



Food and Agriculture  
Organization of the  
United Nations

SUSTAINABLE  
DEVELOPMENT  
GOALS



# Global Record of Fishing Vessels, Refrigerated Transport Vessels and Supply Vessels

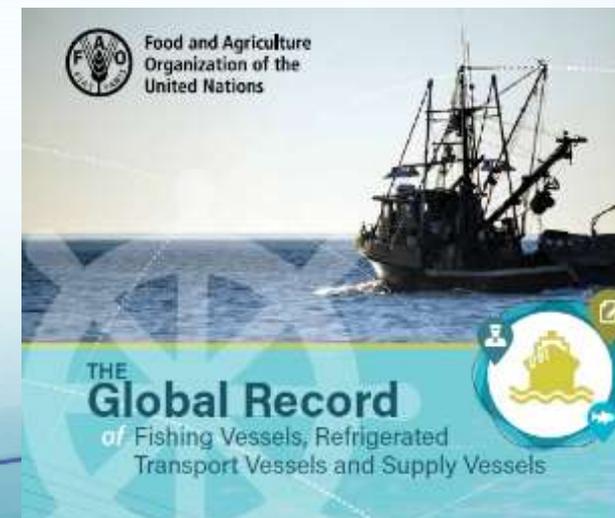
Fishing Operations and Technology Branch  
Fisheries and Aquaculture Department  
Food and Agriculture Organization of the United Nations



# The Global Record

*A collaborative global initiative that gathers and disseminates through a unique access point, certified, relevant & up-to-date information from official sources (States), of vessels used for fishing or in support of fishing activities*

- Voluntary tool
- Includes fishing vessels + transport + supply
- Objectives:
  - to combat [IUU fishing](#) by enhancing transparency and traceability
  - long-term goals:
    - to strengthen the fisheries' sector,
    - to enhance food security and
    - the livelihoods of populations



# Content of the FAO Global Record

## ➤ Six Information modules (101 data fields)

- Vessel details (52 fields)
- Historical information (8 fields)
- Authorisations (13 fields)
- Inspections & surveillance (18 fields)
- Port entry denials (6 fields)
- IUU lists (4 fields)

## ➤ The five essential data fields (Vessel Details)

1. Unique Vessel Identifier (IMO number)
2. Current flag State
3. Vessel name
4. Length overall (LOA)
5. GT or GRT





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**Data can be uploaded in six different ways:**



Manual



**Online form:** For countries with small fleets. Data can be inputted in an online form through a user area\* within the Global Record Information System. This option requires periodic manual update.

**Upload file:** For countries with larger fleets preferring a manual option. Templates are available to download from a user area\* within the Global Record Web site.



Automatic



**Through APIs:** For countries with large fleets with well-established vessel registers wanting to create a system-to-system connection.

**Through FLUX:** For countries with large fleets with well-established vessel registers willing to share data as part of a network following UN/CEFACT standards (specifically Fisheries Language for Universal eXchange, FLUX).

**Through regional record systems:** Upload of selected national data from a regional system to the Global Record, upon review and authorisation by the country.

**Through IHS Maritime and Trade:** Upload of the five essential fields from the IHS Maritime and Trade system to the Global Record for all national vessels with IMO Numbers, upon review and authorisation by the country.

