

# IMO/IHO World-Wide Navigational Warning Service NAVAREA IV / V / XII

Report by

NAVAREA IV/XII Coordinator



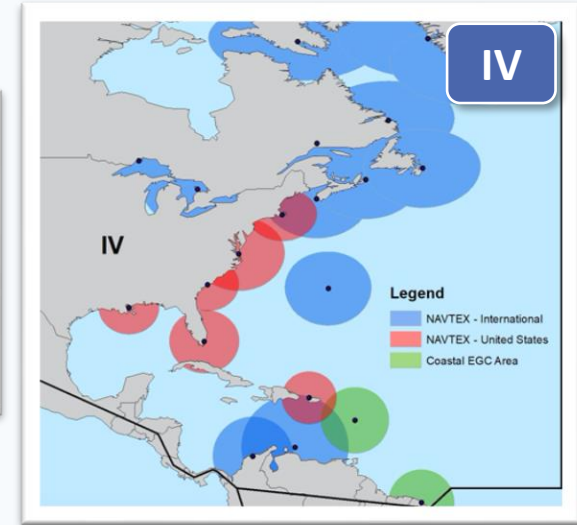
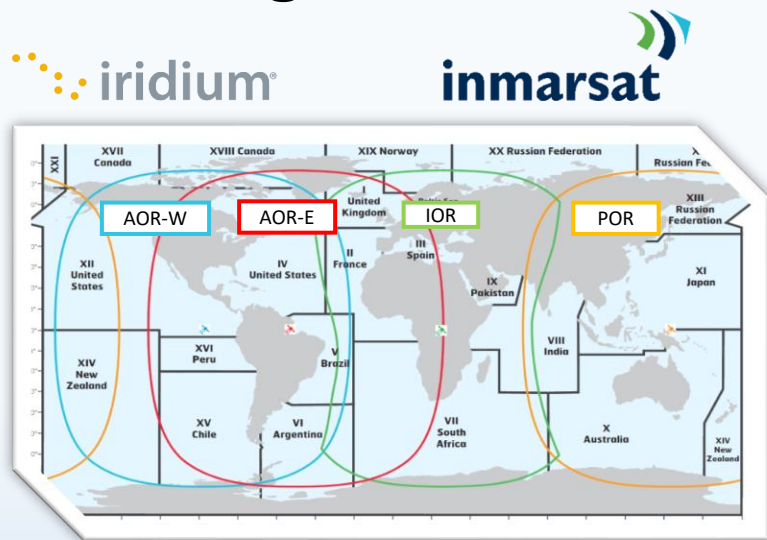
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# IMO/IHO World-Wide Navigational Warning Service (WWNWS)

- Internationally and nationally coordinated service for the promulgation of navigational warnings



IMO Resolution A.706(17)  
MSC.1 Circ. 1288/Rev.1



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# IHO MSI Key Performance Indicator (KPI)

Targets	Strategic Performance Indicator (SPI)-measurement for success	Proposed Lead
<b>Goal 3: Participating actively in international initiatives related to the knowledge and the sustainable use of the Ocean</b>		
<b>3.1 Collaborate with other bodies who deliver capacity building and training to improve effectiveness of capacity building activities and programmes</b>	<b>3.1.1 Percentage of Coastal States that are capable to provide marine safety information (MSI) according to the joint IMO/IHO/WMO manual on MSI (2026 90%).</b>	<b>WWNWS CBSC (Phase 1)</b>

**90% Coastal State support by 2026**

- **NAVAREA IV/XII will measure success towards this KPI two ways:**
  - MSI received from a National Coordinator
  - Confirmed contact with a national coordinator
    - NAVAREA IV/XII will check via email/phone twice per year



# NAVAREA IV/XII achieves IHO MSI KPI!

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Goal 3: Participating actively in international initiatives related to the knowledge and the sustainable use of the Ocean		
3.1 Collaborate with other bodies who deliver capacity building and training to improve effectiveness of capacity building activities and programmes	3.1.1 Percentage of Coastal States that are capable to provide marine safety information (MSI) according to the joint IMO/IHO/WMO manual on MSI (2026 90%).	WWNWS CBSC (Phase 1)

**90% Coastal State support by 2026**

- In 2020, NAVAREA IV/XII received MSI from **54% of National Coordinators** and confirmed **satisfactory coordination with 69%.**
- In 2021, NAVAREA IV/XII received MSI from **52% of National Coordinators** and confirmed **satisfactory coordination with 65%.**
- In 2022, NAVAREA IV/XII received MSI from **56% of National Coordinators** and confirmed **satisfactory coordination with 86%.**
- In 2023, NAVAREA IV/XII received MSI from **46% of National Coordinators** and confirmed **satisfactory coordination with 94%.**



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# MSI Capacity Building (46 Countries)

## • Support that changed to Green in 2023

- Anguilla
- British Virgin Islands
- U.S Virgin Islands



White: No training, not providing MSI, no point of contact



Red: Received training, not providing MSI, no regular coordination with the national coordinator



Green: Fulfilling all obligations, providing regular MSI or regular coordination with the national coordinator

