
** Either one or both of the items is to be provided.

Please provide information for all the fields, even if they are not indicated as mandatory.



**ANNEX 3
Detailed explanations, concerning the fields to be notified
(SHIP STATIONS)**

Field	Field Name	Field information	Remarks
AC* (mandatory)	Action Code	Upon receipt of a notification, this code indicates the action to be performed by the BR :	A – add a new station M – modify particulars of an existing station S – suppress an existing station
1* (mandatory)	Ship (Vessel) Name	Self-explanatory	Maximum length of 50 characters. No accented characters to be used
2** (mandatory, if no MMSI (Field 4) is notified)	Call Sign	Call signs in the international series are formed as indicated in RR provisions Nos. 19.51 to 19.71. The first two characters shall be two letters or a letter followed by a digit or a digit followed by a letter. The first two characters or in certain cases the first character of a call sign constitute the nationality identification	RR Number 19.55 Permitted formations XXAA-XXZZ XXAAZ-XXZZ9 XL2000 -XL9999 (L = Second character is a Letter) XXA2000 - XXZ9999
3	Selective Call Number(s)	When stations of the maritime mobile service use selective calling devices in accordance with Recommendations ITU-R M.476-5 and ITU-R M.625-3, their call numbers shall be assigned by the responsible administrations	First character to be either an S or T followed by five digits (from 0 to 9)
4** (mandatory, if no Call Sign (Field 2) is notified)	Maritime Mobile Service Identity (MMSI)	Maritime mobile service identities are formed of a series of nine digits which are transmitted over the radio path in order to uniquely identify ship stations operating in the maritime mobile service or the maritime mobile-satellite service.	The format MIDXXXXX where in the first three digits represent the Maritime Identification Digits (MID) and X is any figure from 0 to 9. The MID denotes the administration having jurisdiction over the ship station so identified.
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.) 426456788-98 The / symbol to be used when last two or 3 digits differ (e.g.) 426456788/793
6	NTLX Number	National Telex Number.	No longer used
7* (mandatory)	Notifying Administration	One or Three character symbol designating an Administration responsible for the registration of the ship.	Any governmental department or service responsible for discharging the obligations undertaken in the International Telecommunication Convention and the Radio Regulations

Description of fields



Ship stations notification: Electronic format - Data elements -



ANNEX 2 DATA ELEMENTS FOR ELECTRONIC SUBMISSION (SHIP STATIONS) Radio Regulations (RR) Article 20

Field	Field Name	Field Length (Max.)	Occurrences (Max.)	Total field Length (Max.)
AC*	Action Code	1	1	1
1*	Ship (Vessel) Name	50	1	50
2**	Call Sign	7	1	7
3	Selective Call Number(s)	6	2	13 (12+1 comma separator)
4**	Maritime Mobile Service Identity (MMSI) Number	9	1	9
5	Inmarsat Number(s)	13	8	111 (104+7 comma separators)
6	NTLX Number	5	1	5
7*	Notifying Administration	3	1	3
8	Territory or Geographical Area code	3	1	3
9	Life Boats	2	1	2
10	Radio Beacons (EPIRBs)	9	1	9
11	General Classification	2	1	2
12	Individual Classification	3	2	7 (6+1 comma separator)
13	Nature of Service	2	2	5 (4+1 comma separator)
14	Services Available	5	1	5
15	Service Hours	3	1	3
16	Telegraph transmission frequency bands	5	1	5
17	Telephone transmission frequency bands	4	1	4
18	Accounting Authority Identification Code (AAIC)	4	1	4
19	AAIC used for Inmarsat Communications	4	1	4
20	Owner Name	200	1	200
21	Ex Ship-Name	50	1	50
22	Ex Call Sign	7	1	7
23	EPIRB Identification code	10	1	10
24	Vessel Identification number	7	1	7
25	Gross Tonnage	7	1	7
26	Emergency Contact Person ashore (Name & Address)	200	1	200
27	Emergency Contact Person ashore (Phone)	30	1	30
28	Emergency Contact Person ashore (Telefax/Email)	30	1	30
29	Alternative 24-hour emergency telephone number	30	1	30
30	Capacity for persons on board	4	1	4
31	Ship's radio installation	100	1	100
32	EPIRB HEX ID CODE	15	15	239 (225+14 comma separators)
33	MMSI assigned to craft associated with a parent ship	9	10	99 (90+9 comma separators)
34	Identities for handheld VHF transceivers	9	10	99 (90+9 comma separators)

- * Mandatory fields
- ** Either one or both of the items is to be provided.

Please provide information for all the fields, even if they are not indicated as mandatory.



