



~ MINISTRY OF INFRASTRUCTURE AND TRANSPORT ~

~ ITALIAN COAST GUARD HEADQUARTERS ~

JOINT WORKSHOP

SUPPORTING THE REGIONAL IMPLEMENTATION OF THE FAO PORT STATE
MEASURES AGREEMENT: A DECISIVE STEP TOWARD AN INTERNATIONAL DAY OF
THE FIGHT AGAINST IUU FISHING

TANGER, MOROCCO 6— 8 DECEMBER 2016



STRUCTURE

- **Port Inspection**
- **Risk analysis**
- **Training of inspectors**

PORT INSPECTION



Whatever the type of inspection to be carried out (sea, port, transport, processing premises, marketing...), a good methodological work is needed to reach the best results.



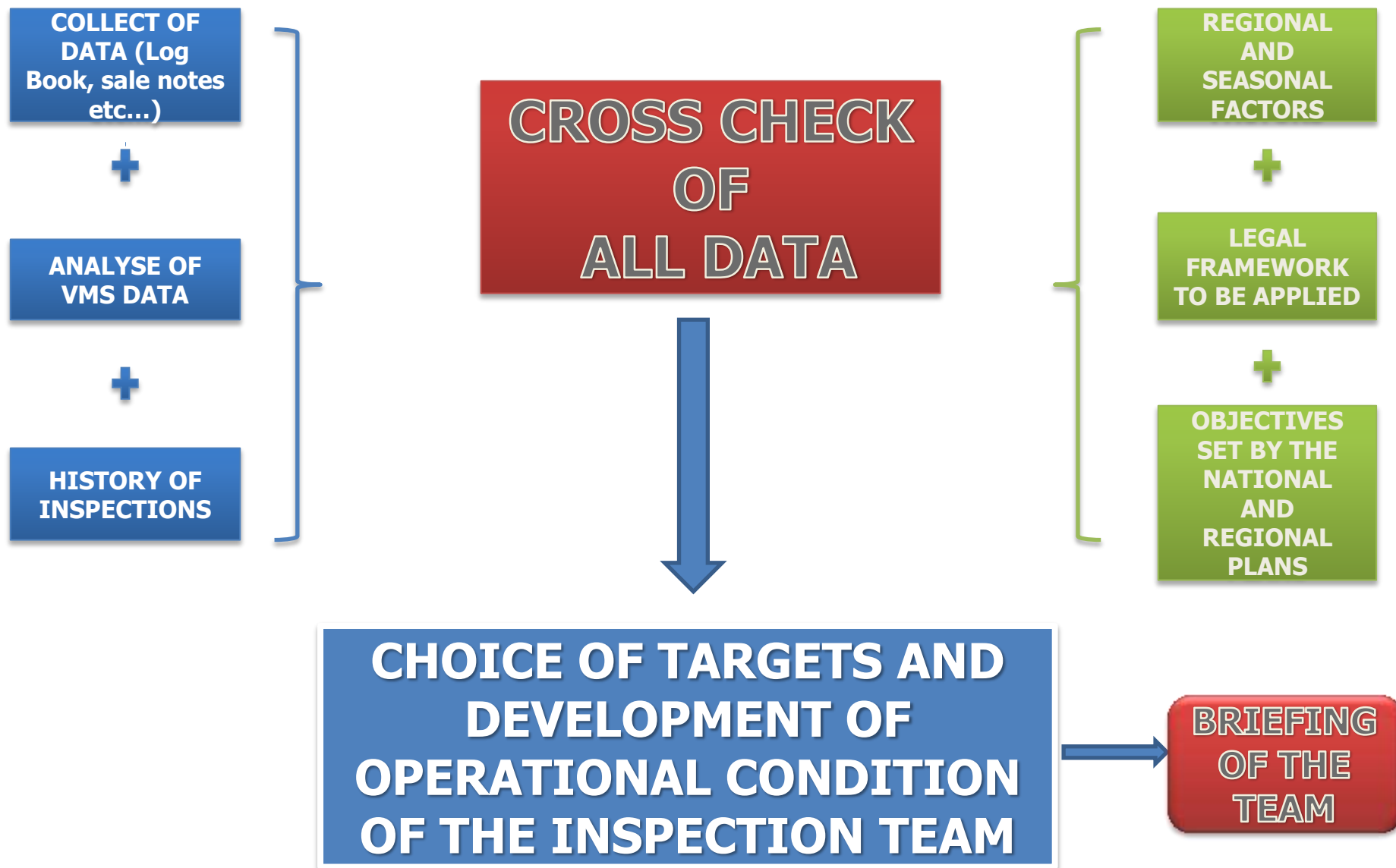
Whatever the type of inspection to be conducted, we can distinguish three main stages



