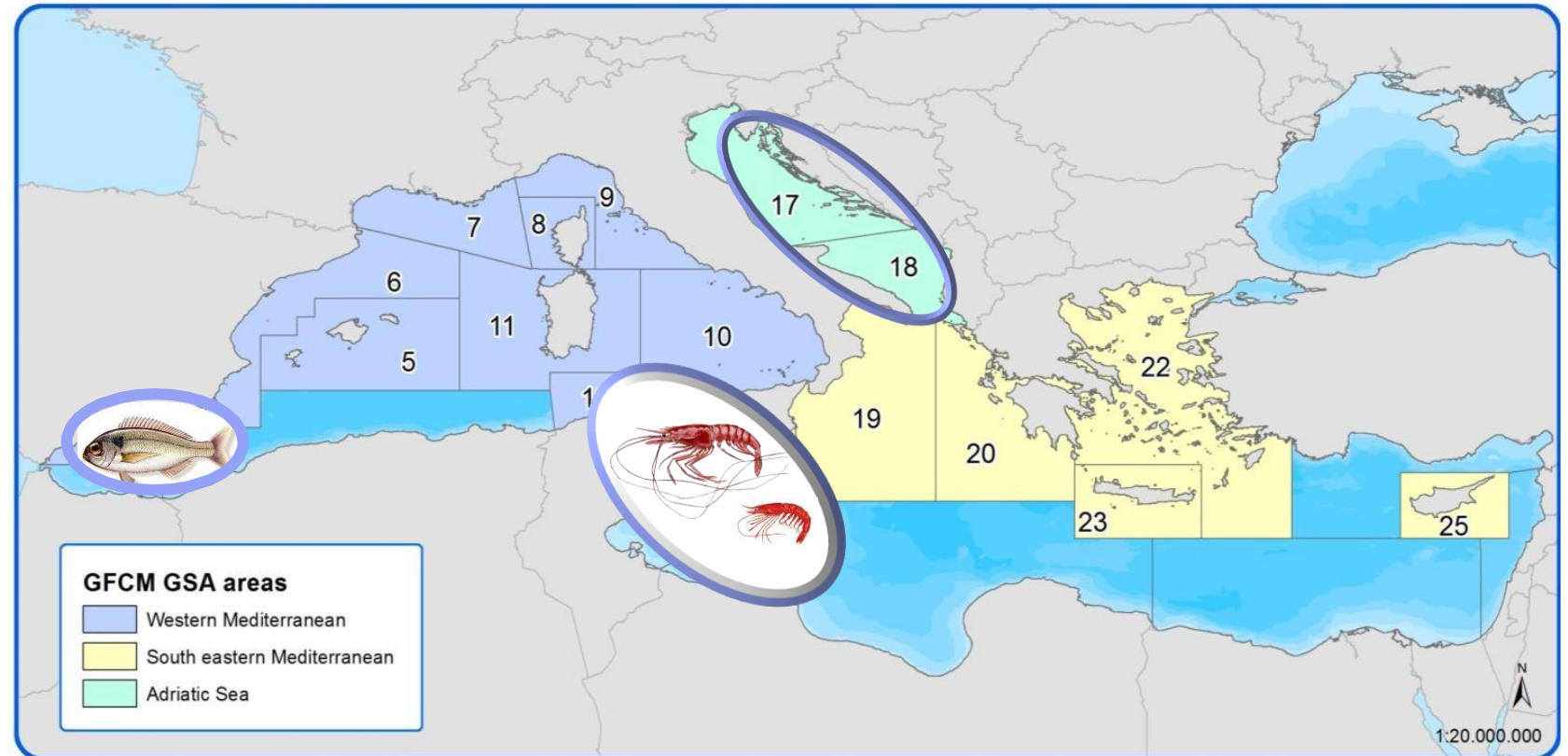


43° GFCM Plenary - RECOMMENDATIONS



Co-founded by the European Union



Management decisions in the whole Mediterranean

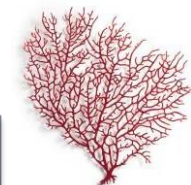
- On access agreements in the GFCM area

- List of IUU vessels

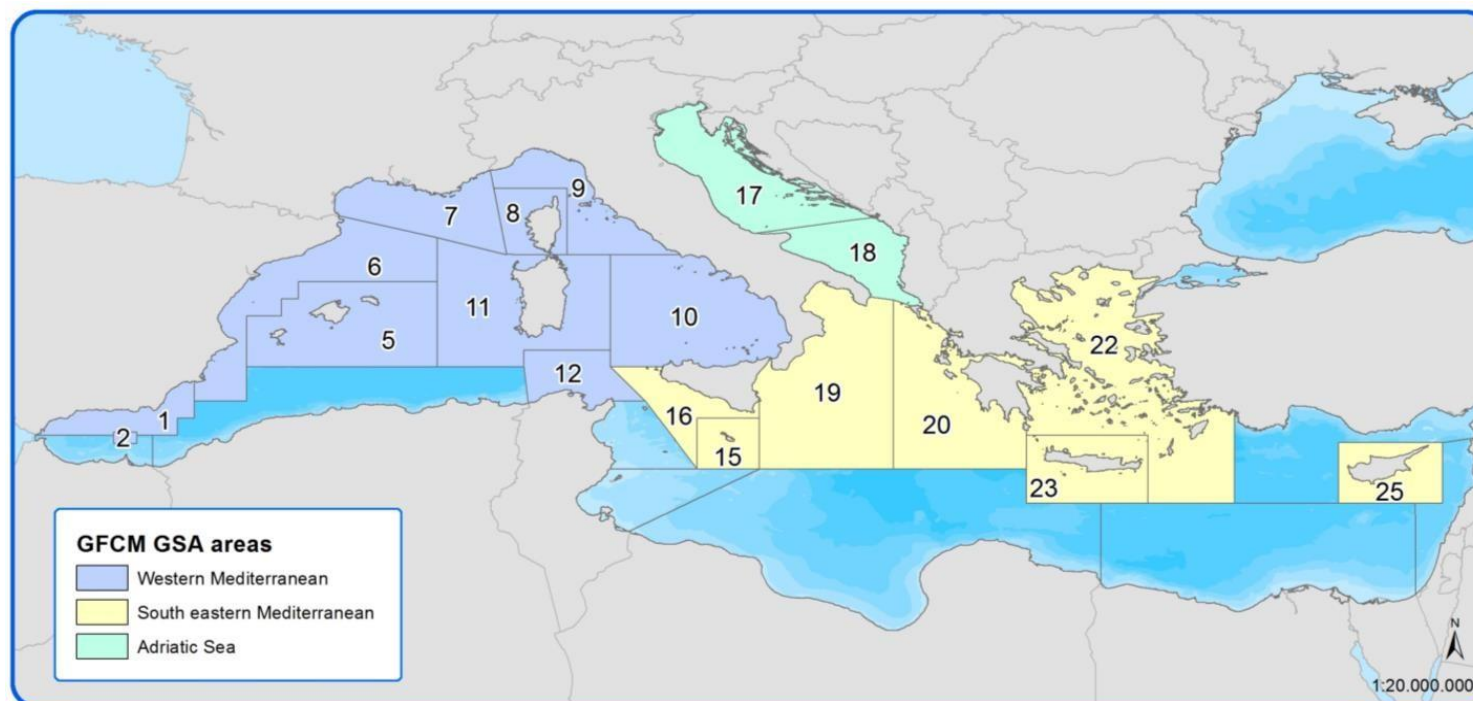
- On dolphinfish fisheries



- On MAP on Red coral



43° GFCM Plenary - RESOLUTIONS

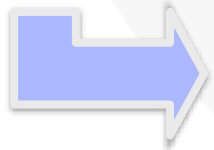


- On enhancing conservation of cetaceans
- Set of measures to protect Vulnerable Marine Ecosystems formed by cnidarian (coral) communities
- Mapping of the measures applicable in Fisheries Restricted Areas
- For implementing VMS and Electronic logbook in the GFCM area of competence

REC. 43/2019/7 On information on access agreements in the GFCM area of competence

GFCM Contracting parties (CPCc) shall notify to the GFCM Secretariat the following access agreements for species managed by GFCM in its area of competence:

- foreign-flagged vessels to fish in waters under their jurisdiction,
- and CPCs whose vessels fish in waters under the jurisdiction of another CPC



Additional information to be reported:

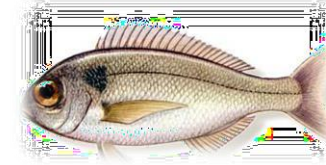
- ✓ All target and incidental catches
- ✓ Summary of the activities carried out, including all catches, in the annual report to the GFCM

For agreements already in existence the information on access agreements shall be provided in advance of the 44th GFCM session (2020).

The Coastal CPC shall be solely responsible for providing the information required when foreign-flagged vessels fish in waters under their jurisdiction.

Come back to the
Summary

REC. 43/2019/2 On a MAP for blackspot seabream in the Alboran Sea (GSAs 1 to 3)



Application:

- to all commercial fishing activities with longlines and hand lines
- Additional measures could be proposed where SAC advice indicates impacts by other fishing gears or recreational fishing

Transitional precautionary management measures:

- In 2020 and 2021, pending updated scientific advice and following the precautionary approach, the CPCs shall:
 - maintain their catches at the average over the period 2010-2015
 - decrease by 20 % the fishing effort exerted over 2010-2015 (reduction not applied if already reduced more than 20%)
 - Prohibit to land specimen with LT < 30 cm (10% flexibility).
 - Register of vessels authorized to catch blackspot seabream with longlines and handlines.
 - VMS on all authorized vessels over 12 m (LOA) and port designation (information on arrival notification)
 - Catch recording (also for recreational, at least estimated)
 - Transshipment prohibition
- Scientific monitoring – in 2021 SAC will provide updated information and advice
- Objective: Long-term management measures.

Come back to the
Summary

Rec. 43/2019/5 On a MAP for demersal fishing activities in the Adriatic Sea (GSAs 17-18)

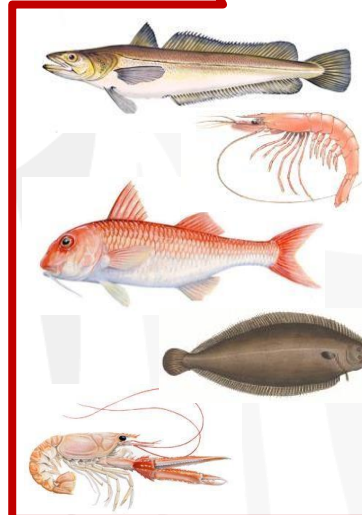


Fishing effort regime
1° Step

In 2020-2021
Fishing days Reduction

-12% OTB otter-trawling,
-16% TBB beam-trawling

Proportional to the CPC contribution to the total fishing effort in respect to 2015 or average over 2015-2017
Each CPC shall ensure that its effort reduction is proportional to its contribution (Annex 4)



European Hake (*Merluccius merluccius*)

Deep-water rose shrimp
(*Parapenaeus longirostris*)

Red mullet (*Mullus barbatus*)

Common sole (*Solea solea*) only 17

Norway lobster (*Nephrops norvegicus*)

For the period 2022-2026 on the basis of SAC advice: 5 years fishing effort regime (Fishing days by effort group) - on the basis of SAC advice, the GFCM shall establish yearly effort quotas¹

Gear type	GSA	Stocks concerned
Trawls (OTB)	17-18	Red mullet; European hake; Deep-water rose shrimp, and Norway lobster
Otter Twin Trawls (OTT)	17-18	
Bottom pair Trawls (PTB)	17-18	
Beam Trawls (TBB)	17	Common sole

¹ Derogation for national fleets operating with OTB and fishing for less than 1 000 days during the reference period

REC. 43/2019/5 On a MAP for demersal fishing activities in the Adriatic Sea (GSAs 17-18)

Minimum conservation reference size

As for the Reg. EU 2019/1241 on Technical measures



Deep-water rose shrimp (<i>Parapenaeus longirostris</i>)	20 mm carapace length
Red mullet (<i>Mullus barbatus</i>)	11 cm Total length
Common Sole (<i>Solea solea</i>) only 17	20 cm Total length
Norway lobster (<i>Nephrops norvegicus</i>)	20 mm carapace length Or 70 mm Total length

Fisheries restricted areas

- ✓ Rec. GFCM/41/2017/3 on FRA in the Jabuka/Pomo Pit shall apply;
- ✓ FRAs shall be established for the conservation and management of the stocks in the Adriatic Sea (based on SAC advice);
- ✓ Any fishing activity with otter bottom trawls, bottom pair trawls, otter twin trawls and beam trawls in the FRA areas shall be prohibited unless differently provided.