Ship stations notification: Electronic format - Which format to use -



ASCII TEXT FILE (example: Notepad)

- Field delimiter: Semicolon (;)
- Occurrence separator: Comma (,)
- Record delimiter: New line

Example:

```
A;DIVA MARIA;MPBP2;;235039142;;G;;;PL;YAT;;;;;;;;;GRAHAM;;;235039142;;8;MRS D PELHAM BURN,FLAT 5,35 ELM PARK  
GARDENS,SW10;0207 3514845;;;3;VHFPORT,RADAR,EPIRB406,VHFDSC;9D0D481E7000C5;982359000
```



Ship stations notification: Electronic format - Which format to use -



Spread sheet (example: MS Excel)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH			
AC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33			
	BLUEBART	CCSV																																		
A	SAD JORGE	VRDU	477033000				CHN	HKG	0																											
M	URZELA	VRMN	477034000				CHN	HKG	0																											
S	TERCEPA	VR LZ	477037000				CHN	HKG	0																											
	SNOWFLOWER	ZCSV	T50490				CHN	HKG	0																											
	GUJA	VRPH	47702000				CHN	HKG	0																											
	PAPUAN CHEF	VRPC	47706100	44770610	-11.6L	CHN	HKG	0																												
	TAPIA	VRPM	477028000				CHN	HKG	0																											
	CACILHAS	VRUAB	477032000				CHN	HKG	0	E1																										

Note: if there is no data to notify in a field, the corresponding column should still figure in the worksheet. (i.e. all 33 columns should be provided)



Ship stations notification - Mandatory fields -



For both paper and electronic notifications the following mandatory fields are to be notified

Mandatory fields that shall always be notified:

- Action Code
 - Field 1 - Ship (vessel) name
 - Field 2 - Call sign
 - Field 4 - MMSI (if assigned)
 - Field 7 - Notifying administration
- Field AC - Action Code
 - Code to indicate what action is to be taken by the BR with respect to a notified ship station
 - A to add a new ship station
 - M to modify information concerning a previously notified ship station
 - S to suppress a previously notified ship station
 - Field 2 - Call sign
 - The formation of a call sign for a ship station is as follows (RR Article 19):

19.54 *Ship stations*

19.55 § 24

- two characters and two letters, *or*
- two characters, two letters and one digit (other than the digits 0 or 1), *or*
- two characters (provided that the second is a letter) followed by four digits (other than the digits 0 or 1 in cases where they immediately follow a letter), *or*
- two characters and one letter followed by four digits (other than the digits 0 or 1 in cases where they immediately follow a letter). (WRC-07)



Ship stations notification - Mandatory fields (cont.) -



For both paper and electronic notifications the following mandatory fields are to be notified

- Field 4 – MMSI - The formation of a MMSI for a ship station is as follows (Recommendation ITU-R M.585-6):

Section 1

Assignment of identification to ship station

1 Ships participating in the maritime radio services mentioned in recommends 1 should be assigned a nine digit unique ship station identity in the format $M_1I_2D_3X_4X_5X_6X_7X_8X_9$ where in the first three digits represent the Maritime Identification Digits (MID) and X is any figure from 0 to 9. The MID denotes the administration having jurisdiction over the ship station so identified.

2 Restrictions may apply with respect to the maximum number of digits, which can be transmitted on some national telex and/or telephone networks for the purpose of ship station identification.

3 The maximum number of digits that could be transmitted over the national networks of many countries for the purpose of determining ship station identity was six. The digits carried on the network to represent the ship station identity are referred to as the “ship station number” in this text and in the relevant ITU-R Recommendations. The use of the techniques described below should have made it possible for the coast stations of such countries to engage in the automatic connection of calls to ship stations.

To obtain the required nine digit ship station identity a series of trailing zeros would have to be added automatically to the ship station number by the coast station in order to complete a shore-originated telephone call, for example, carried over the public switched telephone network:

Ship station number

$M_1I_2D_3X_4X_5X_6$

Ship station identity

$M_1I_2D_3X_4X_5X_60_70_80_9$

- Field 7 – Notifying administration – Administration responsible for the registration of the ship



Ship stations notification - Complimentary fields -



- **Field 10** - **Radio Beacons (EPIRBs)**
- **Field 11** - **General classification (i.e. PL, MM, FV..)**
- **Field 12** - **Individual classification (i.e. YAT, PH, OIL, CA, ..)**
- **Field 18** - **AAIC**
- **Field 23** - **EPIRB Identification code (if programmed with MMSI)**
- **Field 24** - **Vessel Identification Number (IMO number)**
- **Field 25** - **Gross Tonnage**
- **Fields 26 to 29** - **Emergency contact information**
- **Field 30** - **Capacity of persons on board**
- **Field 32** - **EPIRB HEX ID Code (if programmed with Cospas-Sarsat designated code)**
- **Field 33** - **MMSI assigned to craft associated with a parent ship**
- **Field 34** - **Identities for handheld VHF transceivers**



EXERCISE 4



**NOTIFYING SHIP STATION INFORMATION
FOR INCLUSION INTO THE
LIST OF SHIP STATIONS AND
MARITIME MOBILE SERVICE IDENTITY ASSIGNMENTS
(LIST V)**

**“ELECTRONIC DATA FORMAT”
USING A SPREAD SHEET (e.g. MS Excel)**



STEP 1- CLICK ON "HOW TO NOTIFY"



SHIP STATIONS



[Retrieval of information >](#)

[How to notify >](#)

