



Working Group 1

FG - Western Mediterranean MAP for demersal species

Palma de Majorca
11 October 2017

Geographical scope of the MAP

- A broad plan with the widest geographical scope could lead to a difficult implementation of the measures at local level
- Management measures should take into account the specificity of each homogeneous area to meet the targets of the plan
- A general framework of implementation can be implemented on a wider geographical scope

Stoks and gears Spain

GSA	Species	A3 code	Main Gear	Fcurr/FMSY
1	Merluccius merluccius	HKE	GNS, GTR, OTB	3.59
	Aristeus antennatus	ARA	OTB	3.41
	Lophius budegassa	ANK	OTB	1.56
	Mullus barbatus	MUT	OTB, GTR	4.85
	P. longirostris	DPS	OTB	1.65
5	Aristeus antennatus	ARA	OTB	1.75
	Lophius budegassa	ANK	OTB	10.50
	Mullus barbatus	MUT	OTB, GTR	6.64
6	Aristeus antennatus	ARA	OTB	2.08
	Lophius budegassa	ANK	OTB	6.50
	Mullus barbatus	MUT	OTB, GTR	3.27

* STECF Reports

GNS: set gillnets
OTB: bottom otter trawl
GTR: trammel nets
LLS: set longlines

Stoks and gears France

GSA	Species	A3 code	Main Gear	Fcurr/FMSY*
7	Merluccius merluccius	HKE	GNS, OTB, OTT, LLS	3.59
	Mullus barbatus	MUT	OTB, LLS, GNS	3.21

* STECF Reports

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Stoks and gears Italy

GSA	Species	A3 code	Main Gear	Fcurr/FMSY
9	Merluccius merluccius	HKE	GNS, OTB	5.50
	A. foliacea	ARS	OTB	0.25
	Mullus barbatus	MUT	GNS, GTR, OTB	1.17
	P. longirostris	DPS	OTB	0.97
10	Mullus barbatus	MUT	GNS, GTR, OTB	1
	P.longirostris	ARS	OTB	1.70
	Merluccius merluccius	HKE	GNS, OTB	
	A. foliacea	ARS	OTB	1.40
11	Merluccius merluccius	HKE	OTB	5.50
	A. foliacea	ARS	OTB	1.61
	Mullus barbatus	MUT	OTB	9.73

* STECF Reports

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Additional remarks on stocks

- **All commercial species** should be considered in the plan (target & non-target species)
- **Coastal demersal stocks** that are also targeted by recreational and SSF fisheries (synergies with WG 4)

Management options to reduce F

- Most of the members are NOT in favour of TAC for demersal species
- eNGOs proposing fishing opportunities based on scientific advice (TAC or effort limits)
- Establish spatio-temporal measures to protect spawning and nursery grounds
- Implement new MPAs and FRAs with full involvement of stakeholders
- Adjust MCRS to size at maturity + revision of species
- Consider special provisions for SSF (co-management)
- include RF in management measures
- Diversification of fishing activities

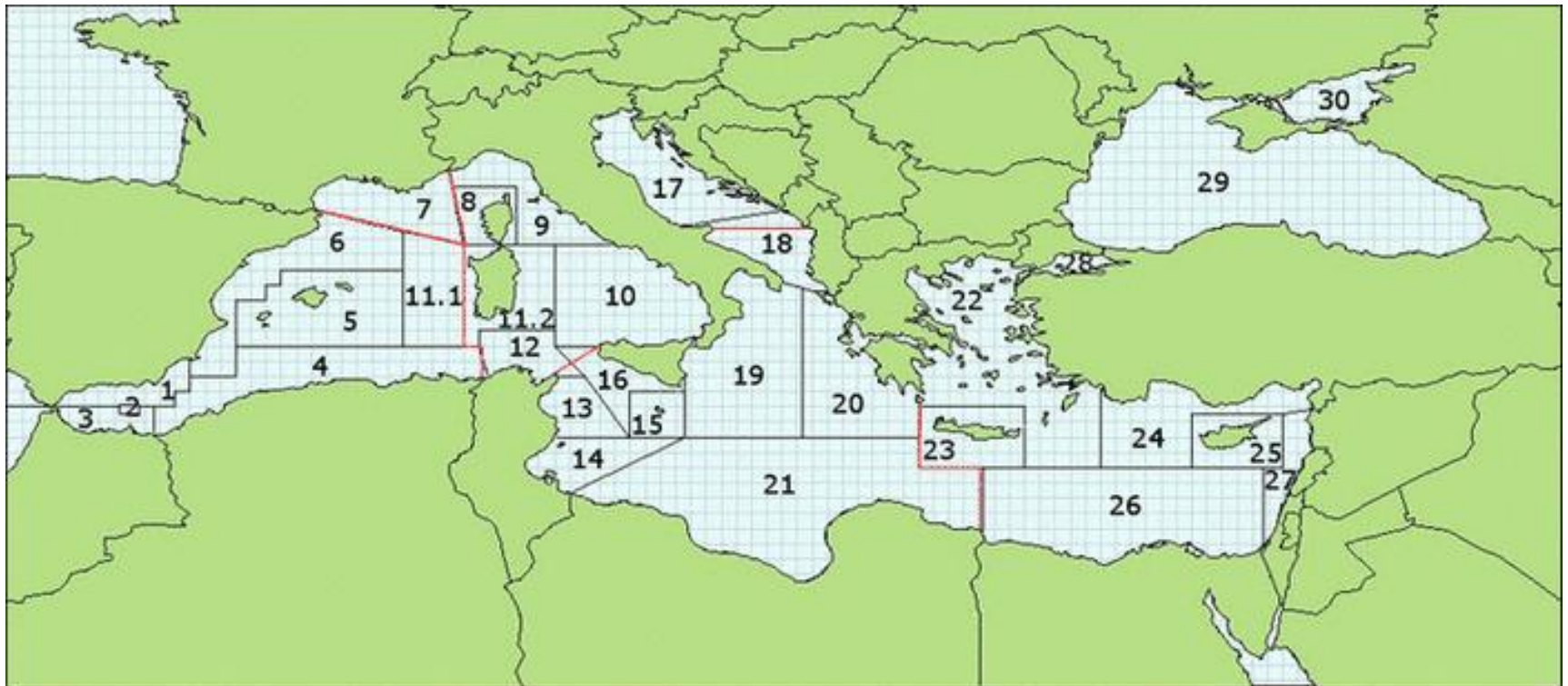
EU funded supporting projects

- SafeNet outcomes to develop a S/T model for the W-Med to propose closures (2018)
- MINOUW-Improving gears selectivity

Other recommendations

- Evaluate socio-economic impacts to ensure stability for the industry

FAO Geographical Sub Areas



Sub Area W-Mediterranean 37.1

Division 37.1.1 - Balearic

Division 37.1.2 – Gulf of Lions

Division 37.1.3 – Sardinia

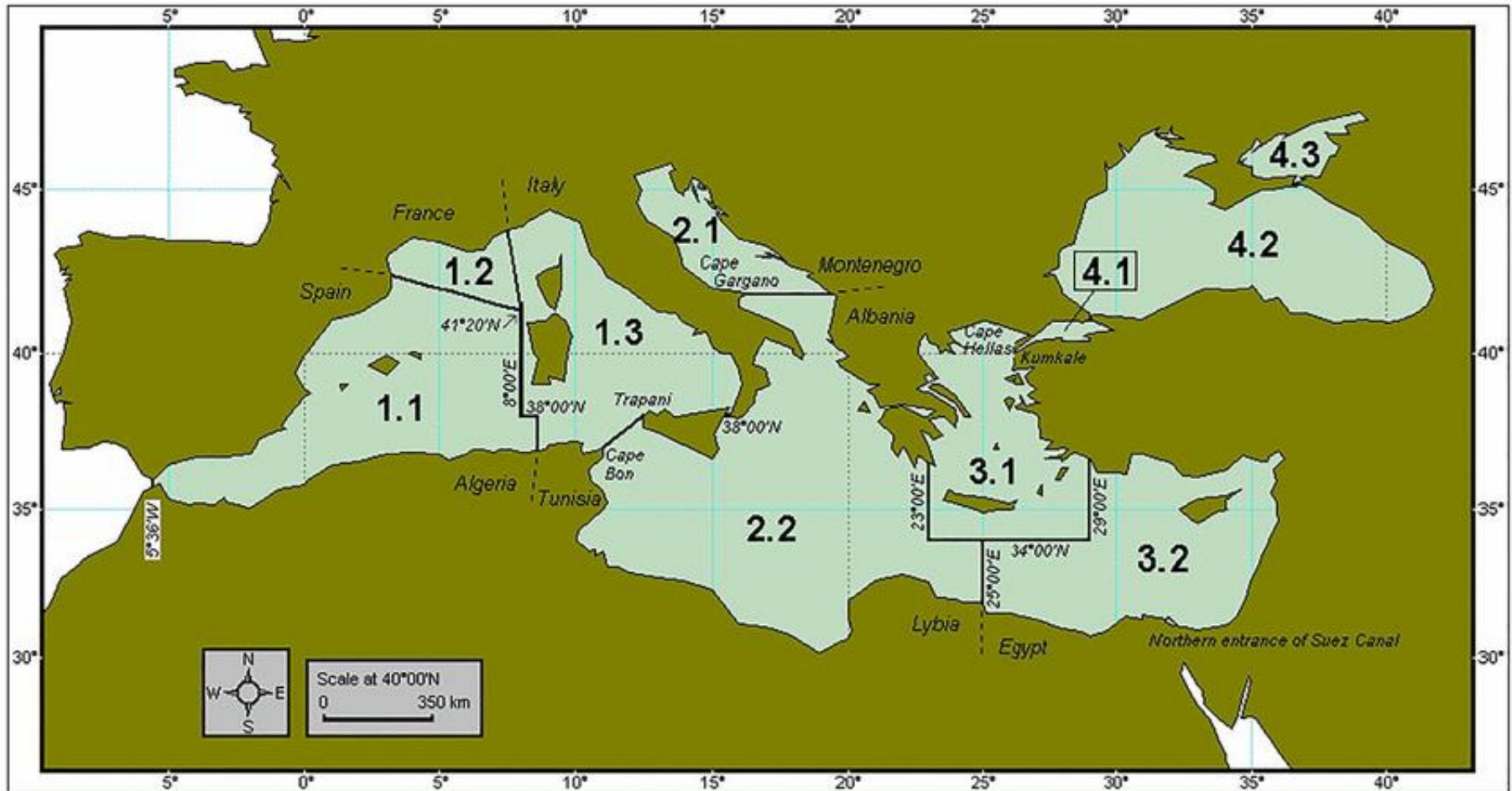


Table of GFCM Geographical Sub-Areas (GSAs) (GFCM, 2009)

FAO SUBAREA	FAO STATISTICAL DIVISIONS	GSAs
WESTERN	1.1 BALEARIC	1 Northern Alboran Sea
		2 Alboran Island
		3 Southern Alboran Sea
		4 Algeria
		5 Balearic Island
		6 Northern Spain
		11.1 Sardinia (west)
	1.2 GULF OF LIONS	7 Gulf of Lions
	1.3 SARDINIA	8 Corsica Island
		9 Ligurian and North Tyrrhenian Sea
		10 South Tyrrhenian Sea
		11.2 Sardinia (east)
12 Northern Tunisia		

STECF 55th Plenary meeting Report (10-14 July 2017, Brussels)

“Effort management has been well studied in other areas, and there are a number of characteristics that may be discussed with managers before implementation in the Mediterranean Sea. A major difficulty foreseen is the poor monitoring and documentation of the actual effort levels of a large fraction of the fleet”

Directive 2014/89/EU **Establishing a framework for maritime spatial planning**

Maritime Spatial Plans must be established by MS by 31/03/2021

General framework of the MAP for all Sub-areas, including:

- Identification of spawning and nursery areas
- Revision of MCRS + species
- Technology to ensure monitoring for all vessels

Specific measures at sub regional level including:

- effort management
- spatial closures in sensitive areas