



Mesoplodon europaeus

Annex	IV
Priority	No
Species group	Mammals
Regions	Marine Atlantic, Marine Macaronesian

Mesoplodon europaeus

Gervais' Beaked Whale, *Mesoplodon europaeus*, inhabits the warm temperate and tropical deep waters of the Atlantic. Very few records exist of this species in the eastern Atlantic.

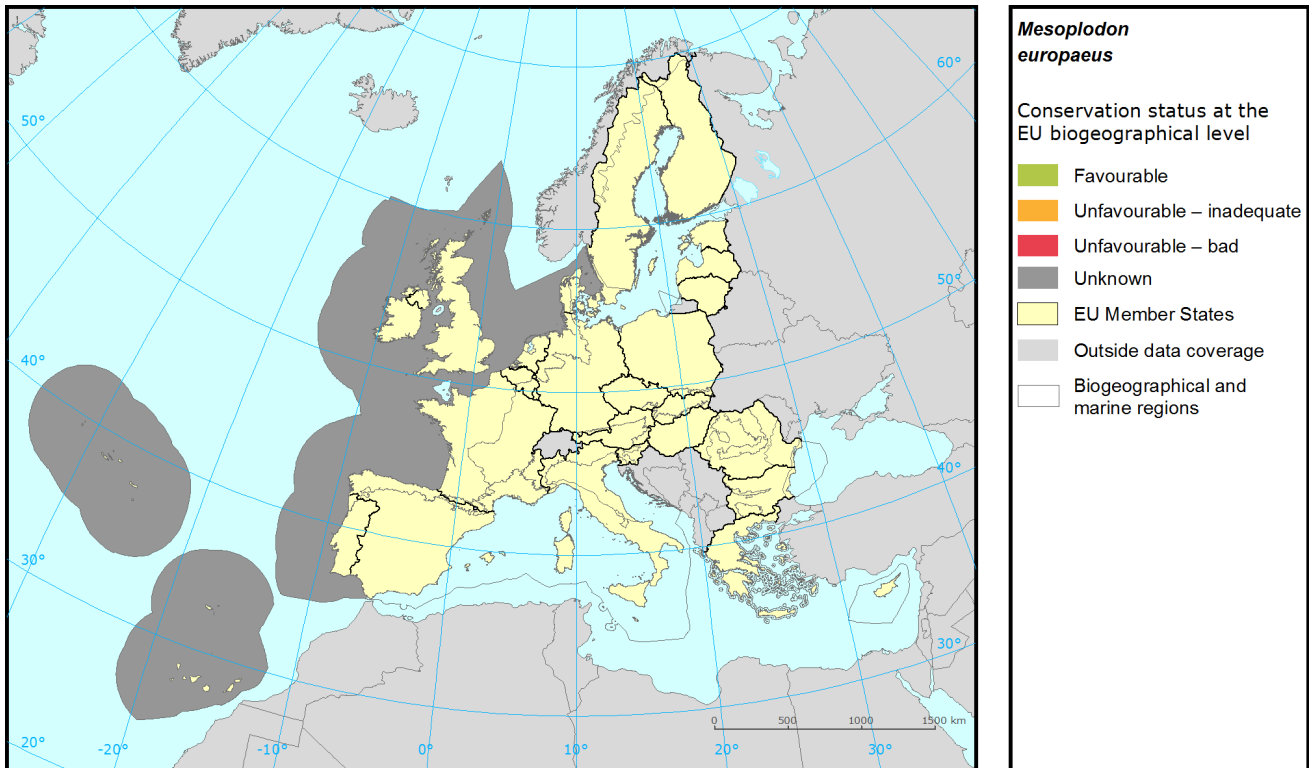
In the Marine Atlantic region, all countries report the species as occasional, vagrant or marginal and have not reported any data. Also in the Marine Macaronesian region, Portugal reports the species as occasional, vagrant or marginal.

Overall conclusion for both regions are unknown (XX), same as in 2001-2007. This is in agreement with the IUCN Red List of threatened species where the species is listed as 'data deficient'. More data is needed for the species.

The species is vulnerable to boat collision, noise disturbance (also military manouvers) and mixed forms of pollution.

Species: *Mesoplodon europaeus*
 Report under the Article 17 of the Habitats Directive