- **The preparation of inspection**
- **The conduct of inspection**
- **The conclusion of inspection**



PREPARATION





2 main objectives of this preparation :

↪ Put the team of inspectors in the best conditions to carry out inspections

↪ Choose the right target



PREPARATION

- 1. Without prejudice to possible benchmarks, fishing vessel inspection shall take place:**
 - a) routinely subject to a sampling methodology based on a risk based management**
 - b) when there is suspicion of failure to comply with rules**
- 2. In case of suspicion of non compliance, inspectors shall be present on arrival of vessel**
- 3. Random inspections are not excluded, of course**



INSPECTION

**UNDER THE RESPONSABILITY OF THE TEAM
LEADER (Inspector in charge)**



**INSPECTION OF
DOCUMENTS**

**INSPECTION
OF CATCHES**

**INSPECTION
OF GEARS**

**INSPECTION
OF PREMISES**

**CHECK OF
VMS DEVICES**



**DRAFTING OF
THE INSPECTION
REPORT**



**IMMEDIATE
ACTIONS TO BE
TAKEN IN CASE OF
INFRINGEMENT(S)**



AFTER THE INSPECTION

**UNDER THE RESPONSABILITY OF THE TEAM
LEADER
(Inspector in charge)**



**DEBRIEFING
OF THE TEAM**



**UPDATE OF
DATABASES**



**FOLLOW UP IN
CASE OF
INFRINGEMENTS**

RISK ANALYSIS

SMALL PELAGIC FISHERIES IN THE NORTHERN ADRIATIC



National Control Plan – BASIC CORE

- Recommendation 37/2013/1
"Multiannual management plan"
- Recommendation 38/2014/1
«Emergency measures»
- PART VII - National programs for control, monitoring and surveillance

- LIST OF F/V authorized by Italian Ministry of Agriculture and Fisheries
- N° 1.285 F/V

GFCM

F/V

BENCHMARKS

RISK ANALYSIS

- Minimum Rec.
 - 20% of all landings set by weight
 - 5% quantities offered at first sale

- Geographical
- Different factor will be analyze in the following slides





National Control Plan

Recommendation GFCM/37/2013/1
on a multiannual management plan for fisheries on small pelagic stocks in the GFCM-GSA 17
(Northern Adriatic Sea) and on transitional conservation measures for fisheries on small pelagic
stocks in GSA 18 (Southern Adriatic Sea)

The General Fisheries Commission for the Mediterranean (GFCM),

RECALLING the
the Mediterranean
utilization

(GFCM),

asking the General Fisheries Commission for
conservation, rational management, and proper

CONTROL PLAN

- INSPECTION PROTOCOLS (tasks and procedures)
- STRATEGY AND BENCHMARKS
- METHODOLOGY

CONTROL SEA/LAND MISSIONS

- JDP – EFCA (SG RESULTS)
- NATIONAL CONTROLS

INSPECTION PRIORITIES

- GEOGRAPHICAL DISTRIBUTION OF CATCHING ACTIVITIES
- ASSIGNED PRIORITIES TO EACH F/V BASED ON RISK ANALYSIS - UPDATED EVERY WEEK