COAST STATIONS



[Retrieval of information >](#)

[How to notify >](#)

SAR AIRCRAFT STATIONS



[Retrieval of information >](#)

[How to notify >](#)

AIS AIDS TO NAVIGATION



[Retrieval of information >](#)

[How to notify >](#)



STEP 2- CLICK ON “Data elements for electronic submission”



List of Ship Stations and Maritime Mobile Service Identity Assignments - Notification

YOU ARE HERE [HOME](#) > [ITU-R](#) > [TERRESTRIAL SERVICES](#) > [MARS](#) > [LIST OF SHIP STATIONS AND MARITIME MOBILE SERVICE IDENTITY ASSIGNMENTS - NOTIFICATION](#)

SHARE [f](#) [t](#) [in](#) [m](#)

IMPORTANT NOTICE

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 by the Radiocommunication Bureau (BR)

Provision No. 20.16 of the Radio Regulations states that:

- 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](#)

[Description of fields](#)

PAPER NOTIFICATION FORM

[Notification form \(MSWord\)](#)

[Notification form \(PDF\)](#)

[Example](#)

ELECTRONIC NOTIFICATION

[Data elements for electronic notification \(PDF\)](#)

[Example](#)

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



Ship stations notification

Data elements for electronic submission are displayed



ANNEX 2
DATA ELEMENTS FOR ELECTRONIC SUBMISSION
(SHIP STATIONS)
Radio Regulations (RR) Article 20

Field	Field Name	Field Length (Max.)	Occurrences (Max.)	Total field Length (Max.)
AC*	Action Code	1	1	1
1*	Ship (Vessel) Name	50	1	50
2**	Call Sign	7	1	7
3	Selective Call Number(s)	6	2	13 (12+1 comma separator)
4**	Maritime Mobile Service Identity (MMSI) Number	9	1	9
5	Inmarsat Number(s)	13	8	111 (104+7 comma separators)
6	NTLX Number	5	1	5
7*	Notifying Administration	3	1	3
8	Territory or Geographical Area code	3	1	3
9	Life Boats	2	1	2
10	Radio Beacons (EPIRBs)	9	1	9
11	General Classification	2	1	2
12	Individual Classification	3	2	7 (6+1 comma separator)
13	Nature of Service	2	2	5 (4+1 comma separator)
14	Services Available	5	1	5
15	Service Hours	3	1	3
16	Telegraph transmission frequency bands	5	1	5
17	Telephone transmission frequency bands	4	1	4
18	Accounting Authority Identification Code (AAIC)	4	1	4
19	AAIC used for Inmarsat Communications	4	1	4
20	Owner Name	200	1	200
21	Ex Ship-Name	50	1	50
22	Ex Call Sign	7	1	7
23	EPIRB Identification code	10	1	10
24	Vessel Identification number	7	1	7
25	Gross Tonnage	7	1	7
26	Emergency Contact Person ashore (Name & Address)	200	1	200
27	Emergency Contact Person ashore (Phone)	30	1	30
28	Emergency Contact Person ashore (Telefax/Email)	30	1	30
29	Alternative 24-hour emergency telephone number	30	1	30
30	Capacity for persons on board	4	1	4
31	Ship's radio installation	100	1	100
32	EPIRB HEX ID CODE	15	15	239 (225+14 comma separators)
33	MMSI assigned to craft associated with a parent ship	9	10	99 (90+9 comma separators)
34	Identities for handheld VHF transceivers	9	10	99 (90+9 comma separators)

* Mandatory fields

** Either one or both of the items is to be provided.

Please provide information for all the fields, even if they are not indicated as mandatory.

TPR/NAV_2

October 2015



STEP 3- OPEN A SPREAD SHEET ON YOUR COMPUTER
“E.G. MS EXCEL”



STEP 4- ON THE FIRST ROW ENTER IN THE FIRST COLUMN “AC” (Action Code)

The screenshot shows the Microsoft Excel interface. The ribbon is set to 'Home', and the 'Font' and 'Alignment' groups are visible. The spreadsheet grid shows the first row and first column. The cell A1 contains the text 'AC'. The formula bar shows 'AC'.

	A	B	C	D	E	F	G	H
1	AC							
2								
3								
4								



STEP 5- ON THE FIRST ROW FROM THE “SECOND” COLUMN ONWARDS
INSERT THE FIELD NUMBERS 1 TO 34



A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	
AC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	