\*Accessed by unique credentials provided by FAO to the NFP

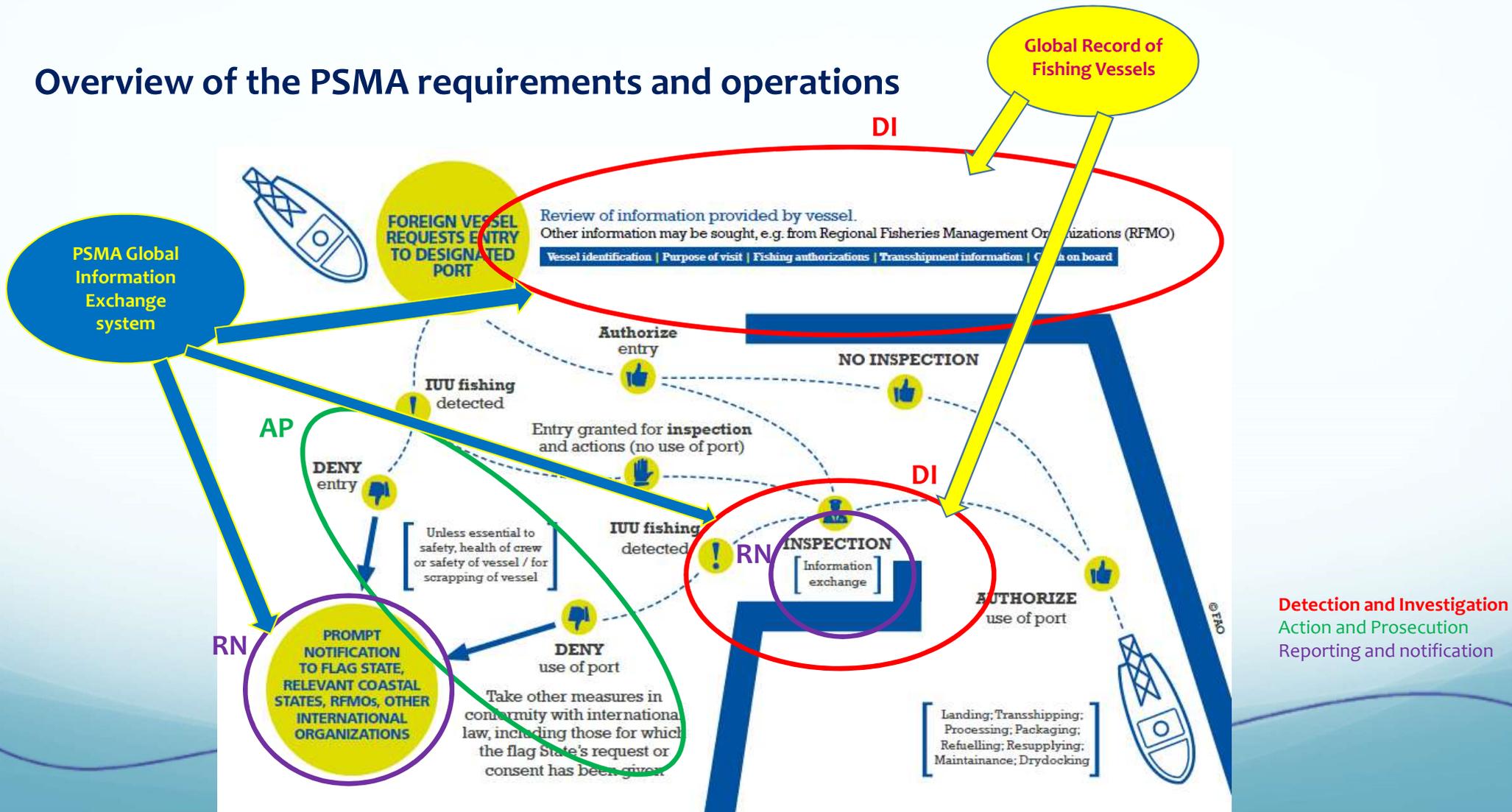


# Level of participation

Region	Number of Vessels	Percentage of Vessels	Average Length	Total GT
Africa	433	4	41.95	121,367.67
Asia	1,790	17	53.70	1,329,684.60
Europe	3,733	35	32.30	1,524,512.50
Latin America & Caribbean	1,122	10	55.99	776,258.20
Near East	1	0	29.00	294.00
North America	3,499	32	27.28	455,663.00
Pacific	240	2	45.29	96,877.41
<b>GLOBAL</b>	<b>10,818</b>	<b>100</b>	<b>37.35</b>	<b>4,304,657.50</b>



# Overview of the PSMA requirements and operations



## Development of the PSMA Global Information Exchange System (GIES)

The system will facilitate exchange of information for the purposes of the PSMA, including:

- Inspections
- Port entry denials

Prototype of the system expected to be presented during the next PSMA Technical Working Group on Information Exchange

Once up and running, the system is expected to be connected to other national and regional Port State Measure information system to facilitate information exchange



