



MINISTERIO  
DE AGRICULTURA, PESCA  
Y ALIMENTACIÓN

SECRETARÍA GENERAL  
DE PESCA MARÍTIMA

# FISHERIES IN SPAIN

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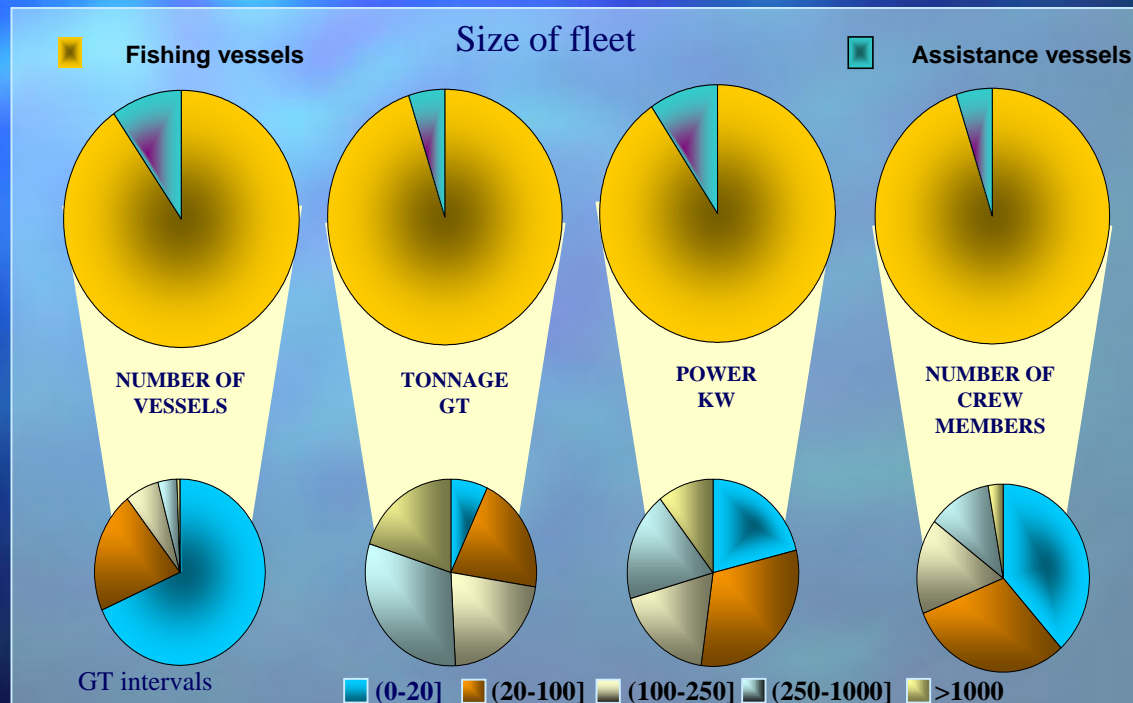
Tfno: 91 347 60 00

