





Pilot project for reinforcing integrated MCS measures in the Strait of Sicily and ongoing cooperation 2017-8

MEDAC, Rome 11 October 2018



#### Pilot project Overview - Why?



**GFCM Rec. GFCM/40/2016/4** required by 2018 the establishment of an inspection and control programme to ensure compliance with the adopted conservation and measures in the strait of Sicily, including *inter alia*:

- High seas inspection,
- Procedures for effective follow-up on infringements, including in addition associated procedures for serious infringements,
- Port inspections,
- Catches and landing monitoring, and;
- Boarding, inspections and observer programmes.



#### Pilot project and ongoing cooperation



A Pilot project was implemented and coordinated by EFCA in 2017 on behalf of EU with <u>Algeria, Egypt, Italy, Libya, Malta, Morocco and</u>

<u>Tunisia</u> to promote regional cooperation and integrated control measures:

- 1. Best practice and common implementation of GFCM control rules
- 2. Inspector training and capacity building
- Joint inspection and regional at-sea controls based on a risk assessment approach and the testing/exploring new control technologies

This was followed up with continued cooperation in 2018



# **Operational scope of activities**



#### Provisions and scope refer to:

- European hake (Merluccius merluccius)
- Deep-water rose shrimp (Parapenaeus longirostris)
- Bottom trawlers above 10 metres in length
- When catches of those species represents at least 25 % of the catch in live weight or value

Hence priority for all operational activities focused on bottom trawlers (OTBs) based on a risk assessment approach in GSA 12-16



#### Some results - fleet encountered



- A range of flags of trawlers were observed and inspected
- Confirms presence of fishing vessels concerned by the GFCM Rec. for different flags in international waters.
- Typology of fishing vessels was consistent with national characteristics:
  - average length 15-20 metres
  - > made from wood, steel or fibreglass
  - > range of markings consistent with national requirements.



# Fleet typology







# Fleet typology



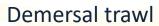
- All trawlers encountered during inspections were typical of those targeting demersal species including hake and deep water rose shrimp
- Inspections were targeted, where possible, to be at the time of hauling.
- Images of typical trawling operations taken throughout the GFCM PP with cod-end and catch of rose shrimp and hake include



# Fishing typology









Cod end



Catch of hake and shrimp



# **EFCA** operated means 2017-8













#### No. of inspections/non compliance 2017



ТҮРЕ	ОТВ	LL	Other	TOTAL
Sightings	150	39	17	206
Inspections	44	20	5	69
TOTAL	194	59	22	275
Inspection with >1 PNC*	28	2	2	32

<sup>\*</sup> PNC Potential non-compliance with GFCM C&M measures

FRONTEX Operation TRITON 154 sightings in 2017 and 54 in 2018



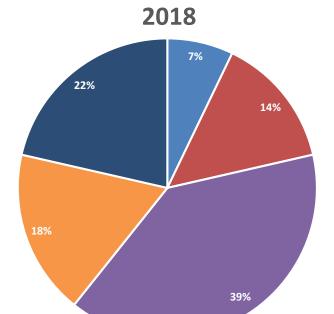
### No. of inspections/non compliance 2018



ТҮРЕ	ОТВ	ш	Other	Total	OTB in FRA1	OTB in FRA2	OTB in FRA3	OTB in Gsa 14	TOTAL
Sightings	116	59	38	213	16	0	1	0	17
Inspections	23	24	10	<b>57</b>	3	0	1	0	4
TOTAL	139	83	48	270	19	0	2	0	21
Inspection with 1> PNC*	18	9		30	3	0	1	0	4

<sup>\*</sup> PNC Potential non-compliance with GFCM C&M measures







- Non Authorised Vessel (par. 8 Rec. GFCM39/2015/2)
- Restricted Area (Part III Rec. GFCM40/2016/4)
- Transhipment or Landing in not designated port (par. 20 Rec. GFCM 40/2016/4)
- Gear not Compliance (Rec.GFCM 33/2009/2)
- Minumun size (par. 3 Rec. GFCM 39/2015/2)
- VMS (Rec.GFCM 33/2009/7)



