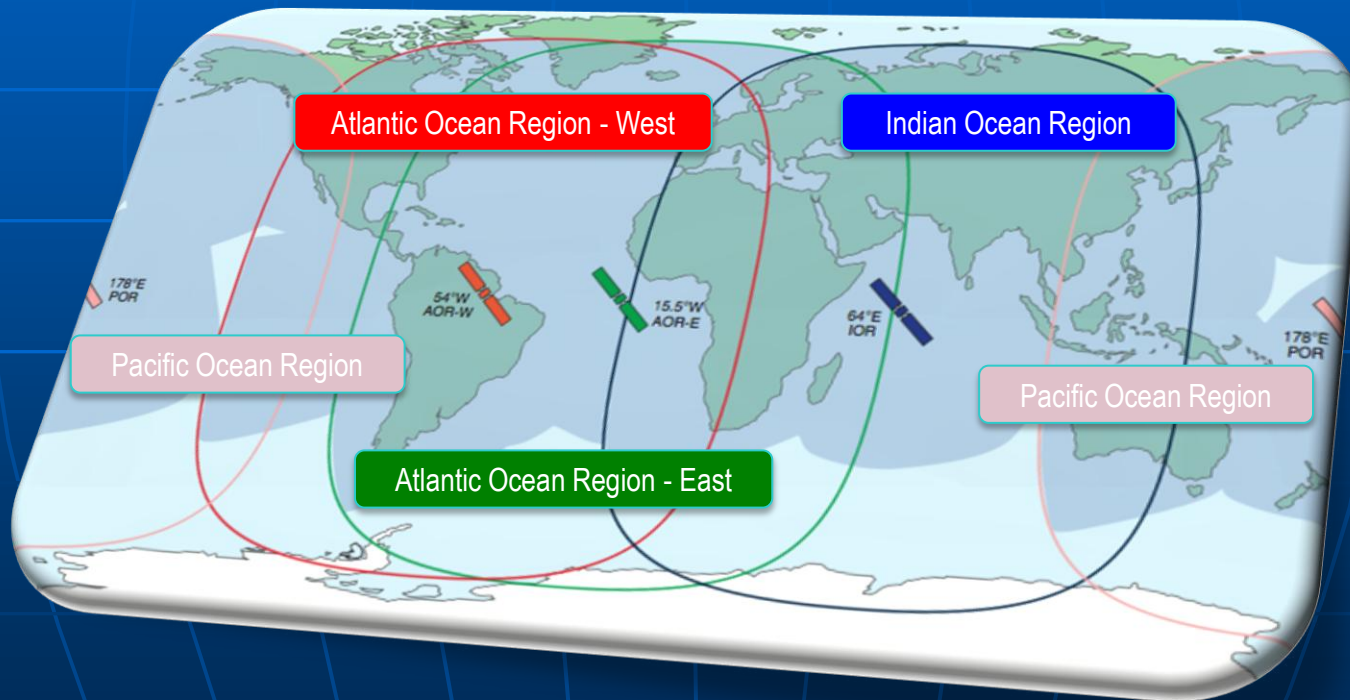




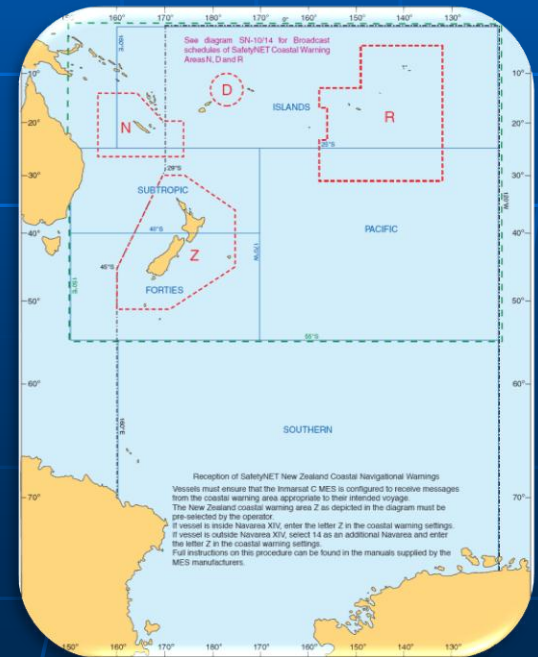
# International SafetyNET Coordinating Panel