<http://www.mapya.es/pesca/infopesca.htm>



# THE SPANISH FISHING FLEET

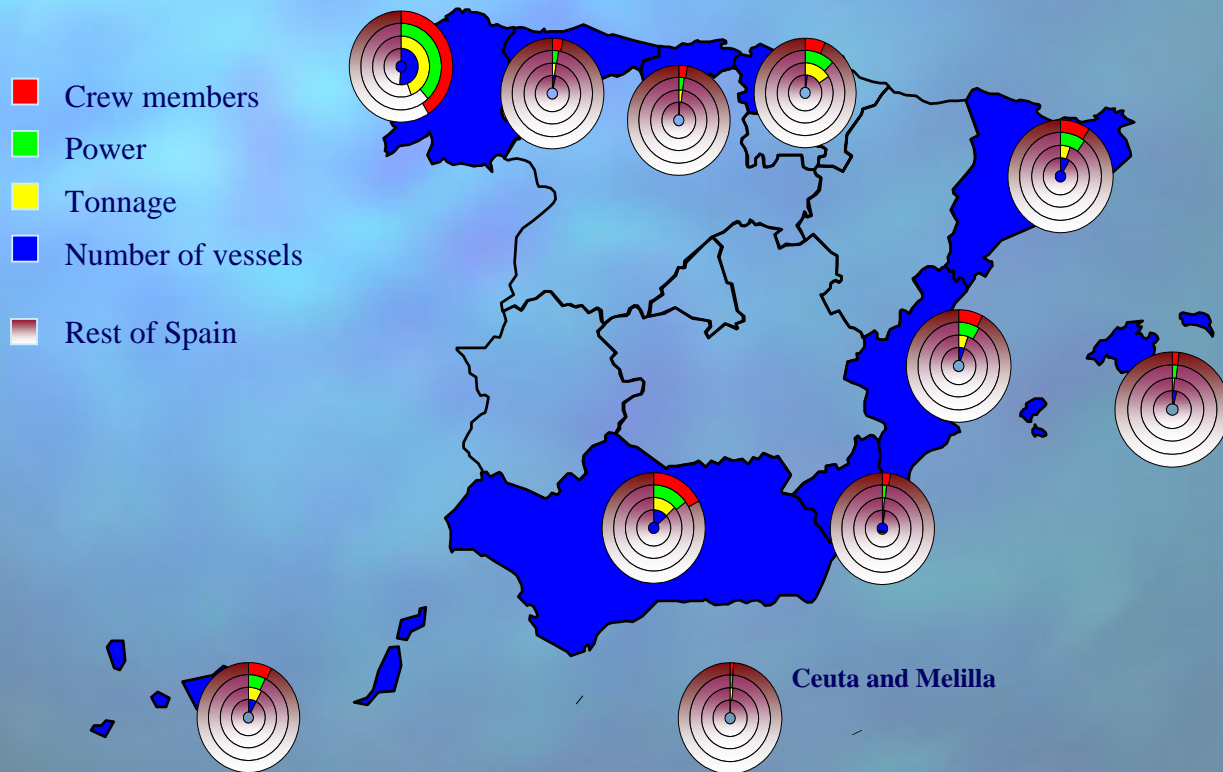
Number of Vessels	Total GT	Total KW	Total Crew
16.177	526.080	1.333.050	60.958





# THE SPANISH FISHING FLEET

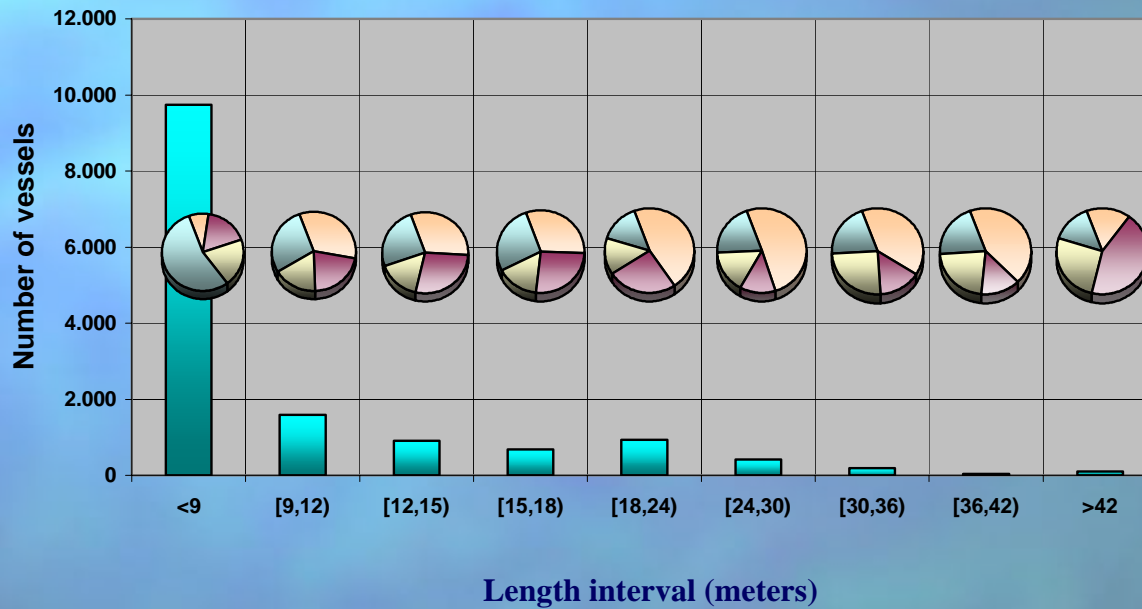
## Fishing fleet by Autonomous Community