RISK ANALYSIS

- AUTHORIZED FISHING GEAR
- F/V STRUCTURAL PARAMETERS
- INSPECTION
- INFRINGEMENT

THREATS

- UNDERSIZE
- TECHNICAL COMPLIANCE FISHING GEAR
- NOT AUTHORIZED PS AND PELAGIC TRAWL max 20% quantity (N/A in Italy)
- FISHING ACTIVITIES 5 days X WEEK and 180 days X Year
- REGISTRATION OF CATH AND DISCARD

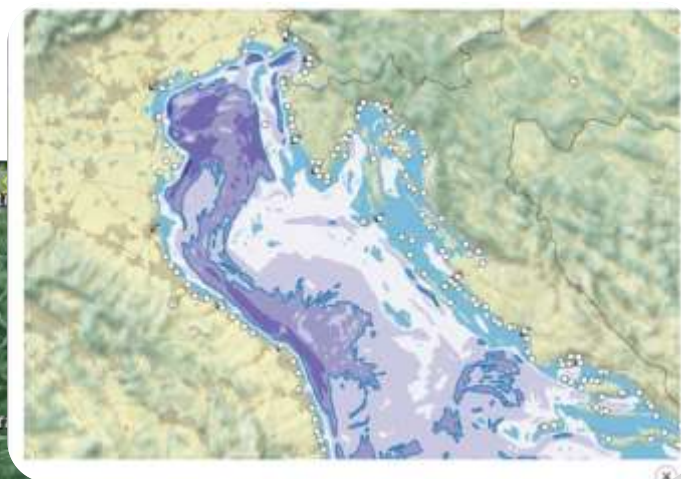




Fishing pattern

EU – Map fishing activities tool

2015 – IT VMS Pos. Analysis



**Distribution
of fishing
activities**



PERIPHERAL STRUCTURE

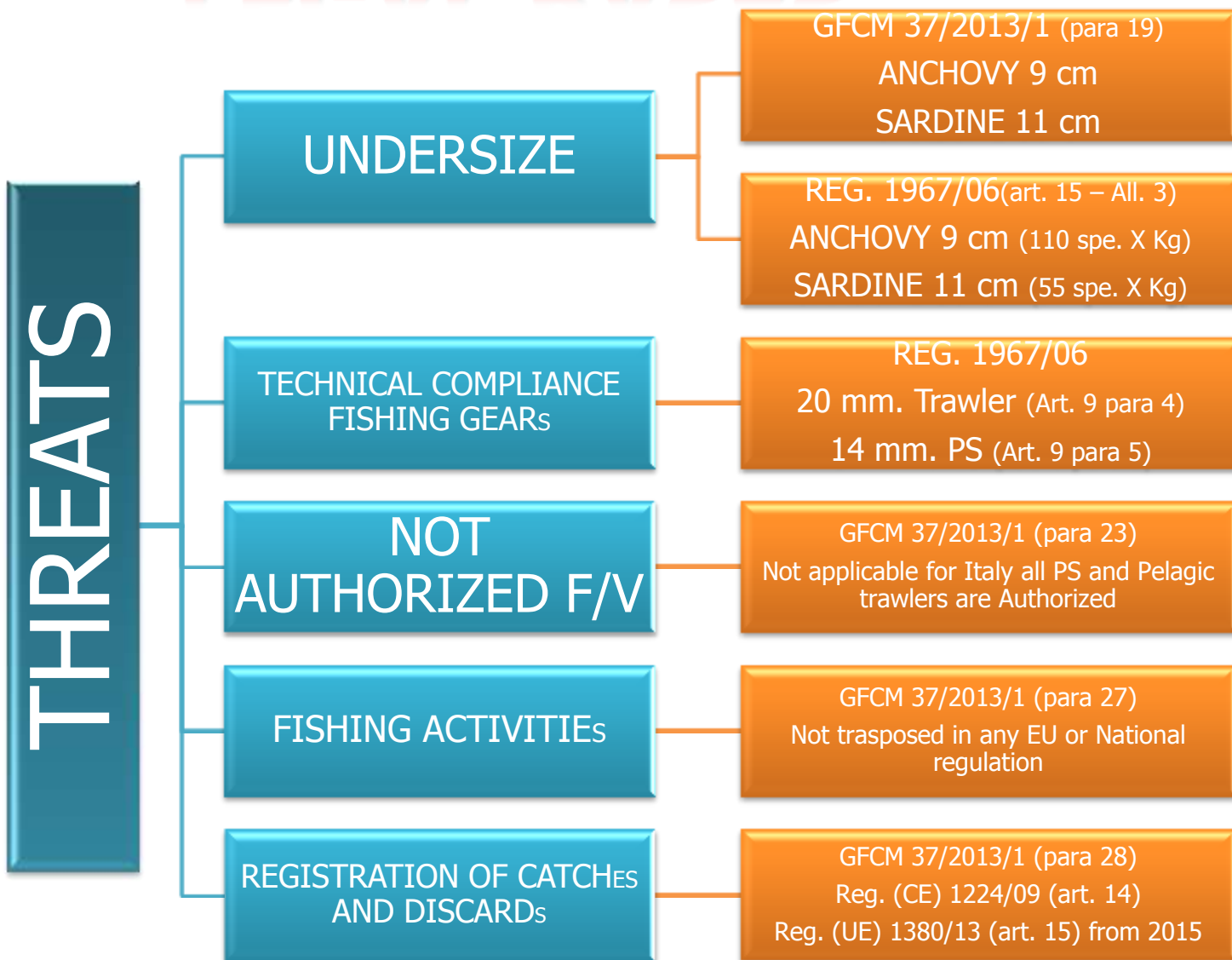


**15 REGIONAL
FISHERIES CONTROL
CENTRES**

- 39 Maritime Compartments
- 47 Maritime District Offices
- 128 Local Maritime Offices



LEGAL BASES



SCIP
DECISION



EFCA
DECISION



NATIONAL
CONTROL
PLAN



National Control Plan

GENERAL ARCHITECTURE OF INTRANET WEB-SITE

INSPECTORs

UPLOAD
R.O.I. ON
NATIONAL DB
ACTIVE FACTORs

CCNP

INDEX OF
PRIORITIES BASED
ON THREATS