# Terms of reference

To co-ordinate the development and use of the International SafetyNET Service, and in particular to:

1. Develop operating methods for the effective use of the SafetyNET service, including consideration of the need for scheduled broadcasts;



# Terms of reference

2. Develop documentation in support of the SafetyNET service, in particular the International SafetyNET Manual;



# Terms of reference

3. Advise Land Earth Station (LES) operators and potential registered information providers on all aspects of the Service, including system access and effective operation;



# Terms of reference

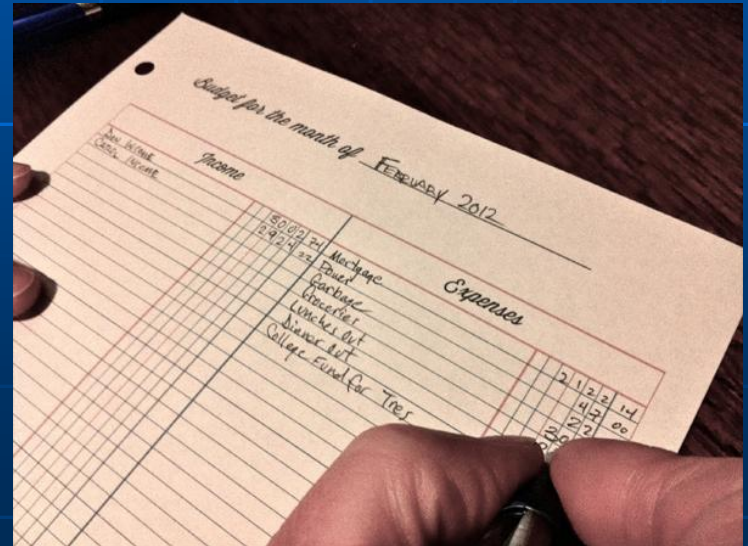
4. Develop criteria and establish means for the approval and registration of potential information providers;





# Terms of reference

5. Coordinate the registration of potential information providers; and
6. Promote a proper understanding of the benefits and use of the International SafetyNET Service among the wider maritime community.



# Contact Information

The Chairman

International SafetyNET Co-ordinating Panel

International Maritime Organization

4 Albert Embankment

London SE1 7SR

United Kingdom

Telephone: +44 (0)20 7735 7611

Telefax: +44 (0)20 7587 3210

E-mail: [info@imo.org](mailto:info@imo.org)



# Panel Membership

- IMO



May be Observers

WWNWS-SC

- IHO



NAVTEX  
Coordinating  
Panel

- WMO



Inmarsat

- IMSO



Expert Team on Maritime Safety  
Services (ETMSS) of the Joint  
WMO/IOC Technical Commission for  
Oceanography and Marine Meteorology  
(JCOMM)





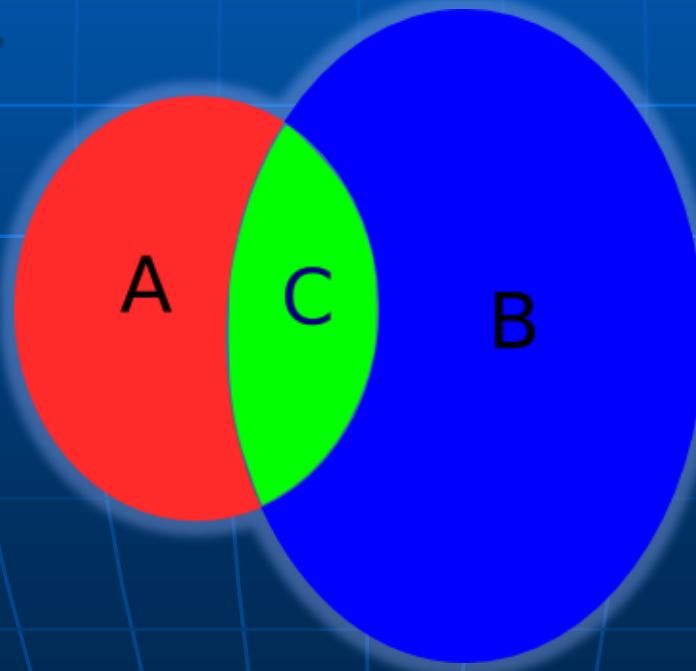
# Authorization, certification and registration

1. Authorization is carried out by IMO in consultation with IHO and WMO as appropriate.
2. An information provider must apply to the relevant international organization for approval to participate in the internationally coordinated service:
  1. Meteorological authorities – to WMO;
  2. Hydrographic authorities – to IHO;
  3. Search and rescue authorities – to IMO;
  4. The International Ice Patrol – to IMO;
  5. Others – to IMO.