**Report of the results of the inspection**

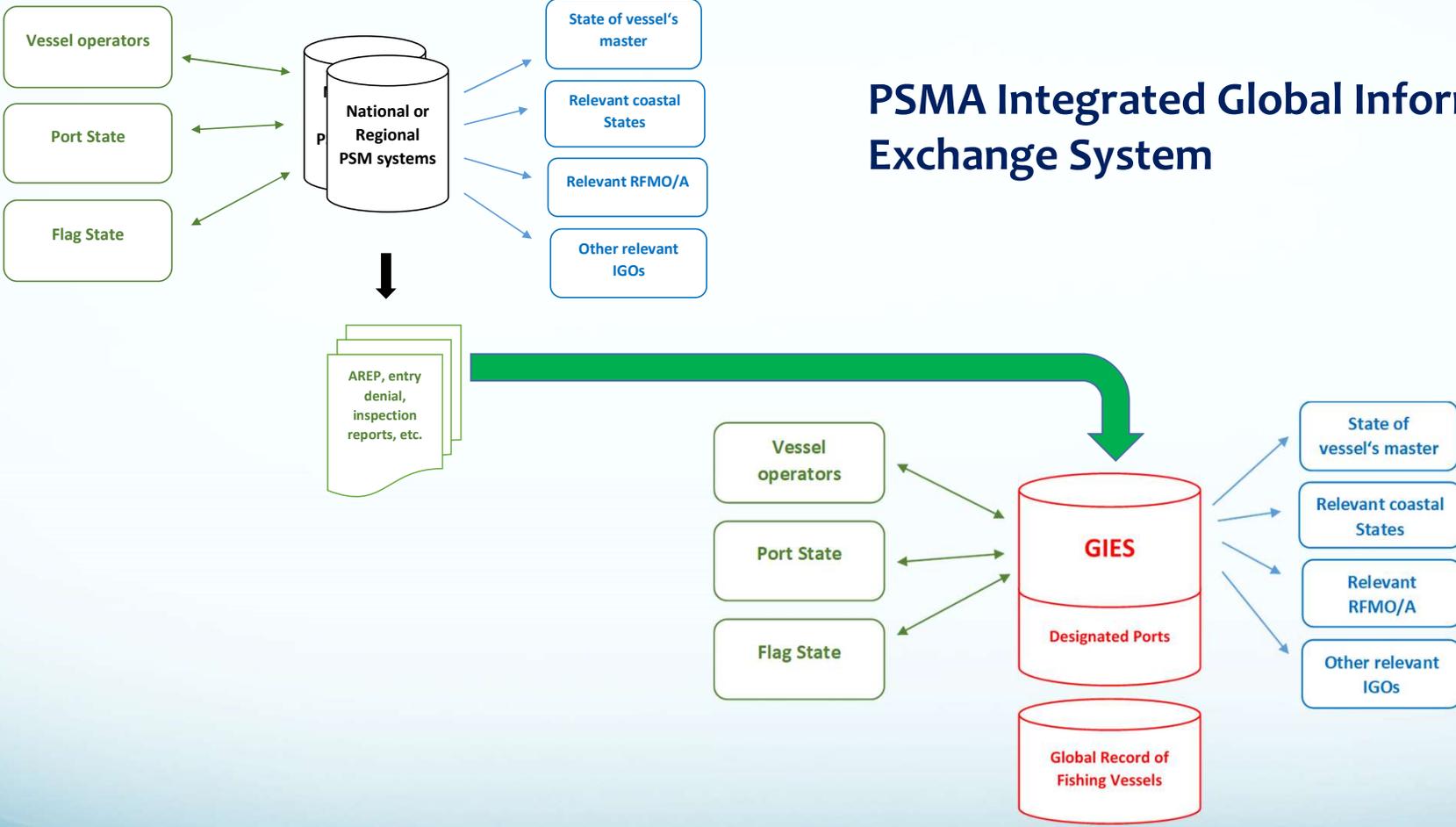
<b>1. Inspection report no</b>		<b>2. Port State</b>	
<b>3. Inspecting authority</b>			
<b>4. Name of principal inspector</b>			<b>ID</b>
<b>5. Port of inspection</b>			
<b>6. Commencement of inspection</b>		YYYY	MM DD HH
<b>7. Completion of inspection</b>		YYYY	MM DD HH
<b>8. Advanced notification received</b>		Yes	No
<b>9. Purpose(s)</b>	LAN	TRX	PRO OTH (specify)
<b>10. Port and State and date of last port call</b>		YYYY	MM DD
<b>11. Vessel name</b>			
<b>12. Flag State</b>			
<b>13. Type of vessel</b>			
<b>14. International Radio Call Sign</b>			
<b>15. Certificate of registry ID</b>			
<b>16. IMO ship ID, if available</b>			
<b>17. External ID, if available</b>			
<b>18. Port of registry</b>			
<b>19. Vessel owner(s)</b>			
<b>20. Vessel beneficial owner(s), if known and different from vessel owner</b>			
<b>21. Vessel operator(s), if different from vessel owner</b>			
<b>22. Vessel master name and nationality</b>			
<b>23. Fishing master name and nationality</b>			
<b>24. Vessel agent</b>			
<b>25. VMS</b>	No	Yes: National	Yes: RFMOs Type:
<b>26. Status in RFMO areas where fishing or fishing related activities have been undertaken, including any IUU vessel listing</b>			
Vessel identifier	RFMO	Flag State status	Vessel on authorized vessel list Vessel on IUU vessel list