# THE SPANISH FISHING FLEET

## Length of Service



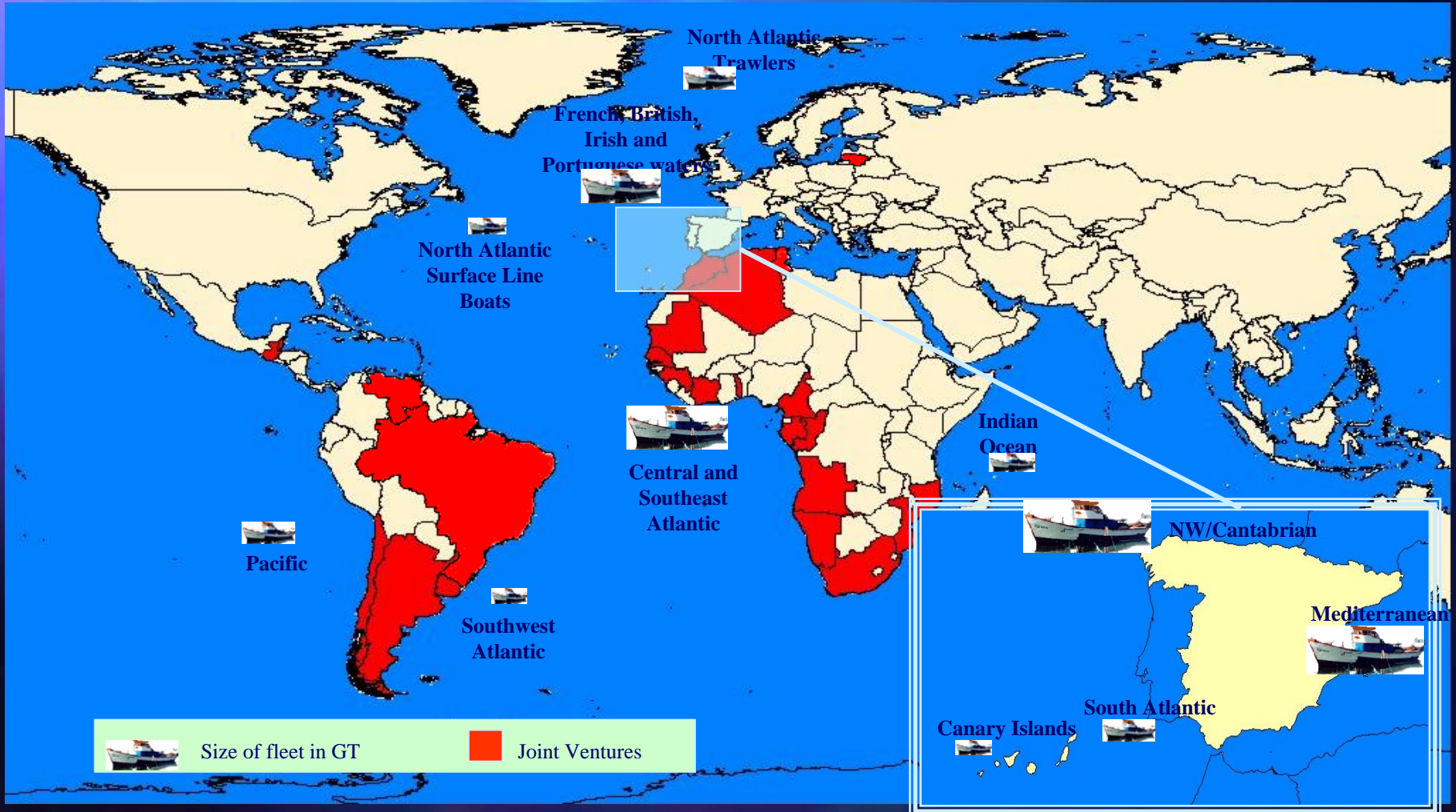
0-10 Years    11-20 Years    21-30 Years    More than 30 Years