# Considerations

1. The established and expected availability of other information sources for the area concerned; and
2. The need to minimize duplication of information as much as possible.



# Certification

1. The relevant international organization will inform IMO of endorsed applications
2. On receipt of IMO authorization, the International SafetyNET Coordinating Panel will issue a Certificate of Authorization to Participate in the International SafetyNET Service

5 Sample Certificate of Authorization



INTERNATIONAL  
MARITIME  
ORGANIZATION

4 Albert Embankment,  
London SE1 7SR  
United Kingdom



IMSO

99 City Road,  
London EC1Y 1AX  
United Kingdom

[Name of authority/country]

Date: 01 Jan 2012

**Certificate of Authorization to Participate as an Information  
Provider in the International SafetyNET Service**

This is to certify that the [Name of authority/country] is authorized by the International Maritime Organization to provide navigational warning services for broadcast in the International SafetyNET Service in accordance with annex 2 of the International SafetyNET Manual.

PETER M. DOHERTY  
Chairman  
International SafetyNET Co-ordinating Panel

Certificate No. "XX"

International Maritime Organization (IMO)		International Mobile Satellite Organization (IMSO)	
Telephone:		Telephone:	
National	(207) 735-7611	National	(207) 728-1249
International	+44 (207) 735-7611	International	+44 (207) 728-1249
Facsimile	+44 (207) 587-3210	Facsimile	+44 (207) 728-1172



# Registration

1. The International SafetyNET Co-ordinating Panel will maintain the master list of all registered information providers and circulate it to IMO, IHO, WMO and all Inmarsat-C LES operators
2. After receiving a Certificate of Authorization, an information provider may conclude an agreement with any Inmarsat-C LES operator(s), to obtain access to the system.



# Past Years Action

- Spain: From the Director-General of the Merchant Marine, Spain
  - Request authorization for the Search-and-Rescue and Maritime Safety Agency (SASEMAR) to transmit shore-to-ship distress alerts, information on search and rescue and other urgent maritime safety information through the international SafetyNET system
- Russia: From HF NBDP Authority
  - Request Authorization and Certification for dissemination of MSI.
  - We receive navigational warnings and weather forecasts from authorized meteorological authorities and hydrographic authorities in Russia and transmit above-mentioned information in HF NBDP. National co-ordinator is responsible for MSI via SafetyNET for Navarea XX and XXI. In our opinion it seems to be more logical to keep one organization in charge of all functions. That is why we plan to apply and hopefully to obtain authorization from IMO

Questions raised : What area are they proposing to cover? - limits and a graphical portrayal. Is there established authorities who are already providing MSI/SAR service for this area?

Have they had any discussions with these established authorities?