THREAT	LOCATION	LEVEL	STATUS	DATE	TIME	COORDINATES	DESCRIPTION	REMARKS
THREAT 1	LOCATION 1	LEVEL 1	STATUS 1	DATE 1	TIME 1	COORDINATES 1	DESCRIPTION 1	REMARKS 1
THREAT 2	LOCATION 2	LEVEL 2	STATUS 2	DATE 2	TIME 2	COORDINATES 2	DESCRIPTION 2	REMARKS 2
THREAT 3	LOCATION 3	LEVEL 3	STATUS 3	DATE 3	TIME 3	COORDINATES 3	DESCRIPTION 3	REMARKS 3
THREAT 4	LOCATION 4	LEVEL 4	STATUS 4	DATE 4	TIME 4	COORDINATES 4	DESCRIPTION 4	REMARKS 4
THREAT 5	LOCATION 5	LEVEL 5	STATUS 5	DATE 5	TIME 5	COORDINATES 5	DESCRIPTION 5	REMARKS 5
THREAT 6	LOCATION 6	LEVEL 6	STATUS 6	DATE 6	TIME 6	COORDINATES 6	DESCRIPTION 6	REMARKS 6
THREAT 7	LOCATION 7	LEVEL 7	STATUS 7	DATE 7	TIME 7	COORDINATES 7	DESCRIPTION 7	REMARKS 7
THREAT 8	LOCATION 8	LEVEL 8	STATUS 8	DATE 8	TIME 8	COORDINATES 8	DESCRIPTION 8	REMARKS 8
THREAT 9	LOCATION 9	LEVEL 9	STATUS 9	DATE 9	TIME 9	COORDINATES 9	DESCRIPTION 9	REMARKS 9
THREAT 10	LOCATION 10	LEVEL 10	STATUS 10	DATE 10	TIME 10	COORDINATES 10	DESCRIPTION 10	REMARKS 10