REC. 43/2019/5 On a MAP for demersal fishing activities in the Adriatic Sea (GSAs 17-18)

Spatial and Temporal closure

- at least 8 weeks out to 6 nautical miles, or 4 nautical miles for vessels not allowed to fish beyond 6 nautical miles, to towed gears targeting demersal stocks

OR IN ALTERNATIVE

- At least 30 continuous days and covering at least 20% of territorial sea to bottom otter trawls, bottom pair trawls, otter twin trawls and beam trawls irrespective of their overall length in areas and periods recognized as important for the protection of juvenile of demersal stocks



CPCs shall communicate to the GFCM Secretariat, not later than 30 June 2020 and thereafter annually, the spatial restrictions

ON ANNUAL BASIS THE SCIENTIFIC ADVISORY COMMITTEE SHALL PROVIDE
ADVICE ON STATUS OF KEY STOCKS



GFCM MAY REVIEW THE CONTENT OF MAP (including the bottom long lines according to the SAC advice on their impact on hake)

REC. 43/2019/5 On a MAP for demersal fishing activities in the Adriatic Sea (GSAs 17-18)

Overall fleet capacity

of the fleets actively fishing for key demersal stocks in terms of:

- gross tonnage (GT) and/or
- gross registered tonnage (GRT),
- engine power (kW) and
- number of vessels,

Trawls (OTB)
Otter Twin Trawls (OTT)
Bottom pair Trawls (PTB)
Beam Trawls (TBB)

Does not EXCEED the fleet capacity for demersal fisheries in year **2015 or average over 2015-2017¹**

- ✓ LIST OF AUTHORIZED FISHING VESSELS (by 31 January of each year)
- ✓ VESSELS >12 m – VMS from 1 January 2021 and electronic logbook from 1 January 2022
- ✓ VESSELS <12 m the most appropriate geo-positioning and catch reporting systems will be assessed.
- ✓ And other measures aimed to record and monitor vessel's catches and fishing effort.

¹ Derogation for national fleets operating with OTB and fishing for less than 1 000 days during the reference period

REC. 43/2019/5 On a MAP for demersal fishing activities in the Adriatic Sea (GSAs 17-18)

✓ **Specific measures to address IUU fishing activities**

The obligation to electronically declare catches will apply irrespective of the volume of the catch to vessels above 12 m length from 1st of January 2022. And the system for vessels <12 m will be defined.

Designation of landing points for key stocks and transshipment rules.

✓ **Monitoring Control and Surveillance (MCS) programme**

All key stocks catches shall be reported in the logbook irrespective of the live weight of the catch, as well as catches of non-target species in excess of 50 kg

✓ **Pilot Inspection Scheme**

GFCM shall establish, in 2020, a pilot project with a view to establishing an observation and inspection programme in order to ensure compliance with the conservation and management measures contained in this Recommendation.

Come back to the
Summary

REC. 43/2019/1 On a set of management measures for the use of anchored FAD for dolphinfish fisheries

Transitional measures that shall apply in international waters in 2020 and 2021

- ✓ **Fishing effort** will be maintained at the current level (numbers of vessels targeting dolphinfish) or according to scientific assessment
- ✓ A GFCM **SAC working group** shall be established in 2020, in order to develop a Multiannual Plan (considering socio-economic elements)
- ✓ CPCs shall ensure an adequate monitoring of the biological and environmental impact of the FADs exploiting dolphinfish
- ✓ A **research program** on Dolphinfish will be finalized by 2022
- ✓ CPCs shall ensure that **each FAD is marked** in such a way that it can be readily identified.
- ✓ **List of vessels authorized** to exploitation of dolphinfish (to GFCM Secretariat each year by 31 July) and record of fishing activities
- ✓ FAD surface covered by **materials** that result in a minimum risk of entangling non-target species and FAD shall be marked
- ✓ Guidelines for the preparation of FAD National Management measures have been provided (and to be adopted by 30 June 2020)

Come back to the
Summary

Amendments aimed to improve IUU listing procedures and requirements in previous GFCM recommendations

- ✓ At par 13 should be added: “[CPC] shall take all necessary measures to ensure that any of their nationals, whether a natural or legal person subject to their jurisdiction, do not benefit from supporting or engaging in IUU fishing activities
- ✓ The list of the information to be included in all IUU lists, concerning the available details of IUU vessel list, provisional IUU vessel list and adopted IUU vessel list has been provided

Come back to the
Summary

REC. 43/2019/4 On a MAP for the sustainable exploitation of red coral

Transitional measures to be applied to all commercial fishing activities exploiting red coral in the whole Mediterranean

Pending the results of the research programme to be launched by GFCM in 2020.