Step – 6 FILL IN THE FOLLOWING INFORMATION IN “ROW No . 2”
OF THE OPENED SPREAD SHEET



*MANDATORY FIELDS

**EITHER ONE OR BOTH OF THE ITEMS IS TO BE PROVIDED.



Field	Description of Fields	Data to be entered	REMARKS
AC.*	Action Code	A	A – ADDING A NEW SHIP STATION
1.*	Ship (Vessel) Name	LARA VENTURE	
2.**	Call Sign	VRIJ7	REFER TO RR 19.55
4.**	MMSI Number	477434300	
5	Inmarsat Number(s)	773230382	
7.*	Notifying Administration	CHN	
11	General Classification	MM	MM – MERCHANT MARINE VESSEL
13	Nature of Service	CP	CP – PUBLIC CORRESPONDENCE
18	Accounting Authority Identification Code (AAIC)	HX13	
20	Owner Name	OCEAN SHIPPING LTD WAN CHAI, HONG KONG	
24	Vessel Identification number	9512575	IMO number or national registration number
25	Gross Tonnage	52718	Total enclosed space or internal capacity of a vessel, calculated in the terms of “tons” of 100 cubic feet each
26	Emergency Contact Person ashore (Name & Address)	CAPT. XIAO XI HENNESEY ROAD WAN CHAI, HONG KONG	
27	Emergency Contact Person ashore (Phone)	+852 2863 5333	
30	Capacity for persons on board	25	



SAVE AND SEND THE NOTIFICATION Via Official channels



NOTE: FOR ALL OFFICIAL NOTIFICATIONS, SEND THE NOTIFICATION TO:

- the attention of “the Director of the Radiocommunication Bureau”
- email: brmail@itu.int



EXERCISE 5



NOTIFYING SHIP STATION INFORMATION FOR INCLUSION INTO THE LIST OF SHIP STATIONS AND MARITIME MOBILE SERVICE IDENTITY ASSIGNMENTS (LIST V)

**“PAPER NOTIFICATION FORMS”
AVAILABLE VIA THE MARS WEBPAGE**



STEP 1- CLICK ON "HOW TO NOTIFY"



SHIP STATIONS



Retrieval of information >

How to notify >

COAST STATIONS



Retrieval of information >

How to notify >

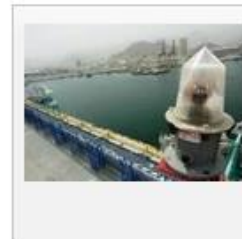
SAR AIRCRAFT STATIONS



Retrieval of information >

How to notify >

AIS AIDS TO NAVIGATION



Retrieval of information >

How to notify >



STEP 2- CLICK ON “NOTIFICATION form (MSWord)”



List of Ship Stations and Maritime Mobile Service Identity Assignments - Notification

YOU ARE HERE [HOME](#) > [ITU-R](#) > [TERRESTRIAL SERVICES](#) > [MARS](#) > [LIST OF SHIP STATIONS AND MARITIME MOBILE SERVICE IDENTITY ASSIGNMENTS - NOTIFICATION](#)

SHARE [f](#) [t](#) [in](#) [e](#)

IMPORTANT NOTICE

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 by the Radiocommunication Bureau (BR)

Provision No. 20.16 of the Radio Regulations states that:

- 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](#)

[Description of fields](#)

PAPER NOTIFICATION FORM

[Notification form \(MSWord\)](#)

[Notification form \(PDF\)](#)

[Example](#)



***MANDATORY FIELDS**

****EITHER ONE OR BOTH OF THE ITEMS IS TO BE PROVIDED.**



Field	Description of Fields	Data to be entered	REMARKS
AC.*	Action Code	A	A – ADDING A NEW SHIP STATION
1.*	Ship (Vessel) Name	LARA VENTURE	
2.**	Call Sign	VRIJ7	REFER TO RR 19.55
4.**	MMSI Number	477434300	
5	Inmarsat Number(s)	773230382	
7.*	Notifying Administration	CHN	
11	General Classification	MM	MM – MERCHANT MARINE VESSEL
13	Nature of Service	CP	CP – PUBLIC CORRESPONDENCE
18	Accounting Authority Identification Code (AAIC)	HX13	
20	Owner Name	OCEAN SHIPPING LTD WAN CHAI, HONG KONG	
24	Vessel Identification number	9512575	IMO number or national registration number
25	Gross Tonnage	52718	Total enclosed space or internal capacity of a vessel, calculated in the terms of “tons” of 100 cubic feet each
26	Emergency Contact Person ashore (Name & Address)	CAPT. XIAO XI HENNESEY ROAD WAN CHAI, HONG KONG	
27	Emergency Contact Person ashore (Phone)	+852 2863 5333	
30	Capacity for persons on board	25	



STEP 3 – RESULT OF THE EXERCISE



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

AC.*	Action Code	A
1.*	Ship (Vessel) Name	LARA VENTURE
2.**	Call Sign	V R I J 7
3.	Selective Call Number(s)	
4.**	MMSI Number	4 7 7 4 3 4 3 0 0
5.	Inmarsat Number(s)	7 7 3 2 3 0 3 8 2
6.	NTLX Number	
7.*	Notifying Administration	C H N
8.	Territory or Geographical Area code	
9.	Life Boats	
10.	Radio Beacons (EPIRBs)	
11.	General Classification	M M
12.	Individual Classification	
13.	Nature of Service	C P
14.	Services Available	
15.	Service Hours	
16.	Telegraph transmission frequency bands	
17.	Telephone transmission frequency	
18.	Accounting Authority Identification Code (AAIC)	H X 1 3
19.	AAIC used for Inmarsat	
20.	Owner Name	OCEAN SHIPPING LTD WAN CHAI, HONG KONG
21.	Ex Ship-Name	
22.	Ex Call Sign	
23.	EPIRB Identification code	(Either the MMSI or MID:Call sign)
24.	Vessel Identification number	9 5 1 2 5 7 5
25.	Gross Tonnage	5 2 7 1
26.	Emergency Contact Person ashore	{(Name & Address)} CAPT. XIAO XI, HENNESEY ROAD, WAN CHAI, HONG KONG
27.		{(Phone)} +852 2863 5333
28.		{(Telefax/Email)}
29.	Alternative 24-hour emergency telephone number	
30.	Capacity for persons on board	2 5
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 (,)	
34.	Identities for handheld VHF transceivers (one or multiple). Separate occurrences with comma (,)	

