

Report on the main results of the surveillance under article 11 for annex II, IV and V species (Annex B)

0.1 Member State	GR
0.2.1 Species code	1366
0.2.2 Species name	Monachus monachus
0.2.3 Alternative species scientific name	N/A
0.2.4 Common name	Μεσογειακή φώκια

1. National Level

1.1 Maps

1.1.1 Distribution Map	Yes
1.1.1a Sensitive species	Yes
1.1.2 Method used - map	Estimate based on partial data with some extrapolation and/or modelling (2)
1.1.3 Year or period	2008-2012
1.1.4 Additional map	No
1.1.5 Range map	Yes

2. Biogeographical Or Marine Level

2.1 Biogeographical Region

2.2 Published sources

Marine Mediterranean (MMED)

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2.3 Range

2.3.1 Surface area - