



Results of the OSPECSA-FAO workshop

On the development of tools to fight Illegal, Unreported and Unregulated (IUU) fishing. The Global Record of fishing vessels, refrigerated transport vessels and supply vessels

San Pedro Sula, Honduras

6 - 9th March 2012

With the assistance from fisheries offices of attending delegations of: Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, Panama and Dominican Republic

(Non-professional translation into English done by FAO consultant)

The present document contains the results of the OSPESCA/FAO workshop on the Global Record which consist in a work plan with proposals for the region and the data fields suggested by the delegates for the Global Record. Moreover, some data fields definitions are provided.

The minutes of the workshop are available as a separate document and can be consulted at the SICA/OSPESCA webpage: www.sica.int/ospesca

Initially, the attending delegates distributed into three working groups with the scope of analyzing and comparing information collected in the different national registries and the SIRPAC. A matrix was built with all the information to facilitate the identification of needs at national and regional level, as well as to help identify the fields to be proposed for the Global Record.

In second place, and partially based in the results of the previous analysis, the delegates got together again in order to make proposals to cover those identified needs and propose implementation strategies.

WORKPLAN

Illegal fishing is a global problem that is estimated to generate losses of around 23 billion American dollars and affects both the status of the resources and all sorts of users, from fishers, to marketers and consumers, as well as putting at risk the access of future generations to food resources (food security).

The Global Record (GR) is one of the tools available at global level to fight against this illicit activity. This voluntary, gradual and collaborative initiative is in its development phase and integrates the regional initiatives.

This workshop is framed within the implementation of Phase I of the Global Record which foresees the request of unique identification numbers by vessels over 24m LOA and the future development of complementary information modules (catch, compliance, fishing operations, identification, etc).

The workshop has the objectives of strengthening the conceptualization and operability of the Global Record of Fishing Vessels, Refrigerated Transport Vessels and Supply Vessels, presenting the advancement of the SIRPAC, identifying the elements that make viable its incorporation to the Global Record and identifying the needs at national registers level for their integration to the SIRPAC and the Global Record.

These objectives were tackled through the review and analysis of the information fields necessary for the Global Record and the elaboration of a Work Plan containing recommendations on the specific actions to be carried out in the Central America region.

The following Work Plan, agreed by the delegations attending this workshop, presents the recommendations at national and regional level, with its respective implementation times and defining the strategies for its implementation.

ACTIONS IDENTIFIED AT NATIONAL LEVEL

A. The following adjustments and modifications to the structure of the National Register are proposed.

At short term (12 months)

1. Define the variables (list, concept and manual) that will contain the national register, according to the requirements of the Global Record.
2. Expansion and standardization of the variables or fields that will form part of the national register.
3. Review the registration procedures and the existing databases in the Fishing Administrations.

At medium term (1-3 years)

1. The incorporation of new data to the national registers must be also made to the SIRPAC.

The responsibility of its application falls over:

- Fishing authorities and registry personnel.
- SIRPAC link (liaison).
- Other institutions involved (maritime authority, naval, among others).

B. Measures for the development and improvement of capacities.

At short term (12 months)

1. Establish synergies for complementarities between maritime and fisheries register systems among involved institutions.
2. Technical assistance for the elaboration of an information system that allows automation of processes that are carried out manually for the national register, in those countries that do not have a system in their region.

3. A national diagnosis, by each country integrating the SICCA, with the purpose of knowing the state of the equipment, the informatics system¹ and the available information regarding the register of fishing vessels, taking as a parameter the questionnaire/form provided by FAO in this workshop. For all this, each fisheries authority should seek support in the national authority that takes care of the registry of fishing vessels². Action to be carried out at short term (12 months).

At medium term (1-3 years)

1. Technical assistance for the evaluation of the existing WebPages in the fisheries authorities and design and implement it in the countries that do not have this tool.

¹ software

² Maritime Port Authority, War Navy, AMP, Merchant Navy, Directorate General for Aquatic Transport, Capitanery and Naval Command, National Registry of Property.