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# DEPLOYMENT OF THE FISHING FLEET BY FISHING GROUND





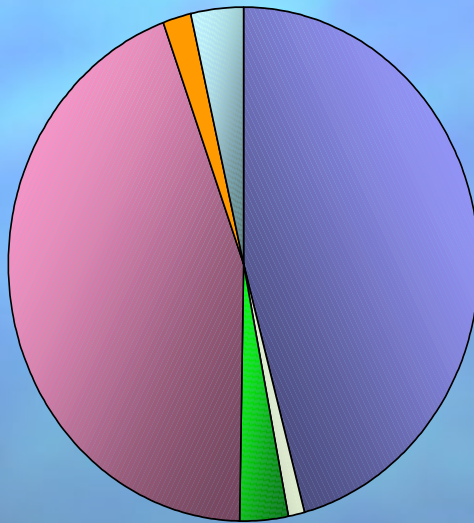
# FISHING OUTPUT

	Year 2000		Year 2001	
	Amount (Tons)	Value (Thousand Euro)	Amount (Tons)	Value (Thousand Euro)
1.-For human consumption				
Ground fish	189,687	513,486	237,002	640,188
Hake	58,603	195,482	60,904	135,856
Flat fish	42,174	132,177	38,717	133,333
Blue fish	489,488	537,564	524,344	622,521
Tuna	267,428	365,616	285,083	410,558
Crustaceans	23,755	196,927	26,055	254,377
Molluscs	75,168	173,177	65,370	167,950
Cephalopods	59,824	122,943	53,403	126,582
Other species	101,510	208,661	76,166	164,540
Total human consumption	921,782	1,761,992	928,937	1,849,576
2.-For non-human consumption	8,994	3,339	996,000	1,922
TOTAL	930,777	1,765,331	929,933	1,851,498

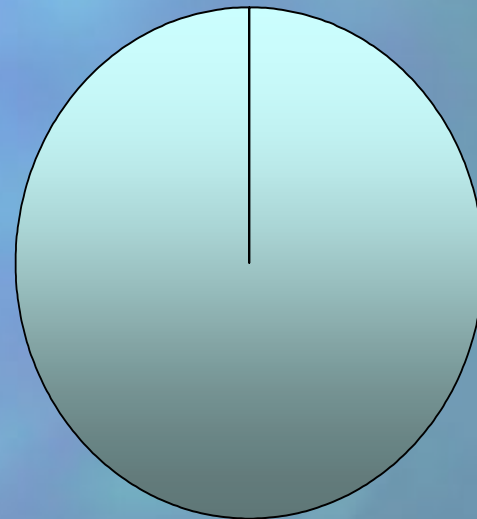




# FISHING OUTPUT

Landings according to Preservation and Destination  
in tons (Year 2001)