<b>27. Relevant fishing authorization(s)</b>						
Identifier	Issued by	Validity	Fishing area(s)	Species	Gear	
<b>28. Relevant transshipment authorization(s)</b>						
Identifier	Issued by	Validity				
Identifier	Issued by	Validity				
<b>29. Transshipment information concerning donor vessels</b>						
Name	Flag State	ID no.	Species	Product form	Catch area(s) Quantity	
<b>30. Evaluation of offloaded catch (quantity)</b>						
Species	Product form	Catch area(s)	Quantity declared	Quantity offloaded	Difference between quantity declared and quantity determined, if any	
<b>31. Catch retained onboard (quantity)</b>						
Species	Product form	Catch area(s)	Quantity declared	Quantity retained	Difference between quantity declared and quantity determined, if any	
<b>32. Examination of logbook(s) and other documentation</b>				Yes	No	Comments
<b>33. Compliance with applicable catch documentation scheme(s)</b>				Yes	No	Comments
<b>34. Compliance with applicable trade information scheme(s)</b>				Yes	No	Comments
<b>35. Type of gear used</b>						
<b>36. Gear examined in accordance with paragraph e) of Annex B</b>				Yes	No	Comments
<b>37. Findings by inspector(s)</b>						
<b>38. Apparent infringement(s) noted including reference to relevant legal instrument(s)</b>						

**Inspection information fields to be shared through the PSMA GIES (annex C of the PSMA)**

<b>39. Comments by the master</b>
<b>40. Action taken</b>
<b>41. Master's signature</b>
<b>42. Inspector's signature</b>

# PSMA Integrated Global Information Exchange System



# FAO websites on combatting IUU fishing

## IUU Fishing

Food and Agriculture Organization of the United Nations

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### Illegal, Unreported and Unregulated (IUU) fishing

Background | Informational Framework | Regional Mechanisms | Tools & Initiatives | News & Events | Resources



Key points identified to assist Ghana's PSMA implementation after launch of several initiatives

Illegal, unreported, and unregulated (IUU) fishing remains one of the greatest threats to marine ecosystems due to its poor ability to undermine national and regional efforts to manage fisheries sustainably as well as an obstacle to conserve marine biodiversity. IUU fishing undermines coastal management and aquatic resource management regimes, to particular peril in developing countries lacking the capacity and resources for effective monitoring, control, and surveillance (MCS). IUU fishing is harmful in all types and dimensions of fisheries, it occurs from the high seas right down within national jurisdiction, it impacts all aspects and stages of the capture and utilization of fish, and it has sometimes been associated with organized crime. Fisheries resources available to some fishers are removed by IUU fishing, which can lead to the collapse of local fisheries, with significant impacts in developing countries, pricing particularly vulnerable. Products derived from IUU fishing can find their way into overseas markets thus threatening local food supply. IUU fishing threatens livelihoods, exacerbates poverty, and endangers food security.