NATIONAL
DATABASE

STATIC AND
RANDOM
FACTORs

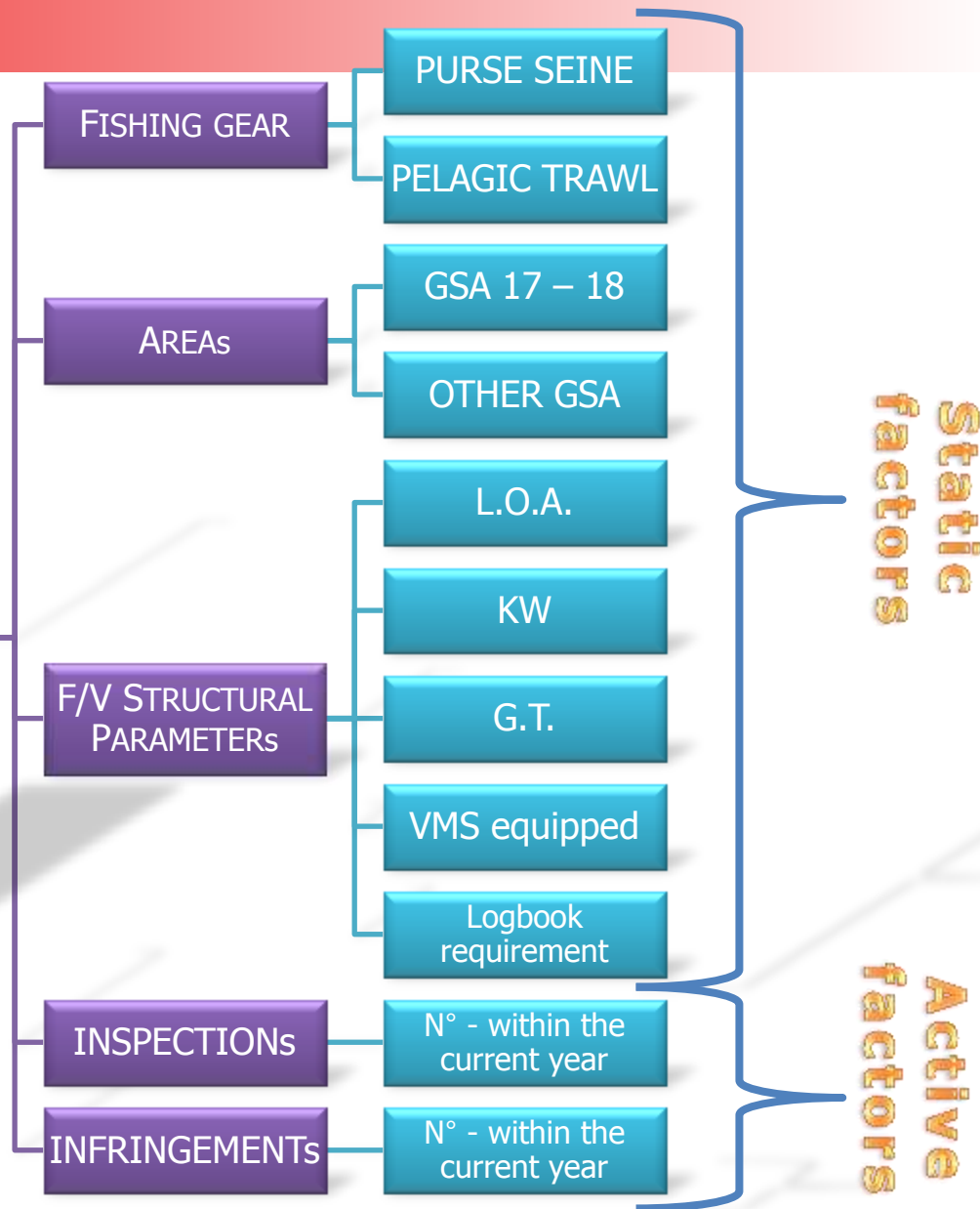


Risk Analysis



Factors description

RISK ANALYSIS FACTORS



Risk ANALYSIS

**SCHEDULED WEEKLY
CALCULATION**



http://controlpesca.guardiacostiera.local/sp/s_p/index.php
Piccoli pelagici

CCNP Piccoli Pelagici CCAP

GSA 17-18

Records 1-20 di 678

2 RE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
ITA000002265	13100071	CI	SI	SI	13.76	12.00	206.00	NO	0	0	0	0	0	0	0	0	0	0	0	0
ITA000010415	0PC00556	PC	NO	SI	11.25	72.00	397.00	SI	0	0	0	0	0	0	0	0	0	0	0	0
ITA000007365	4ML00743	ML	SI	SI	87.00	441.00	SI	0	0	0	0	0	0	0	0	0	0	0	0	0
ITA000007071	DIANA PRIMA	00ML00960	ML	SI	NO	12.00	450.00	SI	0	0	0	0	0	0	0	0	0	0	0	0
ITA000002271	ANGELO PADRE	01PS00736	PS	NO	SI	23.00	600.00	SI	0	0	0	0	0	0	0	0	0	0	0	0
ITA000017649	BOUNTY	00ML01200	ML	NO	SI	25.30	662.00	SI	0	0	0	0	0	0	0	0	0	0	0	0
ITA000017573	VICHINGO	04PC00545	PC	SI	NO	23.37	85.00	SI	0	0	0	0	0	0	0	0	0	0	0	0
ITA000002868	STELLA DEL MARE	09PC00617	PC	SI	NO	28.00	62.00	SI	0	0	0	0	0	0	0	0	0	0	0	0
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ITA000002414	ALBINO TANFA	00CI03028	CI	NO	SI	23.56	103.00	SI	0	0	0	0	0	0	0	0	0	0	0	0