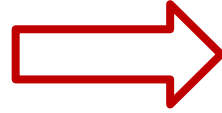
- ✓ Where no national management plan for red coral is in place, the CPCs shall adopt one by 30 June 2020
- ✓ Fishing rules:
 - The only gear authorized shall be a hammer used by an authorized fisher or fishing vessel using scuba diving equipment
 - The base of the coral colony shall not be detached from the substrate
 - No harvests in waters less than 50 m deep (details on derogation are provided)
 - Minimum conservation reference size: 7 mm diameter (tolerance of 10%)

Harvest and effort limits for the period 2020-2023

- ✓ CPCs shall maintain harvest at the average level 2015-2017 and number of fishing authorization at 2019 level or over another 3 consecutive years period after 2000
(to be communicated by 1 March 2020 to GFCM Secretariat)
- ✓ CPCs shall communicate their harvest and effort exerted to the GFCM Secretariat once a year
(by 30 June)

REC. 43/2019/4 On a MAP for the sustainable exploitation of red coral

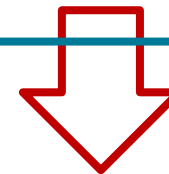
SAC advice in 2023



Effort limits starting on 1 January 2024

Proportion of undersize colonies in the harvest = 0%	No specific management action
0% < proportion of undersize colonies in the harvest < 10%	If a national management plan is in place: no specific management action. If no plan: implement stricter control
10% < proportion of undersize colonies in the harvest < 25% (= trigger)	Implement stricter control and survey the size structure of the population
Proportion of undersize colonies in the harvest > 25% (trigger)	Close the fishery in the area on precautionary grounds

- CPCs shall take the necessary measures to implement the precautionary closures
- CPCs may introduce additional spatio-temporal closures by 1 January 2020



And inform the GFCM Secretariat

Furthermore, move-on rule and crop rotation system can be implemented

REC. 43/2019/4 On a MAP for the sustainable exploitation of red coral

Fleet management measures

- ✓ Fishing authorizations and register updated by CPCs (by 30 June to GFCM)
- ✓ Prohibition of fishing activities of red coral for recreational fisheries

Control and enforcement

- ✓ List of authorized ports to GFCM by 30 June
- ✓ Arrival notification to the port (4 hours with derogation)

Harvest recording – No transshipment – Inspection plan

- ✓ CPCs shall set a mechanism to record all red coral daily harvest in the logbook, irrespective of the live weight of the harvest
 - ✓ It shall be prohibited to tranship red coral at sea
 - ✓ Inspection plans shall be communicated to the GFCM by 31 January

Traceability of red coral products

- ✓ Each CPC shall take the necessary steps to implement a catch documentation scheme (CDS of identifying the origin of red coral harvested in the GFCM area of application
 - ✓ Pilot phase 2020-2022 aimed to adopt the permanent GFCM CDS in 2023
 - ✓ The list of scientific information, the timing and details on Remoted Operated Vehicles (ROVs) are provided in the Rec. proposal

Come back to the
Summary

REC. 43/2019/6 On management measures for sustainable trawl fisheries targeting giant red shrimp and blue and red shrimp in the Strait of Sicily (geographical subareas 12, 13, 14, 15 and 16)

CPCs shall ensure annually an adequate scientific monitoring of the status of the key species in the Strait of Sicily

List of key species to be considered in the current recommendation

Name	Scientific name	GSA				
		12	13	14	15	16
Giant red shrimp	<i>Aristaeomorpha foliacea</i>	X	X	X	X	X
Blue and red shrimp	<i>Aristeus antennatus</i>	X	X	X	X	X

REC. 43/2019/6 On management measures for sustainable trawl fisheries targeting giant red shrimp and blue and red shrimp in the Strait of Sicily (geographical subareas 12, 13, 14, 15 and 16)

Fleet management measures

- ✓ CPCs shall communicate to the GFCM Secretariat the **list of the vessels** flying their flags and actively fishing the key species (no later than 30 June of each year)
- ✓ Obligation for the vessels actively fishing for the key species to provide national authorities with a **detailed report** of the fishing activities, including as minimum requirements: operating days, operating area and total catch of key species
- ✓ CPCs may designate **additional spatio-temporal restrictions** in order to protect aggregating areas of juveniles of the key species (to be notified to the GFCM Secretariat by 1 January 2020)

Management of fishing effort

- ✓ CPCs shall communicate to the GFCM by 1 June 2020, the list of all their vessels actively fishing for the key species together with their historic level of fishing effort.
- ✓ Each CPCs shall ensure the set-up of adequate mechanisms for:
 - recording of each fishing vessel in a national fleet register,
 - recording of vessel catches and fishing effort via the logbook.