* Mandatory fields
** Either one or both of the items is to be provided.

Please provide information for all the fields, even if they are not indicated as mandatory.



Coast stations notification



- To facilitate the submission of Coast station data, the Bureau has developed:
 - ✓ A table containing the links to extract the complete data corresponding to each Administration.
 - ✓ A table containing one notification form per service.

COAST STATIONS



[Retrieval of information >](#)

[How to notify >](#)



Coast station notification



The formation of a call sign and MMSI for a coast station is as follows:

Call
sign

- 19.51** *Land and fixed stations*
- 19.52** § 23 1)
- two characters and one letter, *or*
 - two characters and one letter followed by not more than three digits (other than the digits 0 and 1 in cases where they immediately follow a letter).
- 19.53** 2) However, it is recommended that, as far as possible, the call signs of fixed stations consist of:
- two characters and one letter followed by two digits (other than the digits 0 and 1 in cases where they immediately follow a letter).

MMSI

1 Coast stations and other stations on land participating in the maritime radio services mentioned in *recommends* 3 should be assigned a nine-digit unique coast station identity in the format 0₁0₂M₃L₄D₅X₆X₇X₈X₉ where the digits 3, 4 and 5 represent the MID and X is any figure from 0 to 9. The MID reflects the administration having jurisdiction over the coast station or coast earth station.

3 The administration may use the sixth digit to further differentiate between certain specific uses of this class of MMSI, as shown in the example applications below:

- a) 00MID1XXX Coast radio stations
- b) 00MID2XXX Harbour radio stations
- c) 00MID3XXX Pilot stations, etc.



NOTIFICATION OPTIONS



- Data for review
- Notification forms

Coast stations - Notification

YOU ARE HERE [HOME](#) > [ITU-R](#) > [TERRESTRIAL SERVICES](#) > [MARS](#) > [COAST STATIONS - NOTIFICATION](#)

IMPORTANT NOTICE

Only notifications submitted by the responsible Administration or by an Accounting Authority authorized by a licensing Administration (D.90), will be accepted by the Radiocommunication Bureau (BR)

Provision No. 20.16 of the Radio Regulations states that:

- Administrations shall take all appropriate measures to notify the Radiocommunication Bureau immediately of any changes in the operation of 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
- 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

DATA FOR REVIEW

This link allows administrations to download station and special service stations under its jurisdiction in case any administrations wanted to review them.

[Data for review](#)

NOTIFICATION FORMS

This table contains the forms to be used by administrations to notify Coast stations updates or amendments to the List IV.

The following forms are available in PDF format, in **English only**.

AIS - Automatic Identification System service	CES - Coast earth stations	CES-CP - Systems in the maritime mobile satellite service that provide a public correspondence service	CP - Public correspondence service
DSC-WATCH - Watch-keeping	MED-ADVICE - Transmitting	METEO - Meteo bulletins	NAVAREA Navarea

NOTIFICATIONS SHOULD BE ADDRESSED TO

The Director of Radiocommunication Bureau
CH-1211 Geneva 20, Switzerland.
Direct Telefax. No.: +41 22 730 5785,
Email: brmail@itu.int

An administration can review the complete information existing in the ITU maritime database, concerning its coast stations.

It is possible to download it from the MARS website and amend it, using the track changes function of the MS Word and send it back to brmail@itu.int

By notification forms, each service has a particular form.



EXERCISE 6



NOTIFYING COAST STATION INFORMATION FOR
INCLUSION INTO THE
LIST OF COAST STATIONS AND SPECIAL SERVICE STATIONS
(LIST IV)
DSC WATCH SERVICE

“NOTIFICATION FORMS (PDF)”
AVAILABLE VIA THE MARS WEBPAGE



STEP 1- CLICK ON
"HOW TO NOTIFY"



COAST STATIONS



Retrieval of
information >

How to notify >



STEP 2-

NOTIFICATIONS FORMS OPTION

CLICK ON "the particular service and download the form"



The following forms are available in PDF format, in **English only**.