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ITA000002331	NAPOLONE S.	00CI02903	CI	NO	SI	23.56	87.00	SI	0	0	0	0	0	0	0	0	0	0	0	0
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ITA0000026540	AUDACE	00CI03512	CI	NO	SI	24.84	208.00	SI	0	0	0	0	0	0	0	0	0	0	0	0
ITA000012127	CALIMERO SAMPA	04RM00743	RM	SI	NO	19.85	99.00	SI	0	0	0	0	0	0	0	0	0	0	0	0

Visualizza tutto

20 Filamenti non n. Pagina 1 di 34

**Priorities
calculation**

LOCAL AUTHORITIES

INTRANET PORTAL

CONTROL ACTIVITIES

ANNEX II - Inspection protocol

Fishing Vessels

Market

Transport

Inspection Tasks

- Specific fields
- Small pelagic Y/N
- KG. ANE (Anchovy)
- KG. PIL (Sardine)
- Context JDP / NAT.

Electronic ROI

The screenshot shows a software interface for data entry. It has a light blue background with several sections. On the left, there's a 'Fishing Vessel' section with fields for 'Date', 'Time', 'Location', 'Weight', 'Price', and 'Value'. In the center, there's a 'Market' section with similar fields. On the right, there's a 'Transport' section with fields for 'Date', 'Time', 'Location', 'Weight', 'Price', and 'Value'. At the bottom, there are buttons for 'Save', 'Print', and 'Export'.