ACTIONS IDENTIFIED AT REGIONAL LEVEL

- A. The Honduran Deputy-Secretary for Livestock and Representative of the Pro-Tempore Presidency of SICA/OSPESCA, Juan Carlos Ordóñez requests support from FAO for the presentation of a formal application for technical assistance to the United Nations International Tribunal for the Law of the Sea in order to improve, among others, the institutional capacities in international maritime law of the public officers from the legal branch of the Central America Fisheries Offices. This action should be conducted at short term (12 months).
- B. The integration of all national diagnosis in a regional diagnosis that would allow strengthening the SIRPAC. Action to be carried out at medium term (1-3 years).
- C. Holding workshops to:
 - 1. Strengthen the SIRPAC glossary, standardization of concepts, forms and procedures, national and international, related with the Global Record of vessels.
 - 2. Capacity building for the strengthening of the SIRPAC recorders.
 - 3. Raise awareness and provide capacity building for the competent authorities, captains, shipbuilders, businessmen, industrial and artisanal, legal representatives over the importance and the use of the global record of vessels.
 - 4. Elaborate the necessary legal reforms for the implementation of the Global Record of vessels.
 - 5. Strengthen the Regional Programme of Inspectors in IUU fishing and the Record of vessels.
 - 6. Capacity building to competent authorities on the procedures for collecting evidence material on IUU fishing.

These proposals should be implemented at medium term (1-3 years)

D. Required acquisitions:

- 1. Support vessels for the tasks of monitoring, control and surveillance in the region.
- 2. Support equipment³ for the photograph register of vessels.
- 3. Equipment⁴ to carry out the updating of registers and information systems in order to create an interface to be integrated in the regional and global records.
- 4. Acquisition of beacons⁵ to be installed in vessels and support to countries in order to implement prototype projects, in their fishing fleets, related to the installation of satellite tracking devices (beacons) and/or support to cover the cost of data transmission.

³ Photographic cameras, printers, scanners, photocopy machines, etc.

⁴ Dataphones to insert information by inspectors, computers, photographic cameras, printers, scanners, photocopy machines, etc.

⁵ Pilot Project

5. Provision of informatics systems and calculation equipment for the countries in the region that require it.

E. Operational activities

1. Need to inform OSPESCA about the change and/or turnover of staff dealing with the SIRPAC.
2. Homogenize the use of forms in the region.
3. Economical support is required to carry forward the collection of information from small scale vessels.
4. Coordinate actions among monitoring, control and surveillance tasks with activities relative to the register of vessels.
5. Support to adopt the Unique Vessel Identifier (UVI) model for vessels through promotional campaigns to users.
6. Financial economic support to carry forward a regional programme for the replacement of illegal fishing gears (not recognized in the regulatory framework of each country).
7. Carry forward an annual Regional Programme for Inspections and define priorities for the vessels to be inspected.
8. Support to improve communication mechanisms allowing direct electronic exchange of information; with due regard of relevant confidentiality requirements.
9. Support to improve public port infrastructure allowing appropriate landing of fishery products.
10. Technical/economic support for countries interested in implementing Port State Measures, either as Contracting Parties or as Cooperating Parties.
11. Support the regional processes for adoption of fisheries laws and other legislation that would facilitate the operability for the entry into function of the global record of fishing vessels.
12. Elaboration of manuals and guidelines on the SIRPAC and the Global Record of fishing vessels.

- F. FAO is requested, at short and medium term, to keep the region informed on the advancements that other regions of the world are experiencing regarding the Global Record of vessels.