Assessment of conservation status at the European biogeographical level

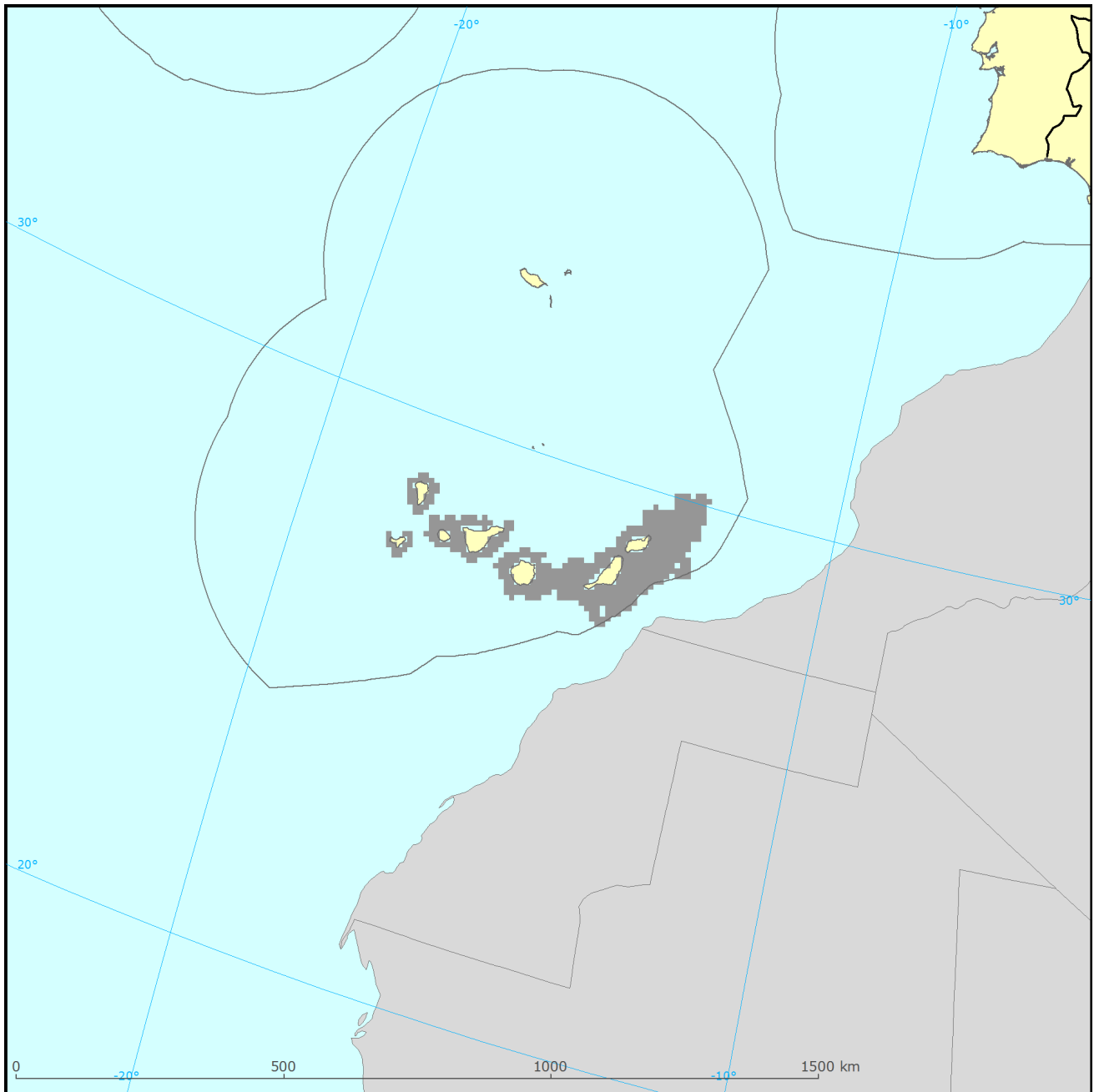


Region	Conservation status (CS) of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Population	Habitat	Future prospects					
MATL	XX	XX	XX	XX	XX	x		XX	
MMAC	FV	XX	XX	XX	XX	x	100	XX	

See the endnote for more informationⁱ

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Assessment of conservation status at the Member State level



Mesoplodon europaeus

Distribution and conservation status at the Member State level

- | | |
|---------------------------|------------------------------------|
| Favourable | EU Member States |
| Unfavourable – inadequate | Outside data coverage |
| Unfavourable – bad | Biogeographical and marine regions |
| Unknown | |

The map shows both Conservation Status and distribution using a 10 km x 10 km grid. Conservation status is assessed at biogeographical level. Therefore the representation in each grid cell is only illustrative.

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MS Region	Conservation status of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Population	Habitat	Future prospects					
IE MATL	XX	XX	XX	XX	XX		XX		
PT MATL							XX		
UK MATL	XX	XX	XX	XX	XX				
ES MMAC	FV	XX	XX	XX	XX	100.0	XX		
PT MMAC							XX		

Knowing that not all changes in conservation status between the reporting periods were genuine, Member States were asked to give the reasons for changes in conservation status. Bulgaria and Romania only joined the EU in 2007 and Greece did not report for 2007-12 so no reason is given for change for these countries. Greek data shown above is from 2001-06.

Main pressures and threats reported by Member States

Member States were asked to report the 20 most important threats and pressures using an agreed hierarchical list which can be found on the [Article 17 Reference Portal](#). Pressures are activities which are currently having an impact on the species and threats are activities expected to have an impact in the near future. Pressures and threats were ranked in three classes 'high, medium and low importance'; the tables below only show threats and pressures classed as 'high', for some species there were less than ten threats or pressures reported as highly important.

Ten most frequently reported 'highly important' pressures

Code	Activity	Frequency
No 'highly important' pressures were reported.		

Ten most frequently reported 'highly important' threats

Code	Activity	Frequency
D03	Shipping lanes and ports	20
G04	Military use and civil unrest	20
H03	Pollution to marine waters	20
H06	Excess energy (noise, light, heating, electromagnetic)	20
J03	Other changes to ecosystems	20

This information is derived from the Member State national reports submitted to the European Commission under Article 17 of the Habitats Directive in 2013 and covering the period 2007-2012. More detailed information, including the MS reports, is available at:

<http://bd.eionet.europa.eu/article17/reports2012/species/summary/?group=Mammals&period=3&subject=Mesoplodon+europaeus>

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i Assessment of conservation status at the European biogeographical level: Current Conservation Status (Current CS) shows the status for the reporting period 2007-2012, Previous Conservation Status (Previous CS) for the reporting period 2000-2006. Reason for change in conservation status between the reporting periods indicates whether the changes in the status were genuine or not genuine. Previous Conservation Status was not assessed for Steppic, Black Sea and Marine Black Sea regions. For these regions the Previous status is therefore considered as 'unknown'. The percentage of the species population occurring within the biogeographical/marine region (% in region) is calculated based on the area of GIS distribution.