



Patella ferruginea

Annex	IV
Priority	No
Species group	Molluscs
Regions	Marine Mediterranean

Patella ferruginea

Patella ferruginea, has the common name Ribbed Mediterranean Limpet, and is a species of sea snail. It is endemic to the Mediterranean, and is thus only present in the Marine Mediterranean region.

Patella ferruginea was formerly widespread in almost all of the western Mediterranean. It is currently very rare and is considered a relic species with geographically isolated colonies. It is reported as occurring in Spain, France, Italy and United Kingdom.

The conservation status is unfavorable-bad (U2) due to the overall assessments provided by Spain and Italy who host more than 25% of the overall potential distribution. The species was reported as unfavourable-bad (U2) also in 2007, thus no improvement is yet seen.

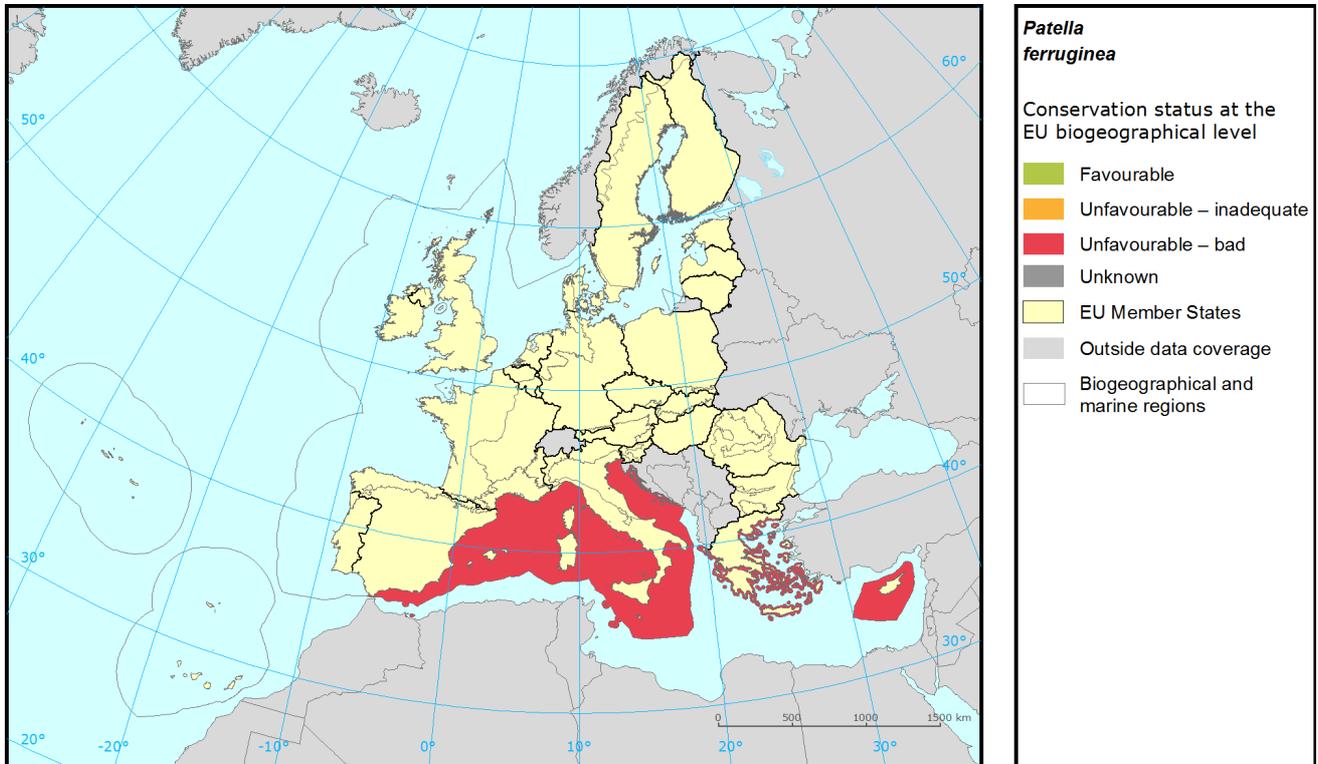
Main pressures reported are; port areas, marine constructions, illegal taking and collection, hunting fishing or collecting activities, water pollution, and habitat degradation (loss of specific habitat features).

France report the species as unknown, and more data is required for the species. Especially since it is reported as unfavorable-bad (U2) and is endemic to the Mediterranean.