JDP – JOINT CAMPAIGN SP



	AREAS	PERIOD	MEANS	INSPECTORS	DAYS	
SAE PATROL		AREAS	PERIOD	MEANS	INSPECTORS	DAYS
	AERIAL SURV.	MAR ADRIATICO	01/05 – 25/05	ATR – 42	ITA	1 (3 H)
			26/05 – 36/06	ATR- 42	ITA	1 (3 H)

	AREAS	MONTH	OPERATIONAL AREAS	INSPECTORS	WEEKs	
DOMESTIC LANDING ACTIVITIES		AREAS	MONTH	OPERATIONAL AREAS	INSPECTORS	WEEKs
	FOREIGN LANDING ACTIVITIES	MAR ADRIATICO	MAY	PORTS (COMB BFT)	HRV + ITA	1
			JUN	PORTS (COMB BFT)	HRV + ITA	1
			JUN	PORTS (COMB BFT)	HRV + ITA	1

DURING LAST YEARS THE EXCHANGE OF FISHERIES INSPECTORS ACHIEVED GREAT INTEROPERABILITY FOSTERING EXCELLENT EXCHANGE OF BEST PRACTICE

TRAINING FOR FISHERIES INSPECTORS



Fisheries Legislation





The need for training

- **Up to date inspectors**
- **Harmonized inspection procedures**
- **Level playing field for the operators**



Fisheries Management System

Monitoring Control and Surveillance

IUU Fishing

Data Collection and Analysis

VMS

Stakeholders awareness.



Fisheries management system

The integrated process of information gathering, analysis, planning, consultation, decision-making, allocation of resources, formulation and implementation, with enforcement as necessary, of regulations or rules which govern fisheries activities in order to ensure the continued productivity of the resources and the accomplishment of other fisheries objectives.



Monitoring, control and surveillance (MCS)

Monitoring: the collection, measurement and analysis of fishing activity such as:

- catches and species composition**
- quota allocation**
- fishing effort regime**
- by-catch quotas**
- discards regime**
- landing obligations**
- fishing areas**



Monitoring, control and surveillance (MCS)

Control: the terms and conditions under which resources can be exploited, taking into consideration the legal framework (national, of a Regional Fisheries Management Organization, etc.)

Data source analysis:

- ERS, VDS, AIS**
- Landing declaration, Transshipment declaration and Sales notes**
- Fishing licence and Fishing authorization**
- Observer reports, Surveillance reports and Inspection reports**
- National/RFMOs Control observer programme related to species subject to a multiannual recovery plan**



Monitoring, control and surveillance (MCS)

Surveillance: the regulation and supervision of fishing activity to ensure that national legislation and terms, conditions of access, and management measures are observed.

– Inspection at sea

- ✓ **Perform the initial actions to start an inspection**
- ✓ **Inspect conformity of documentation**
- ✓ **Inspect conformity of catch onboard**
- ✓ **Inspect conformity of gears**

– Ashore inspection

- ✓ **Perform the initial actions to start an inspection**
- ✓ **Inspect conformity of documentation and transmitted information**
- ✓ **Inspect conformity of catch**
- ✓ **Inspect conformity of gears**
- ✓ **Check conformity of catch with gears used**
- ✓ **Transshipment inspection**
- ✓ **Market inspection**
- ✓ **Transport inspection**



IUU FISHING

Identification of IUU activities

Fishing vessels inspection methodology

Control of imports and exports of fishery products

Reporting procedures

Mutual assistance procedures



Fisheries data sets and analysis with regards to:

the state of exploited marine biological resources

the level of fishing and the impact that fishing activities have on the marine biological resources and on the marine ecosystems

the socio-economic performance of the fisheries, aquaculture and processing sectors



VMS and other control technologies



Stakeholders awareness

Promote the preventive approach to encourage voluntary compliance to relevant legislation through understanding and support for the management strategies:

On board obligation (VMS, paper/electronic logbook, fishing gear, separated stowage, landing obligations, etc.)

Ashore obligation (weighing procedures, landing declaration, labelling, traceability, sales notes, transport labelling and documentation, retail obligation, etc.)



ITALIAN COAST GUARD



Thank you