	Fresh	Frozen
Fish		
Crustacean		
Molluscs		

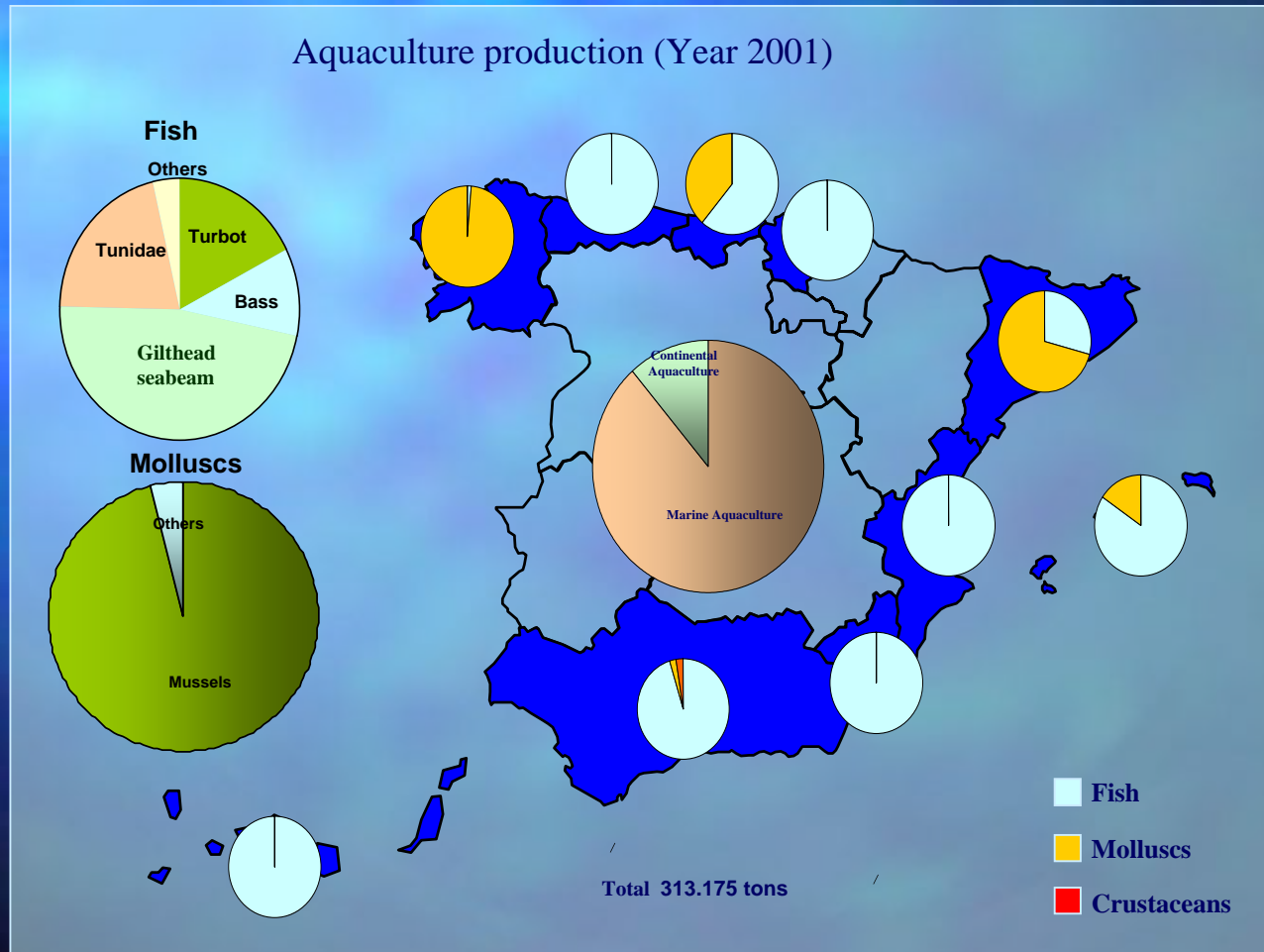


	Human Consumption
	Non-human Consumption



# FISHING OUTPUT

Aquaculture production (Year 2001)