IDENTIFICATION OF STRATEGIES FOR PROGRESSING TOWARDS THE GLOBAL RECORD

Implementation strategy

1. Establish a Monitoring/Follow up Commission led by OSPESCA for the formulation of proposals integrating the recommendations put forward as part of the results of this workshop.
2. By means of conducting National and Regional Workshops, identify the weaknesses of the registers, the data collection methodology and the legal framework in order to establish the priority subjects and necessary actions to amend those weaknesses and be able to feed both the regional and global records.
3. In a participatory way, build the necessary capacities in the fisheries administrations to impel the updating of systems, information methodologies, required legislation and needed equipment to provide the information contained in the registers both to the SIRPAC and the GR. Additionally, move towards a retro-feeding, promotion and capacitating process, that would involve the fisheries sector and public officers that are in charge of the operability of the register.
Embodying the above, in a work plan that would put a calendar to necessary actions and activities for their implementation, taking into consideration the inclusion of both OSPESCA and FAO in the follow up and financial and technical support.
4. This process requires the economic and technical support of FAO, Cooperation Agencies of Developed Countries, ONGs and the contribution of countries of the region.

Conclusion

The Regional Directorate of OSPESCA and/or the member countries of SICA must formulate projects to administer the international cooperation with FAO and other International Organizations, related to the implementation of the Global Record of Vessels (for example: regional-TCP⁶, national-TCP, GEF⁷, ONGs, etc).

⁶ Technical Cooperation Programme

⁷ Global Environmental Facility



ANALYSIS MATRIX FOR THE DATA FIELDS PROPOSED FOR THE GLOBAL RECORD

The matrix is structured the following way:

1. The first column contains an exhaustive list of data fields grouped in modules together with a key of responses to be applied to the following columns of the matrix.
 2. Columns 2 to 9 (Belize to Dominican Republic) include the responses of the national fisheries offices to the second detailed questionnaire provided before the workshop. These responses indicate the fields comprised in the respective national registers.
 3. Column 10 contains an indication of the data fields included in the SIRPAC.
 4. The column called “Analysis of responses” which indicates the proportions of presence of this field in the respective registers.
 5. The assessment of the recommended action can be seen in column 12.
 6. The notes referring to columns 2 to 9 are located in column 13.
 7. The information fields suggested for inclusion in the Global Record are found in column called Recommendation GR (E, C, N.A), together with a key of responses.
 8. In column called “Comments” the notes referring to the suggested fields.
 9. The last column indicates the fields for which an initial proposal of definitions was made.
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	Key of Responses Assessment: (ok) - collected by all; (+) - not collected by all but necessary GR; (?) - not collected but probably necessary GR; (N) -not needed GR; (Z) - confidential; (S) - estimated	Belize (B)	Costa Rica (C)	Guatemala (G)	El Salvador (E)	Honduras (H)	Nicaragua (N)	Panama (P)	Dominican Republic (R)	SIRPAC	Analysis of responses								Assessment	(*E = Essential, C=Complementary, N.A.=Not applicable); (* Data fields required to obtain a UVI from IHS-Fairplay (old Lloyds); vessels >= 100 GT / 100 GRT / 24 m (length)); (** Additional information that should be collected within 5 years of obtaining a UVI)			
											7/7	6/7	5/7	4/7	3/7	2/7	1/7	0					
1	Information on each individual record	E/C	E/C	E/C	E/C	E/C	E/C	E/C	E/C	E/C	7/7	6/7	5/7	4/7	3/7	2/7	1/7	0	Ass.	Information collected when a vessel enters/exits the register or changes its status	Recomenda tion GR (E,C, N.A.)	Comments	Proposal s definition s
1.1	Recording operator name		E		E	C	E	E	E	E		X							+	G (These fields do not exist in the National Fisheries Register since the first vessel registration (matriculación) is done by the Comandancia and Capitanery of the Port of the Ministry of National Defense.); N (fisheries analyst and SIRPAC national liaison)	E		x
1.2	Import from country		C		E	E		E	E			X							?		C		x
1.3	Export to country				E			E	E					X					?		C		x
1.4	Administrative decision date (dd/mm/aaaa)		E		E	E	E	E	E			X							+		E		x
2	Fishing vessel characteristics																			Notes			
2.1	Unique Vessel Identifier (UVI) requested to IHS-Fairplay (IMO number)						E	E							X				+	N (Registration number); R (it does not exist)	E	For vessels fishing in international waters	x
2.2	Regional registration number		C				E	E						X					+	R (it does not exist)	C		x
2.3	National registration number*		E	E	E		E	E	E	C		X							+	Guatemala (this number is the registration number)	E		x
2.4	External marking (or ID)						E	E	E					X					?	R (registration)	C	If this ID corresponds to the national registration number, then is E	x
2.5	Flag state*		E	E	E	E	E	E		C		X							+	R (no permission has been given for providing flags)	E		x
2.6	Flag state identification number				E			E							X				+	R (not applicable)			
2.7	Paralel flag* (if applicable)						E	E						X					+	R (not applicable)			
2.8	Registration office (or port)*		E	C	E	E	E	E	E		X								ok		E		x
2.9	Registration date*		E	C	E	E	E	E	E		X								ok		E		x
2.10	De-registration date* (from previous flag state, if applicable)		E	C	E			E					X						+	R (not applicable)	E		x
2.11	Home port		E	C	E	E	E	E	E		X								ok		E		x
2.12	Vessel type*		E	E	E	E	E	E	E		X								ok	Guatemala (According to the the scale or capacity of the vessels according to Art. 18 of the General Fisheries and Aquaculture Law (LGPA).)	E	Vessek type	x
2.13	Vessel name*		E	E	E	E	E	E	E	E	X								ok		E		x
2.14	Former name*		C	C	E	E	C	E	E		X								ok		E		x
2.15	Former registration number		C	C	E			E					X						+		C		x

