



ECDIS, IMPLEMENTATION OF NEW RECOGNISED MOBILE SATELLITE SERVICES AND THE IMO TECHNICAL COOPERATION IN THE PACIFIC

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ECDIS PERFORMANCE STANDARDS

- ✓ MSC 106 adopted Resolution MSC.530(106) on performance standards for ECDIS.
- ✓ Phase-in implementation starting with ECDIS equipment installed on or after 1 January 2026.
- ✓ NCSR 10 (May 2023), approved amendments to resolution MSC.530(106) to facilitate a standardized digital exchange of ships' route plans.



Amendments are expected to be adopted by MSC 108, in May 2024.

IMPLEMENTATION OF NEW RECOGNIZED MOBILE SATELLITE SERVICES

- ✓ MSC 99 recognized Iridium as a new service provider for GMDSS (resolution MSC 451(99)).
- ✓ Amendments to SOLAS chapter IV adopted to change the traditional concept of using a single GMDSS satellite service provider (i.e. Inmarsat).
- ✓ Since the recognition of Iridium, work has been progressing towards the implementation of the SafetyCast service provided by Iridium for the dissemination of maritime safety information and SAR-related information to ships.



- ✓ Discussions at IMO are still ongoing on cost implications for information providers due to the recognition of multiple GMDSS mobile satellite services.
- ✓ Participation of Member States in the discussions (NAVAREA and METAREA Coordinators), essential to progress these important issues.

IMO's INTEGRATED TECHNICAL COOPERATION PROGRAMME (ITCP)

Developing countries
Small Island Developing States
Least Developed Countries

Limited knowledge & capacity

Inadequate resources



Lack of technical expertise

ITCP

TARGETED APPROACH



Needs assessment

TC 63/3(d)
Annex, page 1

COUNTRY MARITIME PROFILE¹

COUNTRY NAME: Date: 20...

1. General Information

Population: Coastline (km)

Exports: (Total GT) Imports: (Total GT)

Category

Coastal State

Port State

Flag State

Registered Fleet	No.	GT	No.	GT
Dry Cargo Ships	<input type="text"/>	<input type="text"/>	Passenger Vessels*	<input type="text"/>

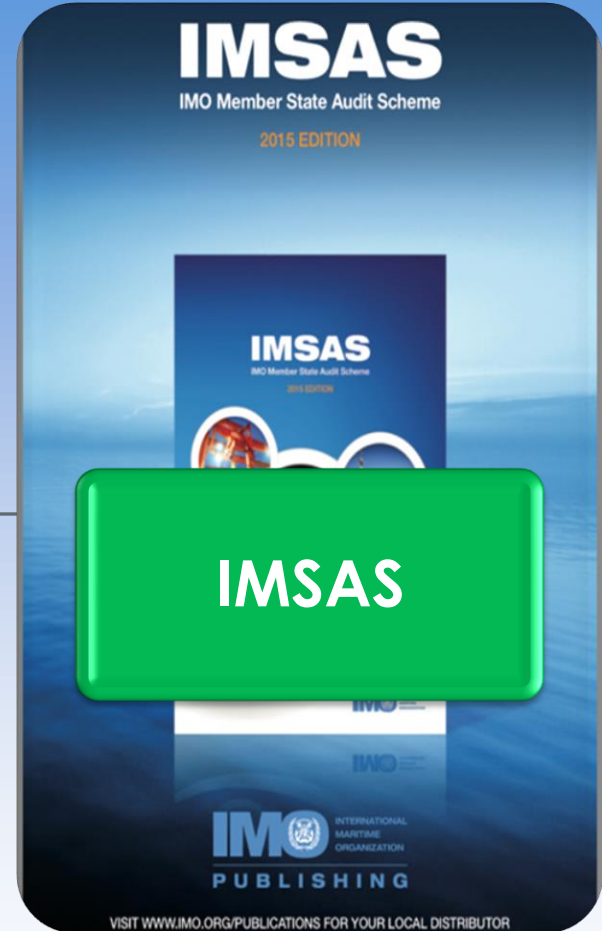
Bunkering Ports: Terminals: Terminals:

Status of SOLAS chapter XI-2 and ISPS Code Compliance:	FAL Procedures:	Compliance with IMDG Code:
Fully compliant <input type="checkbox"/>	Fully compliant <input type="checkbox"/>	Fully compliant <input type="checkbox"/>
Partially compliant <input type="checkbox"/>	Partially compliant <input type="checkbox"/>	Partially compliant <input type="checkbox"/>
Non-compliant <input type="checkbox"/>	Non-compliant <input type="checkbox"/>	Non-compliant <input type="checkbox"/>

Ship Recycling Facilities in place:

Yes No

Country maritime profile

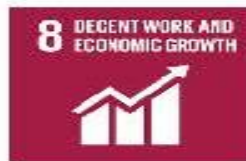


IMSAS

IMO SUPPORTS THE SUSTAINABLE DEVELOPMENT GOALS AND HAS ALIGNED ITS ITCP WITH THE SDGS



SUSTAINABLE DEVELOPMENT GOALS



SUPPORT TO TECHNICAL COOPERATION: REGIONAL PRESENCE OFFICES



West &
Central Sub-
Region of
Africa
(Anglophone)
(Ghana)



Eastern &
Southern Sub-
Region of
Africa
(Anglophone)
(Kenya)



West &
Central Sub-
Region of
Africa
(Francophone)
(Cote
d'Ivoire)



East Asia
(The
Philippines)



Caribbean
(Trinidad &
Tobago)



Pacific Islands
Region
(Fiji)

LONG-TERM PROJECTS

Project	Countries
GV 2050	Cook Islands, Solomon Islands
GHG SMART	Cook Islands, Fiji, Nauru, Palau, Samoa
GMN	Fiji
IMOCARES	Fiji
GloFouling	Fiji (LPC), Tonga (LPC), Tuvalu (PC)
TestBiofouling	Fiji (LPC), Tonga (LPC), Tuvalu (PC)
GloLitter	Solomon Islands (PC), Tonga (PC), Vanuatu (LPC)
PROSEAS	Vanuatu
SMART-C Women	Fiji, Solomon Islands, Tonga, Vanuatu
SMART-C Leaders	Tonga, Vanuatu



CONSULTATION FORUM ON IMO RPO IN THE PACIFIC

- Since 2016, the Pacific has requested for IMO Regional Presence Office for the Pacific through the Technical Cooperation Committee.
- IMO TCO – temporary arrangement
 - March 2018 – present
- 3 consultation Forums on IMO RPO (April, July and October 2021)
- Fiji to host RPO as per IMO's SG decision



The slide features the IMO logo and name in the top left corner. The title is "SECOND CONSULTATION FORUM ON THE IMO'S REGIONAL PRESENCE SCHEME FOR THE PACIFIC". Below the title is a world map with the Pacific region highlighted in yellow. To the right of the map is a list of five bullet points providing instructions for participants. At the bottom left, the date "28 July 2021" is displayed. At the bottom right, the text "Thank you for your cooperation" is written. The slide has a blue background with white text and a small IMO logo in the top right corner.

IMO INTERNATIONAL MARITIME ORGANIZATION

SECOND CONSULTATION FORUM ON THE IMO'S REGIONAL PRESENCE SCHEME FOR THE PACIFIC

- Please display your name in ZOOM according to the delegation that you are representing (for example: Country name-First name Surname).
- Participants are kindly requested to keep their microphones muted and video turned off unless they have been invited to take the floor.
- Participants should use the "Raise Hand" feature if they would like to take the floor/make an intervention.
- All Participants are muted. During Discussion, please use the "Raise Hand" function to request the floor or the chat channel.
- The meeting will be recorded for document preparation purposes.

28 July 2021

Thank you for your cooperation

PROGRESS TO DATE

- IMO Junior Professional Officers from PNG and Solomon Islands engaged since 2023, with support from Australia, PNG and Solomon Islands.
- Establishment of the IMO Regional Presence Office:
 - signing of the MOU between IMO and Fiji during MEPC 81
 - IMO RPO to be housed at SPC
 - engagement of Regional Coordinator for the Pacific region before end of Q2 2024



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