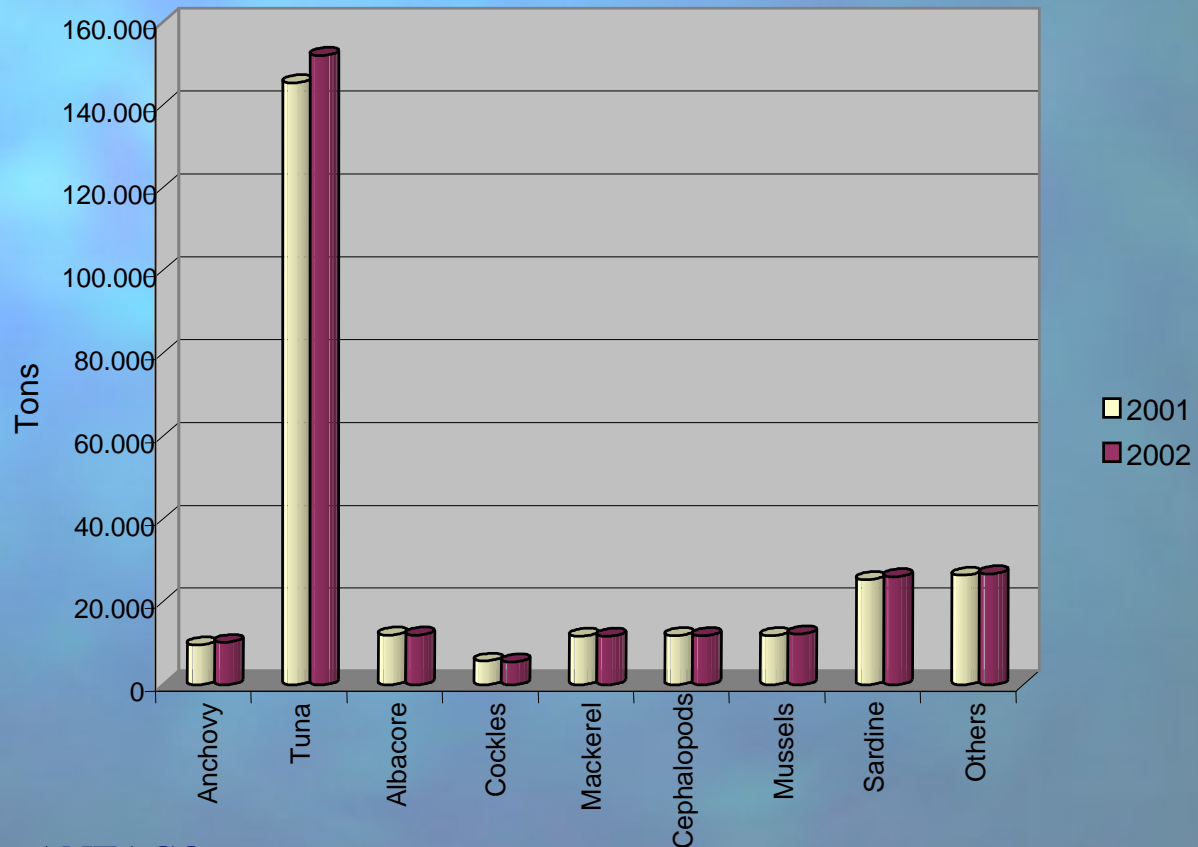






# FISHING OUTPUT

## Canning output by species

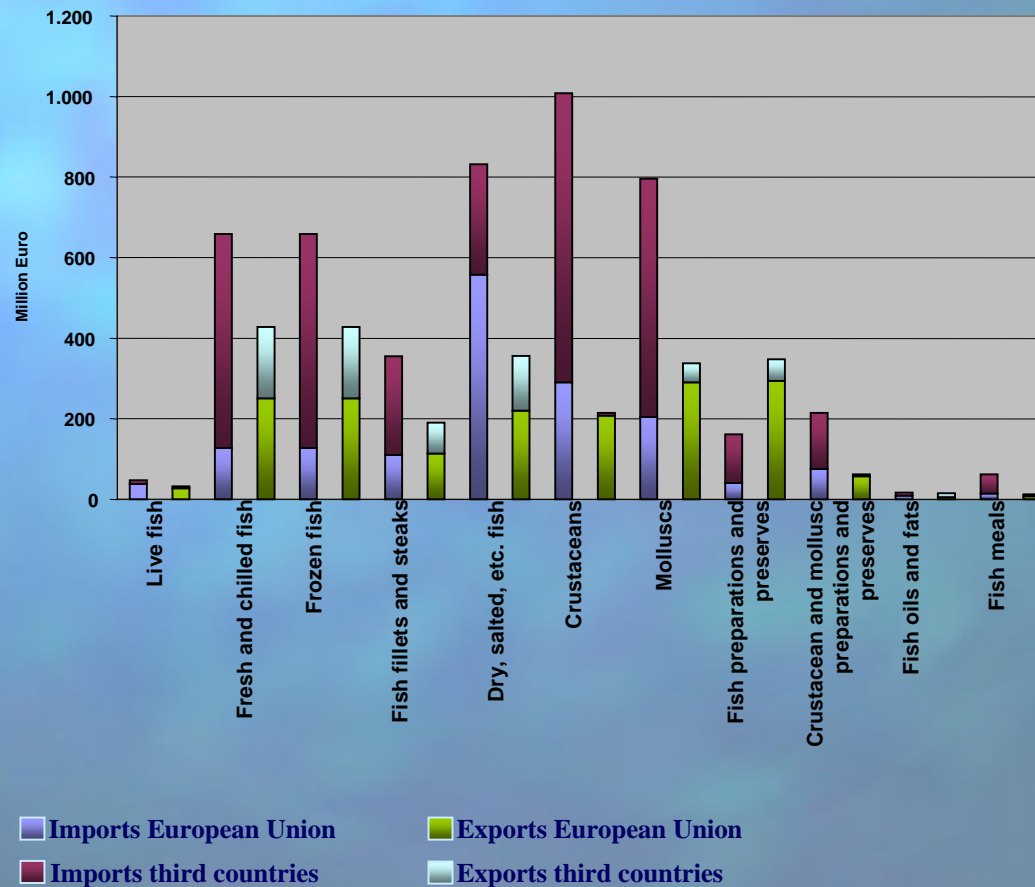


Source: ANFACO



# FISHING TRADE

## Foreign Fishing Trade (year 2002)



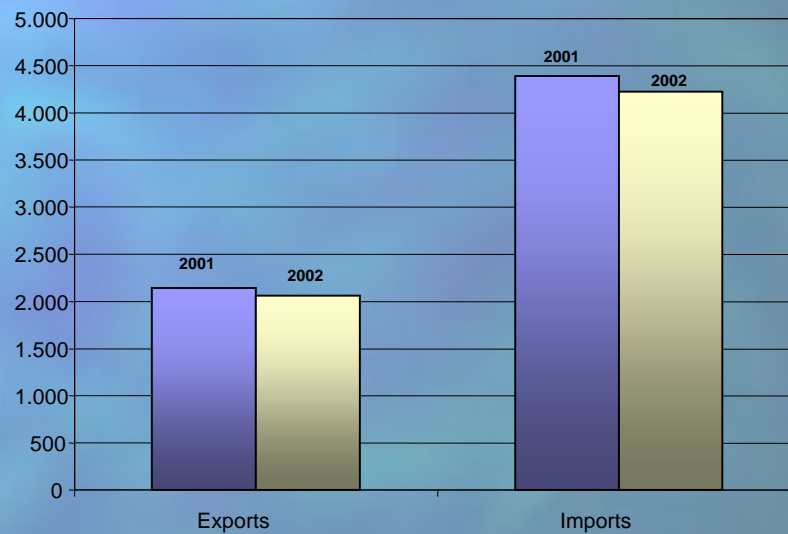


# FISHING TRADE

## Variation of foreign fishing trade (Million euro) 2001/2002

### Cover Rate

	2001	2002
European Union	104,00%	100,00%
Third countries	22,00%	20,00%
Total	49,00%	49,00%