2.16	Former deletion details (register)			C				E						X			?	C		x
2.17	Former flag*			C	E			E					X				+	E		x
2.18	Operational status (one only)		E	C	E		E	E	E	E	X						+	Guatemala (i.e. Active or inactive)	E	x
2.19	Non-operational reasons (compulsory only if non-operational status)						C	E		C				X			?	C		x
2.20	Vessel contact information		E	E	E		C	E	E	C	X						+	E		
2.21	Vessel photograph		C	C	E	E		E	E		X						+	SIRPAC (it is not implemented)	E	x
2.22	Hull number (assigned by the shipyard)					E		E						X			?	N (only registration number available)		
2.23	Remarks			E						C					X			C		x
3	Structural Characteristics																	Notes		
3.1	Overall length* (m) (LOA or others)		E	E	E	E	E	E	E	E	X						ok	E		x
3.2	Beam* (m)		E	E	E	E	E	E	E	E	X						ok	E		x
3.3	Moulded depth* (m)		E	E	E	E	E	E		E		X					+	E		x
3.4	Draft			E	E	E	E	E	E	C	X						?	C		x
3.5	Shipyard / Builder name*				E			E						X			+	E		x
3.6	Shipbuilder nationality				E			E						X			?			
3.7	Construction country of the vessel*				E	E	E	E		C			X				+	E		x
3.8	Construction year of the vessel*		C		E	E	E	E		C		X					+	E		x
3.9	Hull material		E	E	E	E	E	E	E	E	X						ok	E		x
3.1	Decked vessel				E			E	E					X			+			
3.11	GRT* (Gross Registered Tonnage)		E	E	E	E	E	E	E	E	X						ok	E		x
3.12	GT* (Gross tonnage)		E		E			E	E					X			+	E		x
3.13	GTs (safety allowance)				E			E						X			?			
3.14	Dead weight* (if applicable)				E			E						X			+	E		x
3.15	Net tonnage* (if applicable)		E	E	E	E	E	E		E	X						+	Guatemala (i.e. Net registered tonnage)	E	NET REGISTERED TONNAGE x
3.16	Fish hold capacity (capacity units)				E			E	E					X			?			
3.17	Fish Storage method		C	E	E			E	E			X					?			
3.18	Remarks			E				E	C					X			?	C		x
4	Fishing Authorisation																	Notes		
4.1	Authorisation type (License)		E	E	E	E	E	E	E	E	X						ok	E	License and/or permit (industrial, artisanal, etc)	
4.2	Document ID (License number)		E	E	E	E	E	E	E	E	X						ok	G (It is identified with a contract number and Ministerial agreement)	E	License and/or permit
4.3	Issuing office (Registration office)		E		E		E	E	E	C		X					+	SIRPAC (by default)	E	
4.4	Issue Date		E	E	E	E	E	E	E	E	X						ok		E	
4.5	Expiry Date		E	E	E	E	E	E	E	E	X						ok		E	
4.6	Fishery Entry Date				E	E	E	E						X			?	H (closed season)		
4.7	Fishery Department Registration No.		E		E	E	E	E	E	E	X						+	G (an adequate codification is being analysed in order to generate a registration number per vessel in the RNPA.); H (registry of merchant navy)		We do not think that this number is important
4.8	License Indicator		E		E	E	E	E		E		X					+		E	
4.9	Remarks									C						X				
For all different types of fishing gear on board (main and secondary gears or in gears used in different periods):																				
4.10	Fishing Gear class		E		E		E	E	E			X					?	E	Authorised fishing gear	
4.11	Fishing gear type (authorised)		E	E	E		E	E	E	E	X						+	E	Fishing method	
4.12	Target group of species (species authorised)		E	E	E		E	E	E		X						+	SIRPAC (not used)	E	Same of 4.8