AIS - Automatic Identification System service	CES - Coast earth stations	CES-CP - Systems in the maritime mobile satellite service that provide a public correspondence service	CP - Public correspondence service
DSC-WATCH - Watch-keeping using digital selective calling techniques	MED-ADVICE - Transmitting medical advice	METEO - Meteo bulletins	NAVAREA Navarea coordinators
NAVINFO - Transmitting to ships navigational and meteorological warnings and urgent information (MSI)	NOTICE-NAV - Transmitting notices to navigators	PILOT - Pilot stations	PORTINFO - Port stations
RCC(s) - Rescue coordination centres (MRCC, RCC, MRSC,	SAR AGENCY	UTC - Radio time signals	VTS - VTS (Vessel Traffic Services) stations

Symbol - Name of Administration :

Station name :

Admin./Geo.Area symbol: MMSI: 00 Services:

Services

DSC-WATCH - Watch-keeping using digital selective calling techniques.

Address :

TF :

MOBILE :

FAX :

TELEX :

EMAIL :

URL :

SAT :

Num. Notes : DC

Remarks :

Sea Areas : A1 A2 A3 A4

Concerning Station Particulars, please complete fields on next page, before submission

* This form is to be used only for **NEW** stations, services and frequencies.
** To amend previously notified stations, services and frequencies, please contact rrm@itu.int.

Next page

pg. 1



STEP 3- CLICK ON
"fill the DSC Watch Service form with the following data"



Service/s: **DSC WATCH**

Administration: **Australia**

Symbol: **AUS**

Station Name: **MELBOURNE (SANDRINGHAM)**

MMSI: **005030126**

Call Sign: **VMR360**

Geographical coordinates: **37°56'00"S - 145°00'00"E**

Frequencie/s: **156.525 MHz.**

Sea Areas: **A1**

Watch Hours: **HJ**

Remarks: ---



Symbol - Name of Administration : AUS - Australia

Station name : MELBOURNE (SANDRINGHAM)

Admin./Geo.Area symbol: AUS **MMSI:** 00 5030126 **Services:**

Services

DSC-WATCH - Watch-keeping using digital selective calling techniques.

Address : VF12 Sandringham Coast Guard
Australian Volunteer Coast Guard
Jetty Road
Sandringham VIC 3191

TF : TF : +61 3 95989092

MOBILE :

FAX : FAX : +61 3 95210748

TELEX :

EMAIL :

URL : URL : www.coastguard.com.au

SAT :

Num. Notes : DC

Remarks :

Sea Areas : A1 A2 A3 A4



Concerning Station Particulars, please complete fields on next page, before submission



Next page

* This form is to be used only for NEW stations, services and frequencies.
** To amend previously notified stations, services and frequencies, please contact bmail@itu.int.



STEP 4- CLICK ON
"the Green YES bottom, after checking the information"



DSC-WATCH - Watch-keeping using digital selective calling techniques. (Cont.)

Do you want to validate and save?



Particulars

1	Call Sign	Sel Call	MMSI 00+	Latitude				Longitude				Tx Freq.	Unit	Rx Freq.	Channel	Emission Class	Freq. Band	Tx Power	Watch Hours	Remote Name	Num. Note	Remarks
				o	'	''	S	o	'	''	E											
1	VMR360		5030126	37	56	00	S	145	00	00	E	156.525	M	156.525	C70	G2B	VHF	HJ			1	
2																						2
3																						3
4																						4
5																						5
6																						6
7																						7
8																						8
9																						9
10																						10
11																						11
12																						12
13																						13
14																						14
15																						15
16																						16
17																						17
18																						18

To validate and save



SAVE AND SEND THE NOTIFICATION Via Official channels



NOTE: FOR ALL OFFICIAL NOTIFICATIONS, SEND THE NOTIFICATION TO:

- the attention of “the Director of the Radiocommunication Bureau”
- email: brmail@itu.int



EXERCISE 7



**NOTIFYING COAST STATION INFORMATION FOR
INCLUSION INTO THE
LIST OF COAST STATIONS AND SPECIAL SERVICE STATIONS
(LIST IV)
AIS SERVICE**

**“NOTIFICATION FORMS (PDF)”
AVAILABLE VIA THE MARS WEBPAGE**



STEP 1- CLICK ON
"HOW TO NOTIFY"



COAST STATIONS



Retrieval of
information >

How to notify >



STEP 2- CLICK ON “the particular service and download the form”



The following forms are available in PDF format, in **English only**.

AIS - Automatic Identification System service	CES - Coast earth stations	CES-CP - Systems in the maritime mobile satellite service that provide a public correspondence service	CP - Public correspondence service
DSC-WATCH - Watch-keeping using digital selective calling techniques	MED-ADVICE - Transmitting medical advice	METEO - Meteo bulletins	NAVAREA Navarea coordinators
NAVINFO - Transmitting to ships navigational and meteorological warnings and urgent information (MSI)	NOTICE-NAV - Transmitting notices to navigators	PILOT - Pilot stations	PORTINFO - Port stations
RCC(s) - Rescue coordination centres (MRCC, RCC, MRSC,	SAR AGENCY	UTC - Radio time signals	VTS - VTS (Vessel Traffic Services) stations

Symbol - Name of Administration :

Station name :

Admin./Geo.Area symbol: MMSI: 00 Services:

Services

AIS - Automatic identification system service.