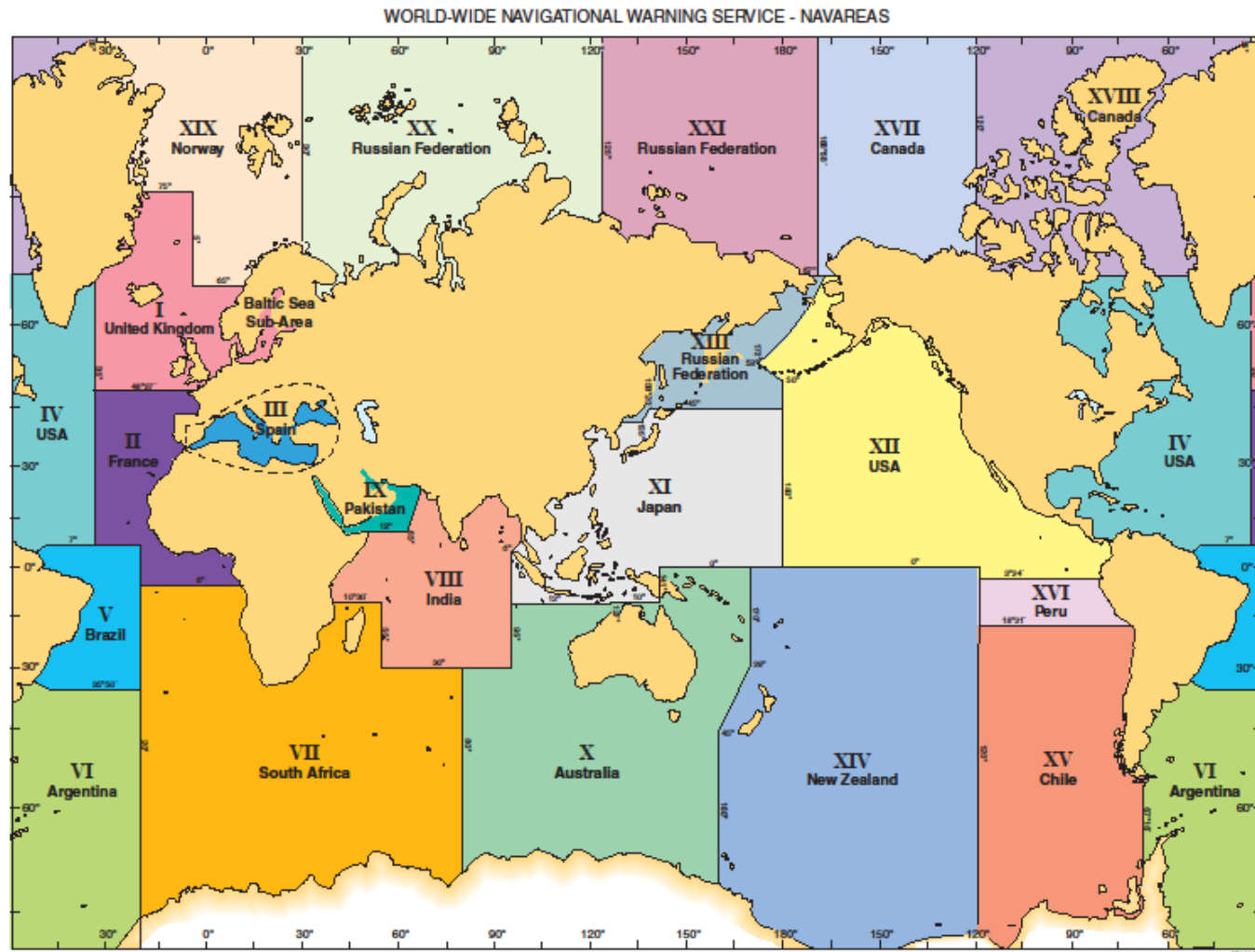


# NAVAREA Broadcast Schedule

NAVAREA	CO-ORDINATOR	TIMES (UTC)	SATELLITE
I	United Kingdom	0530, 1730	AOR (E)
II	France	0430, 1630	AOR (E)
III	Spain	1200, 2400	AOR (E)
IV	United States	1000, 2200	AOR (W)
V	Brazil	0030, 1230	AOR (E)
VI	Argentina	0200, 1400	AOR (W)
VII	South Africa	0940, 1940	IOR & AOR (E)
VIII	India	1000, 2200	IOR
IX	Pakistan	0300, 1500	IOR
X	Australia	0700, 1900	POR & IOR
XI	Japan	0005, 1205	POR & IOR
XII	United States	1030, 2230	POR & AOR (W)
XIII	Russian Federation	0930, 2130	POR
XIV	New Zealand	0900, 2100	POR
XV	Chile	0210, 1410	AOR (W)
XVI	Peru	0500, 1700	AOR (W)
XVII	Canada	1130, 2330	POR
XVIII	Canada	1100, 2300	AOR-W
XIX	Norway	0630, 1830	AOR-E
XX	Russian Federation	0530, 1730	IOR
XXI	Russian Federation	0630, 1830	POR



# Questions ??



UNCLASSIFIED