			E	E	E		E	E	E			X								+	R (where fishing takes place?); H (fishing grounds)	C	it should be complementary information there is no uniformity in the licenses	
4.13	Areas authorised to fish																							
4.14	Remarks									C									X					
Transshipment data																								
4.15	Transshipment Authorisation ID(s)				E			E										X			+	G (???)		
4.16	Transshipment Auth. issuing body(s)				E			E										X			+			
4.17	Validity of each Transshipment Auth.				E			E										X			?			
5	Engine																					Engines (main and secondaries)		
5.1	Model		E		E	C		E	E				X								?	H (these data belong to the National Maritime Authority)	N/A	
5.2	Engine location (inboard/outboard)		E		E	C	C	E	E	C		X									+	SIRPAC (It is assumed to be internal in Industrial; ok in artisanal)	E	
5.3	Power (kW or HP) (please specify)		E	E	E	C	E	E	E	E	X										ok	SIRPAC (hp)	E	HP
5.4	Energy source		C		C	C		C	C				X								Change Energy Source by Fuel	C	NICARAGUA, EL SALVADOR, COSTA RICA it is essential it is taken as reference an incentive to artisanal fisheries	
5.5	Construction country of the engine				E	C		E										X			?	N/A		
5.6	Construction year of the engine				E	C		E										X			?	N/A		
5.7	Remarks					C		E		C									X					
6	Electronics																					Notes		
6.1	IRCS Indicator				E	C		E										X			?	H (Merchant navy)	N/A	
6.2	IRCS Call Sign* (if there is a IRCS indicator)				E	C		E										X			+	H ((Merchant navy)		
6.3	VMS Indicator		E	E	E	E	E	E				X									+	C (Partial); G (for vessels over 24 mts. of length); N (managed by the MCS Directorate – INPESCA. ID by the beacon supplier)	E	EL SALVADOR, REPUBLICA DOMINICANA, DO NOT HAVE BEACONS
6.4	VMS Type			E			E	E										X			?	E	BIDIRECTIONAL	
6.5	VMS number			E			E	E										X			+	N (the vessel has an ID)	E	
6.6	VMS Authority						E	E											X		?	N (INPESCA)	E	FISHERIES AUTHORITY, WITH THE EXCEPTION OF HONDURAS where the responsibility is shared
6.7	MMSI number*							E											X		+	C		
6.8	Satellite telephone number				E			C											X		?	C	HONDURAS and EL SALVADOR use mobile phones	
6.9	Remarks																				X			
7	Equipment																					This section is optional/complementary		
7.1	Navigation equipment					E		E											X		?	C		
7.2	Purchase year				C			C											X		?	N/A		
7.3	Quantity				E			C											X		?	N/A		
7.4	Measurement value (if applicable)				E			C											X		?	N/A		
7.5	Measurement units (if applicable)				E			C											X		?	N/A		