Address :

TF :

MOBILE :

FAX :

TELEX :

EMAIL :

URL :

SAT :

Num. Notes : AI

Remarks :

Concerning Station Particulars, please complete fields on next page, before submission

* This form is to be used only for **new** stations, services and frequencies.
 ** To amend previously notified stations, services and frequencies, please contact ksm@itu.int

Next page



STEP 3- CLICK ON
“fill the AIS Service form with the following data”



Administration: **ITALY**

Station Name: **AUGUSTA PORT INFORMER**

Admin.Geo. Area symbol: **I**

MMSI: **2470092**

Address: Avvisatore Maritimo Augusta S.R.L. , Italy

TF : +39 0931 976378

Geographical coordinates: **37°13'32"N - 015°13'13"E**

Frequencie/s: **161.975 and 162.025 MHz.**

Watch Hours: **H24**

Remarks: **---**



Symbol - Name of Administration : I - Italy

Station name : AUGUSTA PORT INFORMER

Admin./Geo.Area symbol: | MMSI: 00 2470092

Services:

Services

AIS - Automatic identification system service.

Address :	Avvisatore Marittimo Augusta S.R.L. 4, Via Adua (Scala B) 96011 Augusta (Siracusa) Italy
TF :	+39 0931 976378
MOBILE :	
FAX :	+39 0931 982457
TELEX :	
EMAIL :	info@vymar.com
URL :	www.avymar.com
SAT :	

Num. Notes : AI

Remarks :



Concerning Station Particulars, please complete fields on next page,
before submission

- * This form is to be used only for NEW stations, services and frequencies.
- ** To amend previously notified stations, services and frequencies, please contact brmail@itu.int.



Next page



STEP 4- CLICK ON "the Green YES bottom, after checking the information"



AIS - Automatic identification system service. (Cont.)

Do you want to validate and save



RESET FORM

Particulars

	MMSI 00+	Latitude				Longitude				Tx Freq.	Unit	Rx Freq.	Channel	Emission Class	Watch Hours	Remote Name	Num. Note	Remarks
		°	'	"	N	°	'	"	E									
1	2470092	37	13	32	N	015	13	13	E	161.975	M	161.975	AIS1	F2D	H24			
2	2470092	37	13	32	N	015	13	13	E	162.025	M	162.025	AIS2	F2D	H24			
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		
11																		
12																		
13																		
14																		
15																		
16																		
17																		
18																		

To validate and save



SAVE AND SEND THE NOTIFICATION Via Official channels



NOTE: FOR ALL OFFICIAL NOTIFICATIONS, SEND THE NOTIFICATION TO:

- the attention of “the Director of the Radiocommunication Bureau”
- email: brmail@itu.int



EXERCISE 8



**NOTIFYING COAST STATION INFORMATION FOR
INCLUSION INTO THE
LIST OF COAST STATIONS AND SPECIAL SERVICE STATIONS
(LIST IV)
DATA FOR REVIEW**

**“NOTIFICATION FORMS (PDF)”
AVAILABLE VIA THE MARS WEBPAGE**



STEP 1 – DOWNLOAD FILE



www.itu.int/en/ITU-R/terrestrial/ma

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Data for review by administrations

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Preface | Retrieval of information

ADMINISTRATIONS WITH ENTRIES CURRENTLY REGISTERED IN THE LIST OF COAST STATIONS AND SPECIAL SERVICE STATIONS (LIST IV)

The Bureau invites administrations to review their information and to notify the relevant amendments (i.e. additions, deletions and modifications), using the "Track Changes" function in MSWORD.

Note: Only notifications submitted by the responsible Administration will be accepted.
BR Circular Letter (CM/23) >

Download current data notified by Administrations/Geographical area

To download information concerning your administration, you should use your ITU TIES username and password.
If you do not have a TIES account, please refer to the detailed information under the tab to the right named "Submission of data".
If you have difficulties to download the file with Internet Explorer, please try with another browser.
Administrations may also request their file directly from: brmail@itu.int

Symbol	Administration/Geographical area	Symbol	Administration/Geographical area
AFS	South Africa (Republic of)	KIR	Kiribati (Republic of)
ALB	Albania (Republic of)	KOR	Korea (Republic of)
ALG	Algeria (People's Democratic Republic of)	KWT	Kuwait (State of)
ALS	Alaska (State of)	LBN	Lebanon
ARG	Argentine Republic	LBY	Libya
ARS	Saudi Arabia (Kingdom of)	LTU	Lithuania (Republic of)
ASC	Ascension Island	LVA	Latvia (Republic of)
AUS	Australia	MAC	Macao (Special Administrative Region of China)
AUT	Austria	MAU	Mauritius (Republic of)
AZE	Azerbaijan Republic	MCO	Monaco (Principality of)
AZR	Azores	MDR	Madeira
B	Brazil (Federative Republic of)	MEX	Mexico
BEL	Belgium	MLA	Malaysia
BEN	Benin, (Republic of)	MLD	Maldives (Republic of)

Disclaimer

The data retrievable on this WEB site is based on information provided by the Administrations of ITU Member States. The ITU expressly disclaims any responsibility with respect to the use of this data and for the accuracy of the information contained in the database, including any defects, failures and omissions of the stations and auxiliary equipment described therein.