Species: *Patella ferruginea*

Report under the Article 17 of the Habitats Directive

Assessment of conservation status at the European biogeographical level



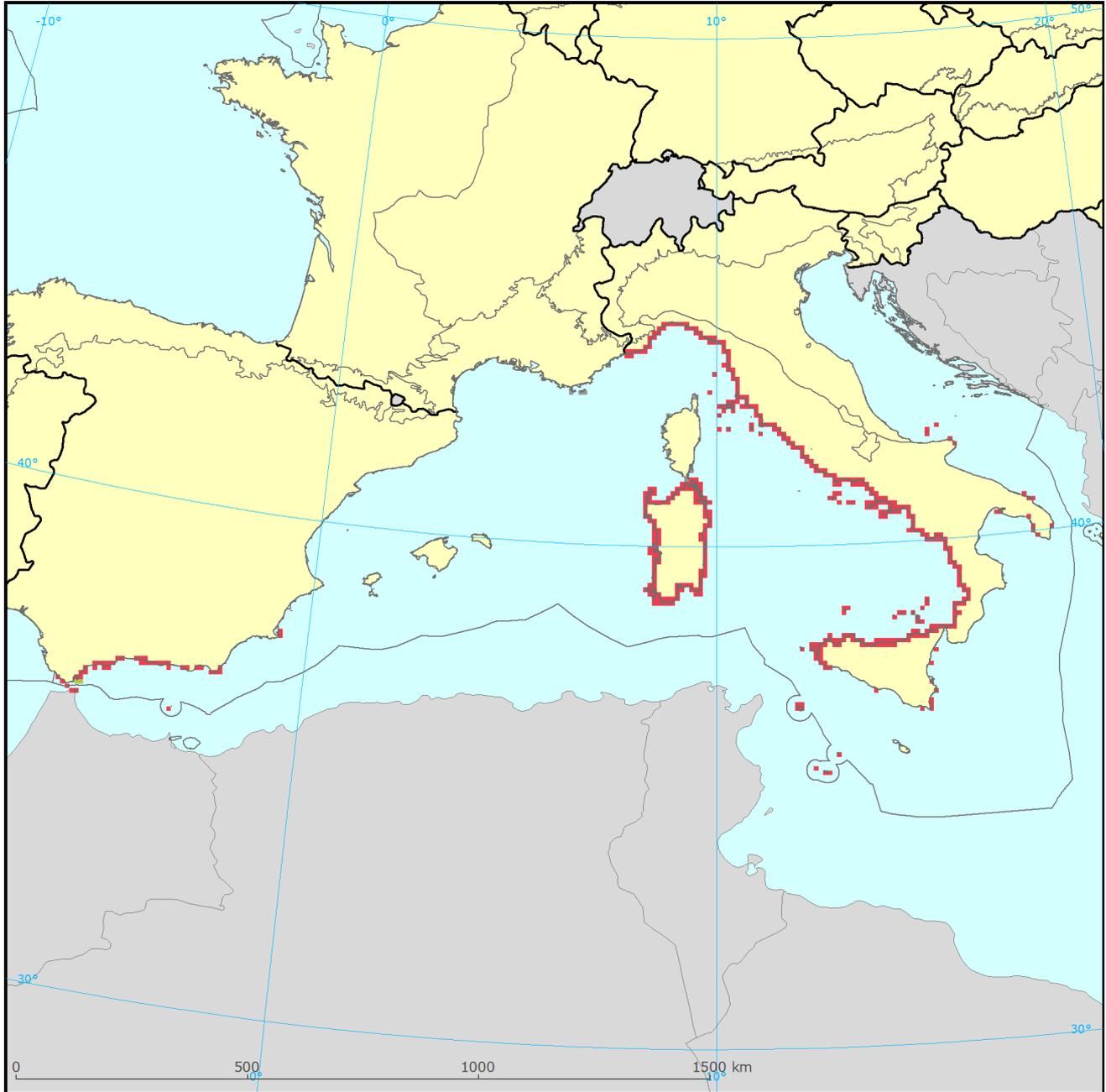
Region	Conservation status (CS) of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Population	Habitat	Future prospects					
MMED	FV	FV	FV	U2	U2	=	100	U2	

See the endnote for more informationⁱ

Species: *Patella ferruginea*

Report under the Article 17 of the Habitats Directive

Assessment of conservation status at the Member State level



Patella ferruginea

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.

Species: *Patella ferruginea*

Report under the Article 17 of the Habitats Directive

MS Region	Conservation status of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Population	Habitat	Future prospects					
ES MMED	U2	U2	FV	U2	U2	x	8.6	XX	Changed method
FR MMED	XX	XX	XX	XX	XX		2.5	U2	
IT MMED	FV	FV	FV	U2	U2	=	88.5	U2	
UK MMED	FV	FV	FV	FV	FV		0.4		

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
F05	Illegal taking of marine fauna	30
F02	Fishing and harvesting aquatic resources	20
H03	Pollution to marine waters	20
D03	Shipping lanes and ports	10
F06	Other hunting, fishing and collection activities	10
J03	Other changes to ecosystems	10

Ten most frequently reported 'highly important' threats

Code	Activity	Frequency
F05	Illegal taking of marine fauna	33
F02	Fishing and harvesting aquatic resources	22
H03	Pollution to marine waters	22
D03	Shipping lanes and ports	11
F06	Other hunting, fishing and collection activities	11

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=Molluscs&period=3&subject=Patella+ferruginea>

Species: *Patella ferruginea*

Report under the Article 17 of the Habitats Directive

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.