7.1	Communication equipment							E							X		?		E		
7.2	Purchase year							C							X		?		NIA		
7.3	Quantity							E							X		?		NIA		
7.4	Measurement value (range, frequencies, etc)							E	C					X			?		NIA		
7.5	Measurement units (if applicable)							E							X		?		NIA		
7.1	Fish finder equipment															X		?		C	
7.2	Purchase year															X		?		NIA	
7.3	Quantity															X		?		NIA	
7.4	Range and frequency															X		?		NIA	
7.5	Measurement units															X		?		NIA	
7.1	Safety equipment															X		?		C	
7.2	Purchase year							E							X		?		NIA		
7.3	Quantity							E							X		?		NIA		
7.4	Measurement value (range, etc; if applicable)							E							X		?		NIA		
7.5	Measurement units (if applicable)							E							X		?		NIA		
7.1	Fish preservation equipment															X		?		C	It is essential only for HONDURAS due to the distance
7.2	Purchase year							E							X		?		NIA		
7.3	Quantity							E					X				?		NIA		
7.4	Measurement value (quantity of ice produced, vacuum capacity, etc)							E							X		?		NIA		
7.5	Measurement units							E					X				?		NIA		
7.1	Fish processing equipment															X		?		NIA	
7.2	Purchase year							E								X		?		NIA	
7.3	Quantity							E					X				?		NIA		
7.4	Capacity							E					X				?		NIA		
7.5	Measurement units							E							X		?		NIA		
7.1	Other equipment / Storage															X		?		NIA	
7.2	Purchase year							E								X		?		NIA	
7.3	Quantity							E								X		?		NIA	
7.4	Total capacity							E					X				?		NIA		
7.5	Measurement units							E								X		?		NIA	
8	Deck machinery																				Notes
8.1	Method of activating fishing gear	E		E				E							X		?		R (not applicable)	NIA	
8.2	Remarks															X		?		NIA	
8.3	Info by winch for all winches															X		?		NIA	
8.4	Winch Type							E							X		?		N (Wincher)	NIA	
8.5	Winch Quantity							E							X		?		NIA		
8.6	Winch operated by (automatic, manual, semiautomatic)							E							X		?		N (automatic)	NIA	
9	Ownership																				Notes
9.1	Company type	E	E				E	E	E			X					?		E		
9.2	Company name / Owner name*	E	E	E	E	E	E	E	E	E	X						ok		E		
9.3	Company/Owner IMO number						C		E							X		?		N (taxpayer unique registration number (RUC).)	
9.4	Company address*	E	E	E			E	E	E	E	X						+		E		
9.5	Company establishment year / birth date						C		E	C					X		?		NIA		
9.6	Company registration office			E	E					C	E				X		?		E		
9.7	Parent company of registered owner** (if applicable)						E			E					X		+		NIA		