	Country / Territory	MSI STATUS 2021	MSI STATUS 2022	MSI Status 2023	MSI 2020	MSI 2021	MSI 2022	MSI 2023	Training Date	Training Date	Training Date
1	Anguilla				6	0	0	6	May-2007	Aug-2016	Dec-2019
2	Antigua & Barbuda				0	1	0	0	May-2011	May-2013	Sep-2016
3	Bahamas				0	0	0	0			
4	Barbados				5	0	0	0	May-2007	Jun-2017	
5	Belize				5	2	9	1	Aug-2016	Dec-2019	
6	Bermuda (NAVTEX Station)				68	15	16	30	Jul-2016		
7	Brazil (NAVAREA V)				363	497	565	498	May-2007	Dec-2019	Dec-2019
8	Colombia				225	313	391	355	May-2011	Oct-2018	Sep-2022
9	Costa Rica				0	0	0	0	Aug-2016	Jun-2017	Dec-2019
10	Cuba				5	0	1	11	Jun-2017		
11	Dominica				0	0	0	0	May-2013		
12	Dominican Republic				3	15	24	11	Dec-2019	Sep-2022	
13	El Salvador				2	3	5	0	Jun-2017	Oct-2018	Dec-2019
14	Guadeloupe (France)				0	0	0	0			
15	Guyane (France)				25	23	29	53			
16	Martinique (France)				0	0	0	0			
17	Saint-Barthélemy (France)				0	0	0	0			
18	Saint-Martin (France)				0	0	0	0			
19	Grenada				0	0	0	0	May-2011	May-2013	Aug-2016
20	Guatemala				5	4	4	1	Jun-2017	Dec-2019	Sep-2022
21	Guyana				74	136	154	157	May-2013	Jun-2017	Oct-2018
22	Haiti				0	1	1	1	Aug-2016		
23	Honduras				2	3	3	1	May-2013	Jun-2017	Oct-2018
24	Jamaica				6	4	10	1	May-2007	May-2013	Aug-2016
25	Mexico				149	152	62	71			
26	Aruba (Netherlands)				0	0	0	0			
27	Bonaire (Netherlands)				0	0	0	0			
28	Curaçao (Netherlands) (NAVTEX Stn)				6	8	4	22	Dec-2019		
29	Saba (Netherlands)				0	0	0	0			
30	Sint Eustatius (Netherlands)				0	0	0	0			
31	Sint Maarten (Netherlands)				0	0	0	0			
32	Nicaragua				0	0	0	0	Jun-2017		
33	Panama				8	20	15	13	May-2007	May-2013	Aug-2016
34	St. Kitts & Nevis				0	0	0	0	May-2013	Aug-2016	
35	St. Lucia				0	0	0	0	Aug-2016		
36	St. Vincent & Grenadines				0	1	0	0	May-2007	May-2013	Aug-2016
37	Suriname				6	14	17	13	Mar-2008	May-2011	Aug-2016
38	Trinidad & Tobago				55	53	102	146	May-2007	May-2013	Dec-2019
39	UK - British Virgin (UK)				1	0	0	0	Apr-2011	May-2017	Dec-2019
40	UK - Cayman (UK)				1	1	0	0	May-2007	Dec-2019	
41	UK - Montserrat (UK)				2	0	1	0	May-2007	Dec-2019	
42	UK - Turks & Caicos (UK)				0	2	0	0	May-2007	Dec-2019	
43	USA				580	725	1424	1329	Dec-2019	Sep-2022	
44	Puerto Rico (USA)				26	38	41	27			
45	US Virgin Is. (USA)				0	0	0	0			
46	Venezuela				64	23	10	18	Oct-2018		



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# MSI Capacity Building

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- **More coordination needed—No MSI received and no confirmed point of contact in 2023:**
  - *Bahamas*
  - *Costa Rica*
  - *Nicaragua*

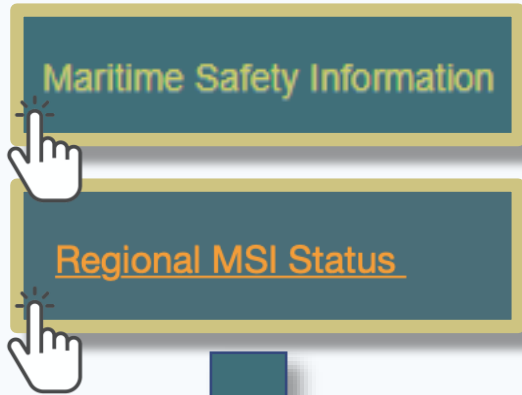


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# Regional MSI Status on MACHC Website



<https://www.iho-machc.org/>



White: No training, not providing MSI, no point of contact



Red: Received training, not providing MSI, no regular coordination with the national coordinator



Green: Fulfilling all obligations, providing regular MSI or regular coordination with the national coordinator

NAVAREA IV/XII Contact (24x7):  
[navsafety@nga.mil](mailto:navsafety@nga.mil)

NAVAREA V Contact (24x7):  
[avrado@marinha.mil.br](mailto:avrado@marinha.mil.br)



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# Actions for MACHC National Coordinators

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- Review the MACHC website to verify your MSI status:  
<https://www.iho-machc.org/msi.html>
- Review and verify the National Coordinator point of contact for your country
- Report any changes to [navsafety@nga.mil](mailto:navsafety@nga.mil) by 1 February 2024.



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