**5 June 2018**  
International Day for the Fight against Illegal, Unreported and Unregulated (IUU) Fishing

**Did you know?**

- IUU fishing represents up to 26 million tonnes of fish caught annually, valued at USD 10 to USD 23 billion
- IUU fishing occurs on the high seas and in other areas within national jurisdiction, especially affecting coastal and inland fisheries in vulnerable areas
- IUU fishing may sometimes be associated with other crimes
- FAO is working closely with IMO, ILO and UNCTAD to counter IUU fishing and ecosystem fish stocks

**In depth**

- PSMA Parties
- Global Record
- Capacity Development Schemes
- Joint Working Group on IUU Fishing

## PSMA

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### Agreement on Port State Measures (PSMA)

Background | Operational Resources | Alerts | Capacity Development | News and events | Resources



The IMO International Maritime Law Institute hosts the first FAO-IMLI International Fisheries Law Training Course

The Agreement on Port State Measures (PSMA) is the first binding international agreement to specifically target illegal, unreported and unregulated (IUU) fishing, to objectives to prevent, deter and eliminate IUU fishing by preventing vessels engaged in IUU fishing from using ports and landing their catches. In this way, the PSMA reduces the incentive of such vessels to continue to operate while a viable fishery product derived from IUU fishing from meeting national and international markets. The effective implementation of the PSMA ultimately contributes to the long-term conservation and sustainable use of living marine resources and marine ecosystems. The provisions of the PSMA apply to fishing vessels seeking entry into a designated port of a State which is different to their flag State.

**Did you know?**

- The PSMA entered into force in June 2016. By the first year end a half, more than a third of world countries were Parties to it.
- The PSMA applies to fishing vessels seeking entry into a port other than those of their own State.
- One in every five fish caught around the world every year is thought to originate from IUU fishing, valued at \$10-23 billion annually.
- Implementing the PSMA is one of the most cost-effective means to curb IUU fishing.

**In depth**

- PSMA Parties
- Capacity Development

**Latest**

Agreement on Port State Measures to prevent, deter and eliminate illegal, unreported and unregulated fishing (as at May 2018)  
This document, continuously updated by the FAO's Legal Office, provides information about the States of each Party to the PSMA. The document was last updated in May 2018. Access the documents here. [...]

**Events**

06.07.2018  
Regional session of the Committee of Fisheries (COF)  
FAO Headquarters, Rome, Italy

05.07.2018  
Second Meeting of the Port State Working Group  
FAO Headquarters, Rome, Italy

05.04.2018

## Global Record

Organizzazione delle Nazioni Unite per l'Alimentazione e l'Agricoltura

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### Global Record of Fishing Vessels, Refrigerated Transport Vessels and Supply Vessels

Background | Information System | Capacity Development | News & Events | Resources | Partners



Latin America is closing the net on IUU fishing

Welcome to the Global Record

The Global Record of Fishing Vessels, Refrigerated Transport Vessels and Supply Vessels (Global Record) is a global and collaborative effort to make available to a global user community verified data from some authorities about vessels and vessel-related activities. The programme aims towards providing a single access point for information on vessels used for fishing and fish-related activities with the primary objective being to combat illegal, unreported and unregulated (IUU) fishing by enhancing transparency and traceability. The programme's primary goals are to strengthen the fisheries sector in terms of management and its sustainability to enhance food security and the livelihoods of populations depending on fisheries including rural coastal populations.

**Did you know?**

- Annually, the worth of fish caught by IUU fishing markets is estimated at USD 10 - USD 23 billion.
- Fishing vessels around the world have reached 6.6 million.
- IMO Numbers, which serve as Global Record IDs, have now been allocated to more than 23 000 fishing vessels worldwide.

**In depth**

- Who is it for
- IUU Fishing
- Capacity Development Schemes

**Latest**

Event  
Fourth meeting of the Global Record Working Group

**Related Links**

- Fisheries and Aquaculture
- Port State Measures Agreement
- Voluntary Guidelines on Flag State Performance
- Sustainable Development Goal 14

**Contact us**  
FAO-Global Record Programme

***THANK YOU FOR  
YOUR ATTENTION***



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