



Food and Agriculture
Organization of the
United Nations



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

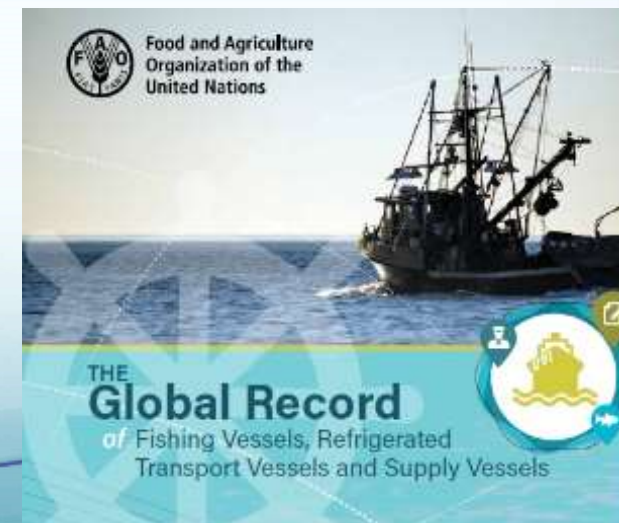
Fishing Operations and Technology Branch
Fisheries and Aquaculture Department
Food and Agriculture Organization of the United Nations



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



Data upload mechanisms

©iStock by Getty Images/picole556

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.

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).



Automatic

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*

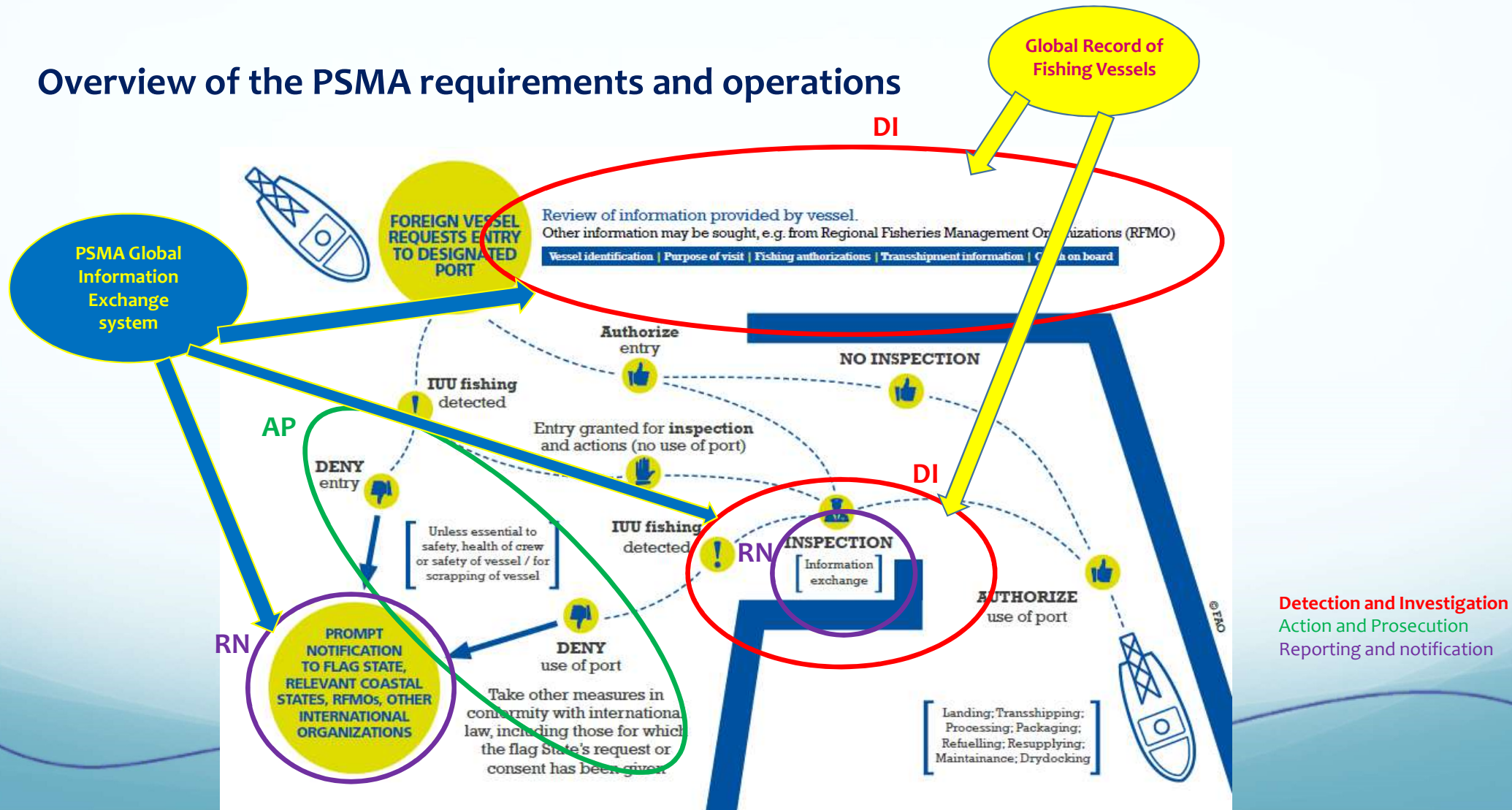


Level of participation

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
GLOBAL	10,818	100	37.35	4,304,657.50