REC. 43/2019/6 On management measures for sustainable trawl fisheries targeting giant red shrimp and blue and red shrimp in the Strait of Sicily (geographical subareas 12, 13, 14, 15 and 16)

Specific measures to address IUU fishing

- ✓ Obligation to declare catches shall apply irrespective of the volume of the catch.
- ✓ Prohibition to land or tranship from fishing vessels any quantity of key species fished in the Strait of Sicily at any place than ports designated by CPCs.
- ✓ CPCs shall engage in cooperation for the fight against IUU fishing, sharing info and gathering intelligence to fight against illegal activities.

Final provisions

- ✓ SAC shall provide, on an annual basis as from 2020, advice on the status of the key species
- ✓ SAC, in 2022, shall provide scientific advice to enable the GFCM to establish a MAP for the key species

Come back to the
Summary

Contracting parties and cooperating non-contracting parties (CPCs) should

- ✓ encourage further actions to improve the conservation status of cetacean species
- ✓ enhance data reporting information on incidental catch rates of cetaceans

SAC is requested to

compile, assess and evaluate all available data, information and actions, under the DCRF and any other source of additional information including scientific literature, surveys at sea, research projects etc.




SAC in 2021 shall report to the GFCM on the progress accomplished thereon, the identified gaps in knowledge and provide the necessary elements for setting future measures with the objective of conserving cetacean species populations

Come back to the
Summary

RES.43/2019/6 On the establishment of a set of measures to protect Vulnerable Marine Ecosystems (VME) formed by cnidarian (coral) communities

CPC should encourage the progressive implementation of a set of transitional measures to prevent Significant Adverse Impacts (SAIs) of Deep-Sea Fisheries (DSF) activities on VME formed by cnidarian (coral) communities protected



SAC is invited to provide in 2021 advice on the status of the VME indicator species by fisheries, based on information received from CPCs following the Protocols for VMEs

The ultimate objective of the transitional measures (listed in the Annex I of the Res.):
In **2021** GFCM shall adopt **long-term management measures** based on results of SAC assessments of biological, economic and social implications of implementing several management scenarios (including FRAs)

DSF (Deep Sea Fishing) vessels should be restricted from operating on VME, according to an assessment based on the criteria provided in FAO International Guidelines for the Management of Deep Sea Fisheries in the High Seas

Come back to the
Summary

RES 43/2019/1 On Mapping of the measures applicable to Fisheries Restricted Areas

In 2019, the GFCM Secretariat establishes a **mapping of all the existing conservation measures** and monitoring control and surveillance (MCS) measures which are **currently in force and implemented in the Fishing Restricted Areas (FRA's)**



In 2020, on the basis of this mapping the GFCM working group on IUU (WGIUU) will establish a **report that assesses these measures for FRAs**

Come back to the
Summary

RES 43/2019/3 On the implementation of a vessel monitoring system and an electronic logbook in the GFCM area of application

✓ On the implementation of a VMS system

- The objective of this resolution is to provide GFCM with options for the establishment of a VMS system
- In 2020, on the basis of the results of voluntary pilot projects, the GFCM working group on VMS (WGVMS) should provide with recommendations including technical options for establishing such VMS and for other satellite VMS such as AIS in order to effectively monitor fishing activities in the GFCM area of application.



In 2021 GFCM annual session shall consider the adoption of a Recommendation in view of the implementation of a centralised/regionalised VMS system

RES 43/2019/3 On the implementation of a vessel monitoring system and an electronic logbook in the GFCM area of application

✓ On the implementation of an electronic fishing logbook for in the GFCM area of competence

- The WGVMS should provide with recommendations on strengthening the implementation of an electronic logbook (ERS - Electronic Reporting System) in view of establishing a voluntary pilot project on ERS applicable to certain vessels fishing



In 2020 GFCM annual session shall consider the adoption of a Recommendation in view of establishing a voluntary pilot project on ERS.

Come back to the
Summary