#### **Assessment of fishing activities**



- Based on sightings, inspections and satellite detections, trawlers operate throughout GSA 12-16 areas
- Operations are predominantly concentrated in shallower areas in less than 200 metres (Gulf of Gabes July-September closure)
- Trawlers inspected predominantly had hake/rose shrimp on board suggesting contraventions of GFCM recommendations



### **International Inspection scheme**



- Testing of real operational activities:
  - Undertake boarding and inspections
  - Exchange of information/intelligence and fisheries assessment
  - Cooperate and actively contribute in the fight against IUU
- Strengthening the GFCMs capacity to adopt effective conservation and management measures

Provide GFCM elements for an International Inspection Scheme..



### **International Inspection scheme**



#### General scope/objective:

- To conduct/follow-up inspection and surveillance activities outside jurisdictional waters within GFCM area of competence
- Voluntary programme built on cooperation, reciprocity and common responsibilities

#### Summary of participating CPC obligations:

- Appointing and notifying the inspectors
- Allocating and notifying the assets (ships, aircraft) tasked for inspection and surveillance activities and identifying such assets when engaged in such activities
- Notifying to the provisional plan of deployment inspectors and assets assigned to the Scheme



#### **Components of scheme**



- Code of conduct, including prior announcement of inspection, identification of means, minimized interferences with fishing activities
- Clear operational procedures and obligations for inspection party and obligations for inspected flag state and follow-up
- Common templates and identification (inspection reports, ID cards, pennants)
- Identification of infringements, for which specific follow-up obligations would apply
- Role and responsibilities of the RFMO Secretariat and EFCA



# International Inspection Scheme GFCM/41/2017/8



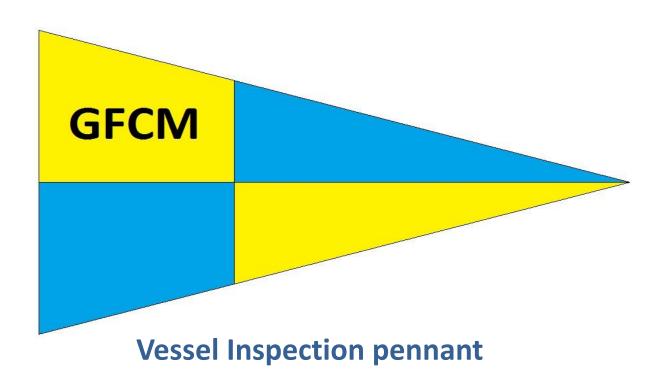
General Fisheries Commission for the Mediterranean			GFCM	GFCM			
GFCM GFCM			The holder of this inspector identity card is a GFCM inspector duly appointed under the terms of the General Fisheries Commission for the Mediterranean				
INSPECTOR IDENTITY CARD  Contracting Party:			(GFCM) Joint Inspection and Surveillance Scheme and has the power to act under the provisions of GFCM rules.				
Photograph	Inspector Name:						
	Card n°			Inspector			
	Issue date:	Valid for five years	Issuing Authority				

**Inspector ID card** 



# International Inspection Scheme GFCM/41/2017/8







#### **Conclusions**



- Cooperation and our ongoing dialogue has been extremely fruitful in the implementation of current and the development of emerging GFCM provisions
- Our continued cooperation has served to discuss the main typology of fishing activities observed and potential strengths and weaknesses of current GFCM control and inspection measures
- The recent establishment of GFCM/41/2017/8 ensures that boarding's and inspections follow a common approach to fight potential IUU activities without hindrance to legitimate fishing operators
- A level playing field is vital to ensure the full implementation of the GFCM joint inspection scheme and broader GFCM conservation and management measures



#### **Cooperation for 2018-9**



- Ongoing activities foreseen in late 2018 (capacity building + trainings)
- Promotion of ongoing dialogue and cooperation to fully implement GFCM Recommendations
- Outputs of cooperation fully supports GFCM Technical Working Groups
- Cooperation integrated into EFCA's forthcoming work programmes