Submission of data | Address for submission

What is a TIES Account?
A TIES account provides personalized access (through a username and password) to a number of services. TIES services are provided to support the participation of members in the activities of the ITU. In each organization/company there is a TIES Focal Point responsible for accepting/refusing requests to create TIES Accounts, maintaining the list of TIES Accounts and granting/limiting access rights to documents

How can I get a TIES account?
1. Submit your request through the [online application form](#)
2. The Focal Point of your organization or company will receive an email for authorization

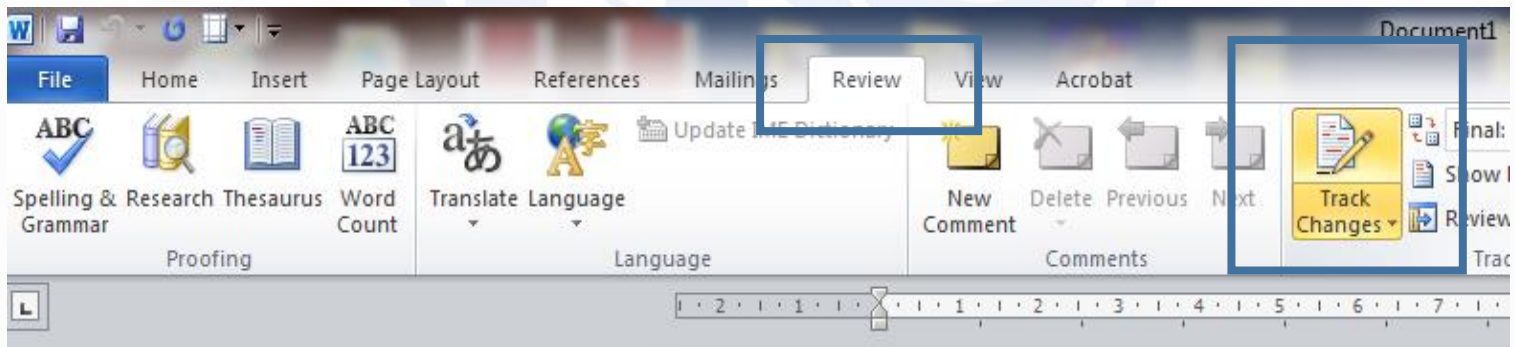
13:46



STEP 2

AMEND THE DOCUMENT USING TRACK CHANGES OPTION IN MS-WORD

Select Review tab and then click on track changes





STEP 3 "SAVE AND SEND THE NOTIFICATION"



The document will keep the original text with different marks in order to identify all the changes made as a additions, suppression, etc.

CP - Public correspondence service

Address : ~~KT Seoul Radiocenter~~
143-874
~~Gwangjin-Gu Jayang-Dong 680-63~~
Seoul
KOREA
TF : +82 2 4531181
FAX : +82 2 4535002

Nature of Service : CP
Num. Notes : CP1
Remarks :
Charge Notes : A H

Call Sign	Sel Call	MMSI	Latitude	Longitude	Priority	Tx Freq.	Unit Rx Freq.	Channel	Emission Class	Freq. Band	Tx Power	Tx Hrs	Watch Hours	Remote Name	Num. Note	Remarks
			33°16'15"N	126°13'12"E		156.8	M	C16	G3E	VHF	0.025		H24			
			33°16'15"N	126°13'12"E		161.75	M	C23	F3E	VHF	0.025		H24			
			33°16'15"N	126°13'12"E		161.8	M	C24	F3E	VHF	0.025		H24			
			33°16'15"N	126°13'12"E		161.85	M	C25	F3E	VHF	0.025		H24			
			33°16'15"N	126°13'12"E		161.9	M	C26	F3E	VHF	0.025		H24			
			33°16'15"N	126°13'12"E		161.95	M	C27	F3E	VHF	0.025		H24			
			33°16'15"N	126°13'12"E		162	M	C28	F3E	VHF	0.025		H24			
HLE			33°16'15"N	126°13'12"E		2182	K 2182		H3E J3E	MF	0.2		H24			
HLE			33°16'15"N	126°13'12"E		2299	K 2385		J3E	MF	0.2		H24			
HLE			33°16'15"N	126°13'12"E		2433	K 2385		J3E	MF	0.2		H24			
			33°16'15"N	126°13'12"E		2182	K		J3E	MF	0.25		H24			

KOR - Korea (Rep. of)

NOTE: FOR ALL OFFICIAL NOTIFICATIONS, SEND THE NOTIFICATION TO:

- the attention of "the Director of the Radiocommunication Bureau"
- email: brmail@itu.int



Importance of the information notified



Notified information has assisted in the past and will assist in the future in saving lives at sea



Provide ship and shore-based information that facilitates communications for global commercial shipping



THANK YOU

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and
MARS**

(Maritime mobile Access and Retrieval System)

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