9.8	Previous company/owner name					C		E	E	E					X					?	SIRPAC (the history is considered important)	N/A		
9.9	Operator name* (commercial operator, vessel manager or charterer)					E		E	E	E					X					+		C		
9.10	Operator address*					E			E	E					X					+		C		
9.11	Bareboat / Demise Charter** (if applicable)								E									X		+		N/A		
9.12	Parallel-in ships true ownership registration details** (if any)								E									X		+		N/A		
9.13	Parallel-out ships true owner details** (if any)								E									X		+		N/A		
9.14	Vessel Master name (skipper)					E			C						X					+	SIRPAC (not implemented)	N/A		
9.15	Vessel Master nationality					E			C						X					+	SIRPAC (not implemented)	N/A		
9.16	Fishing Master name					E			C						X					?	SIRPAC (not implemented)	N/A		
9.17	Fishing Master nationality					E			C						X					?	SIRPAC (not implemented)	N/A		
9.18	Remarks																		X			N/A		
10	Crew																				Notes			
10.1	Minimum number					E			C	E					X					?		N/A		
10.2	Maximum number					E	E		C						X					?		N/A		
10.3	Full time number					E			C						X					?		N/A		
10.4	Crew nationality					E			C						X					?		N/A		
10.5	Remarks																		X			N/A		
11	Ports of operation (previous year)																				Several ports can be used in different periods			
11.1	Port name (period 1, 2, etc)					E		E	E	E					X					+	H (yes)		in our contries it is not indicated a single landing port the vessels are authorised to land in any authorised port	
11.2	Period 1,2, etc (beginning / end)					E		E	E						X					?				
11.3	REMARKS																		X					
12	Fishing operations (previous year)																				Several fishing operations can be reported in different periods, areas, fishing gears and target species			
12.1	Fishing gear type					E	E	E	E	E	E			X						+	SIRPAC (at register level but not by operation); R (it is collected for each year)			
12.2	Fishing starting month					E	E	E	E	C	E			X						+				
12.3	Fishing ending month					E	E	E	E	C	E			X						+				
12.4	Approximate number of trips per month					E	E		E	C	E			X						?				
12.5	Fishing zone/area					E	E	E	E		E	E			X					+	G (The fishing coastline is registered and vessels with VMS the fishing coordinates). SIRPAC (the fishing coastline should be implemented)		it should be complementary information there is no uniformity in the licences	
12.6	Targeted group of species					E	E	E	E	E	C	E	E	X						ok		E	group of species or target species	
12.7	Remarks									C		C							X					
13	Pollution prevention																				Notes			
13.1	Disposal of oil residue					E			C		C				X					?	N (it is forbidden to throw residues at sea by environmental law.)			
13.2	Disposal of other residue					E			C		C				X					?				
13.3	Remarks								C		C							X						

14	Compliance data (PSM extra info)													Notes							
14.1	Port & State of last known inspection				E	C		E						X			?				
14.2	Safety deficiencies in last inspection				E	C		C						X			?				
14.3	History of non-compliance (offenses, sanctions, arrest)				E	C		E						X			+	C	complementary with reservations by each country		
14.4	Ports and dates of port calls (visited ports during previous year)				E	C		E	E				X				?	SIRPAC (many data managed by the navy)	-		
14.5	White lists				E	C		E						X			?	C	complementary with reservations by each country		
14.6	Black lists	E			E	C		E					X				+	Maintained in the lists of CIAT and UE (Costa Rica).	C	complementary with reservations by each country	
14.7	Remarks																	X	?	Some countries have shown their interest to join the port state measures agreement but there is no agreement in the region regarding this issue	
15	Capture data (last year)													Notes							
15.1	Aggregated capture data	E			E	E	E	E	E				X					+	SIRPAC (it is under consideration)	E	
15.2	Average fishing trips per year			C		C	C	C						X				?			
15.3	Main target species	E	E	E	E	E	E	E	E	X								ok		E	
15.4	Main by-catch species (includes protected species?)	E	E	E	C	E	E		C		X							+		E	accompaning fauna
15.5	Main discarded species				E	C		E						X				?			
15.6	Landing sites	E	E	E	E	E	E	E		X								ok			in our contries it is not indicated a single landing port the vessels are authorised to land in any authorised port
15.7	MPAs				E	C		E						X				?			complementary
15.8	No-take areas			C	E	C		E					X					?	G (Defined by closed season / spatial closure)		complementary
15.9	Remarks								C										X		



