## INMARSAT OVERVIEW

RTCM Presenter: Roger Barry January 2024

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### Viasat acquired Inmarsat in 2023. Viasat has made public statements relating to the continued commitment to maritime Safety. Inmarsat Maritime activities continue as normal.



# Inmarsat C



### SafetyNET II continues to roll out with new additions such as:

- New Zealand
- USA (NOAA)
- Greek Coastguard (covering MET)

As ever we are in discussions with a number of the remaining organisations and are happy to open discussions should an organisation wish to do so.

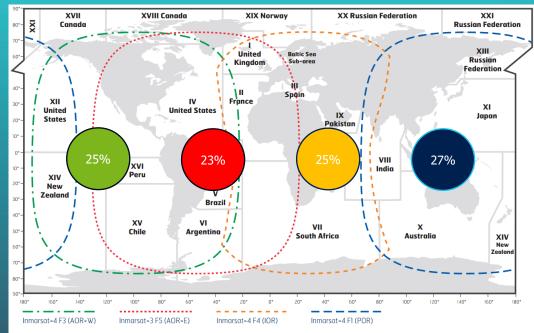
NAVarea	Authority	Status	METarea	Authority	Status
1	UK	SNII	1	UK	SN
2	France	SNII	2	France	SN
3	Spain	SNII	3	Greece	SNII
4 & 12	USA	SNII	4 & 12	USA	SNII
5	Brazil	SNII	5	Brazil	SNII
6	Argentina	SNII	6	Argentina	SNII
7	South Africa	SNII	7	South Africa	SNII
8	India	SN	8	India	SN
9	Pakistan	SN	9	Pakistan	SN
10	Australia	SN	10	Australia	SN
11	Japan	SN	11	Japan	SN
14	New Zealand	SNII	14	New Zealand	SNII
15	Chile	SNII	15	Chile	SN
16	Peru	SNII	16	Peru	SN
17 & 18	Canada	SNII	17 & 18	Canada	SN
19	Norway	SNII	19	Norway	SN
13, 20, 21	Russia	SN	13, 20, 21	Russia	SN



### MSI

Over the course of the year MSI remains largely stable by ocean region. Small amounts of additional messaging in POR have added up to make it slightly higher than other regions.

SafetyNET & SafetyNET II continue to play a part in the broadcast of MSI, but we do encourage MSIPs to move to SNII where costs are cheaper.



This map depicts Immarsat's expectations of coverage. It does not represent a guarantee of service. The availability of service at the edge of coverage areas fluctuates depending on various conditions © Inmarsat Global Limited 2019.



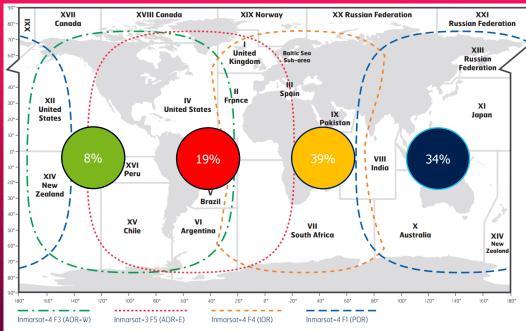
# **Distress Alerting**



These figures relate to the year of 2023 and distress alerts per ocean region.

IOR & POR are highly active and represent the largest regions marine distress by a significant margin.

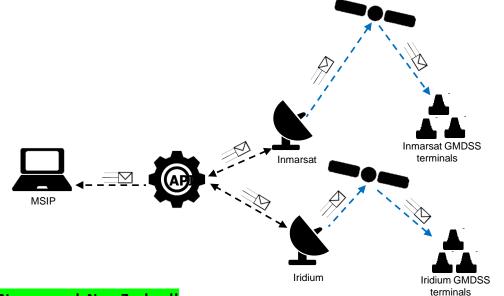
We will continue to monitor these statistics looking to see any YOY change, as well as publishing other findings in our 'Future of Maritime Safety' report which is freely availible.



This map depicts Inmarsat's expectations of coverage. It does not represent a guarantee of service. The availability of service at the edge of coverage areas fluctuates depending on various conditions. © Inmarsat Global Limited 2019.



### Interoperability shore to ship (operational)



• Congratulations to Norway and New Zealand!

- Already agreed API format and presentation between satellite providers and IHO EGC CG
- Use of Interface and API for monitoring
- 1 message to endless RMSS (Future proof)





RescueNET has been in rapid expansion and now has 73 unique operational member centres.

On average a nation state is requesting training on the system every second week, be it for new officers, refresher, or implementation.

It is also being used for international coordination training exercises.

The network has increased by approximately 12 RCCs in the last 6 months, +3 in Europe, +7 in South America.



### WHERE CAN I FIND OUT MORE?

### Inmarsat Maritime Safety Training Hub https://safetytraininghub.inmarsat.com/

• PDS

INMARS

- GMDSS overview
- Fleet Safety training
- Fleet Safety user overview
- RescueNET training
- Open access for customers / partners

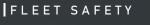


#### INMARSAT SAFETY TRAINING HUB

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Welcome to the home of Inmarat Safety Training. Here you'll find everything you need to learn about ou leading safety services, from our connectivity solutions, relied upon ty millions of seafares, to our shore-side services trusted by global Rescue Coordination Centres and Search & Rescue Iteams across the global.

We've been living and breathing maritime safety for over 40 years. Set up by the International Maritime Organization (IMO) in 1979, our mission has been, and always will be, to maintain the highest levels of safety at sea.



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