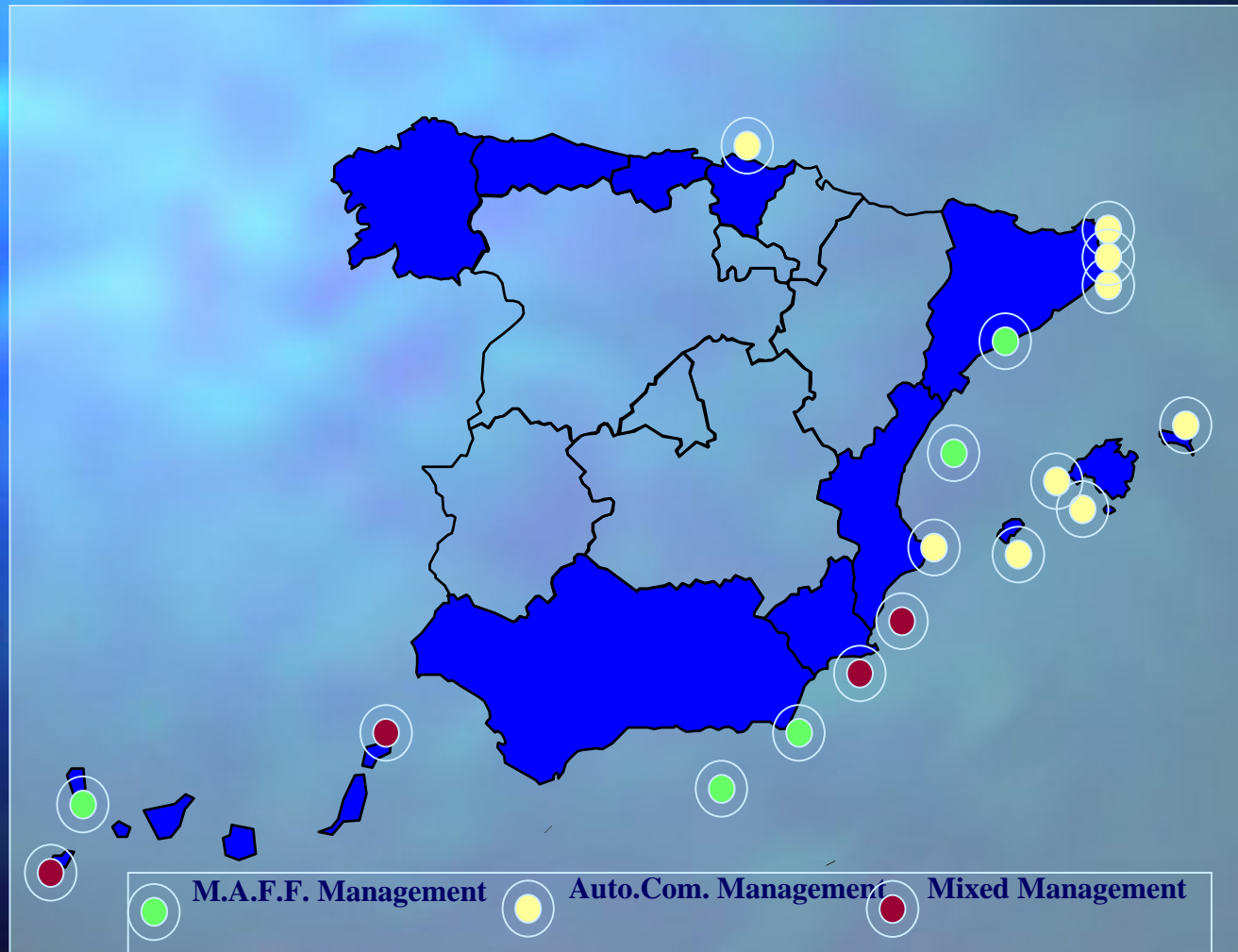




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# Marine Reserves





# Artificial Reefs

AUTONOMOUS COMMUNITIES	NUMBER ARTIFICIAL REEFS
ANDALUSIA	27
ASTURIAS	8
BALEARIC IS.	11
CANARY IS.	4
CATALONIA	20
MURCIA	7
VALENCIA	40
<b>Total</b>	<b>117</b>



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# FISHERY INSPECTION MEANS

## SATELLITE FISHING VESSEL TRACKING CENTRE

- Global positioning system GPS
- Inmarsat-C communication system, worldwide coverage
- Software: UNIX environment with two powerful servers
- 10 person team for running the centre
- Blue Box mobile tracking units on 1,700 fishing vessels



# FISHERY INSPECTION MEANS

Fishing inspectors		52 located on the coast and 10 at Central Services			
Inspection vessels		Total length	Beam	Test speed	Range
Offshore patrol boats operated by the Navy	CHILREU P-61	68 m	11,0 m	13 knots	14.000 miles
	ALBORÁN P-62	66 m	10.5 m	14.4 knots	18.000 miles
	ARNOMENDI P-63	66.5 m	11,0 m	16 knots	22.000 miles
Medium capacity patrol boat operated by the Guardia Civil	SALEMA	22 m	5,9 m	20 knots	400 miles
	RÍO GUADIARO	25 m	6,0 m	30 knots	600 miles
	RÍO PALMA	30 m	6,0 m	30 knots	600 miles
Navy offshore patrol boats					10
Navy medium capacity patrol boats					24
Guardia Civil (Civil Guard) medium and small capacity patrol boats					17
Air inspection means		Base	Flight Instrumentation	Cruising speed	Range
Augusta 109C model 3 Helicopters	ALCOTÁN I	Jerez	IFR/IMC	140 knots	3 hours
	ALCOTÁNII	Santander			
	ALCOTÁN III	Alicante			
3 Aircrafts Avicar 212 400 VP 85, twin turbine model	ROCHE SANCTI PETRI DOÑANA	Jerez / Las Palmas Muchamiel (Alicante) Torrejón	Night vision and FLIR Video IFR/IMC/FMS	190 knots	900miles