INITIAL PROPOSAL FOR DATA FIELDS DEFINITIONS

- **Recording operator name:** complete name of the person inputting the data
- **Import from country:** country where the fishing vessel carried out activities beforehand
- **Export to country:** country to which the fishing vessel will move to carry out fishing activities.
- **Administrative decision date (dd/mm/aaaa):** date in which the vessel is incorporated to the register of the Fishing Authority in order to start operations.
- **Unique Vessel Identifier (UVI) requested to IHS-Fairplay:**
- **IMO number:** code generated in the International Maritime Organization.
- **Regional registration number:** code automatically generated by the SIRPAC
- **National registration number*:** code assigned to each vessel by the Fishery Authority *(revise the existence of a codification system as a reference)*
- **External marking (or ID):** corresponds to the national registration number provided by the Fisheries Authority and it is painted in a visible place (on the side of the vessel).
- **Flag State*:** country providing the flag to the vessel (registration country)
- **Registration office or port*:** office of the Fishing Authority where fishing procedures are done.
- **Registration date*:** registration date of the Fishing Authority.
- **De-registration date* (from previous flag state, if applicable):** cancelation date from the register of the Fishing Authority.
- **Home port:** Landing place.
- **Vessel type*:** Type of vessel according to the fishing gear used (e.g. longliner, trawler, etc.) *(revise existence of a codification system as a reference)*
- **Vessel name*:** complete name of the vessel according to its registration in the corresponding Authority of each country (Certificate of Registration)
- **Former name*:** previous name of the vessel.
- **Former registration number:** previous registration number of the vessel, if applicable.
- **Former deletion details (register):** Description of cancelation reasons.
- **Former flag*:** country of previous registration
- **Operational status (one only):** Operative status of the vessel. *(revise existence of a codification system as a reference, e.g. SIRPAC)*
- **Non-operational reasons (if applicable):** brief description of the reason of the operative status
- **Vessel photograph:** recent photograph of the vessel where the name and registration number are visible.
- **Remarks:** brief note on relevant changes
- **Overall length*(LOA or others):** it is the maximal longitudinal separation distance between the two most salient points of the bow and the stern of the vessel, expressed in meters (m).
- **Beam*:** it is the measurement of the vessel in its widest point transversally, expressed in meters (m).

- **Moulded depth***: it is the height of the vessel, or the maximal vertical dimension measured in the center of the vessel, from the top of the main deck line, to the lower side of the hull in its intersection with the keel, expressed in meters (m).
- **Draft**: it is the vertical distance between a point in the flotation line (waterline) and the base line or keel, expressed in meters (m).
- **Shipyard / builder name***: name of the building company.
- **Construction country of the vessel***: country in which the fishing vessel was constructed
- **Construction year of the vessel***: construction year of the fishing vessel
- **Hull material**: it refers to the predominant material in the construction of the underwater section of the hull of the vessel, which could be steel, iron, fiberglass, wood, etc.
(revise existence of a codification system as a reference)
- **GRT* (Gross Registered Tonnage)**: it is the volume of all interior spaces of the vessel , including sleeping quarters, etc, expressed in metric tons (t).
- **GT* (Gross tonnage) if applicable**:
- **Dead weight*(if applicable)**: it does not apply in the region.
- **NRT (Net Registered Tonnage)* (if applicable)**: it is the volume destined to the fish cargo, expressed in metric tons (t).

WORKING GROUPS

Group 1: Identification of strategies for the evolution of SIRPAC towards the Global Record.

Antonio Porras	Technical Director General
Elsy Sorto	Assistant to Directorate General
Nancy Sandoval	Guatemala
Yoleth Calderón	SAG
Ibrahina Blandón Bojorge	Legal Advisor
Mario Quiroz	Dir. Dept. Management
Ricardo Colón	Director CODOPESCA
Rafael Echenique	Dept. Industrial Fishery

Group 2: Identification of actions at regional level.

José Centeno	Chief International Cooperation Office
Jorge Luis Mejía	SAG
Verónica Bello Caballero	INPESCA
Raul Rodríguez	Dept. Inspection, Surveillance and Control
Jeannette Mateo	Director Fisheries Resources
Rosa Trigueros	Standardization Office
Paola Morales	Legal Advisor

Group 3: Identification de actions at national level.

Roger López	Chief Informatics Office
Alejandro Rosa	SIRPAC liaison
Freddy Góngora	SIRPAC liaison
David Lobo	Statistics Department
Nora Palacios Alegría	SIRPAC liaison
Marcos Nuñez	Biologist Research Dept.
Lidia Hernández	Legal Department