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



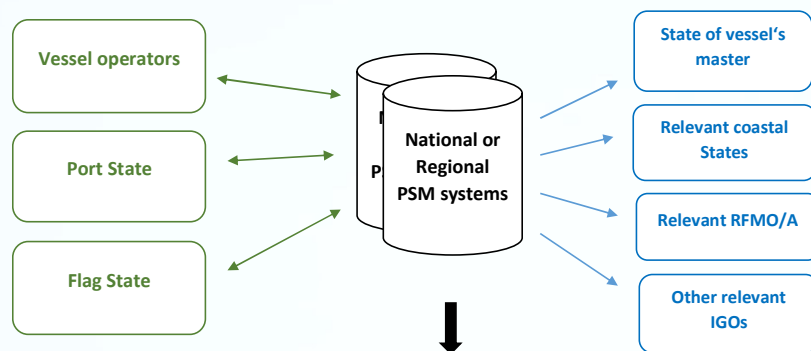
Report of the results of the inspection

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

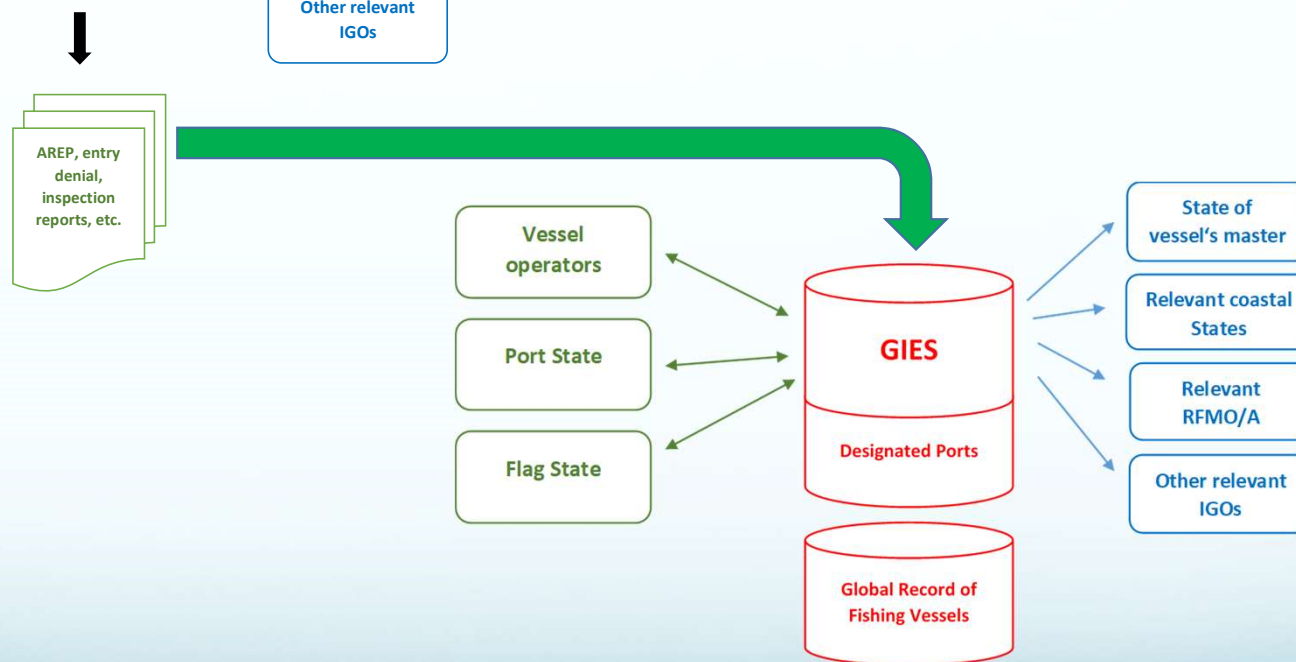
27. Relevant fishing authorization(s)						
Identifier	Issued by	Validity	Fishing area(s)	Species	Gear	
28. Relevant transshipment authorization(s)						
Identifier	Issued by	Validity				
Identifier	Issued by	Validity				
29. Transshipment information concerning donor vessels						
Name	Flag State	ID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

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

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



PSMA Integrated Global Information Exchange System



FAO websites on combatting IUU fishing

IUU Fishing


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Illegal, Unreported and Unregulated (IUU) fishing

Background | International 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 potent ability to undermine national and regional efforts to manage fisheries sustainably as well as an impediment to conserve marine biodiversity. IUU fishing uses advantage of corrupt administration and exploits weak management regimes, in particular those of developing countries, to deplete the capacity and resources for effective monitoring, control, and surveillance (MCS). IUU fishing is linked to all types and dimensions of fisheries, is present both on the high seas and in areas within national jurisdiction. It involves all aspects and stages of the capture and utilization of fish, and it may sometimes be associated with organized crime. Fisheries resources available to local fish farmers are reduced by IUU fishing, which can lead to the collapse of local fisheries, with a negative impact on food security, 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% of the catch 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 small-scale 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 associated illicit activities

In depth

- PSMA
- Global Record
- Catch Documentation Schemes
- Joint Working Group on IUU Fishing

PSMA


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Agreement on Port State Measures (PSMA)

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



The IMO International Maritime Law Institute hosts the first FAO-IML 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, its objective is to prevent, deter and eliminate IUU fishing by preventing vessels engaged in IUU fishing from landing ports and landing their catches. In this way, the PSMA reduces the incentive of such vessels to continue to operate while a viable fishing product derived from IUU fishing from reaching 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 and 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 Status of each Party to the PSMA. The document was last updated in May 2018. Access the documents here. [1]

Events

06.07.2018
Forty-third session of the Committee of Fisheries (COFI)
FAO Headquarters, Rome, Italy

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

04.04.2018

Global Record

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

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Background | Information Systems | 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, in a rapid and verified way, data from State 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 long-term 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 worldwide is estimated at USD 10–23 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
- Logbook Review Identifier

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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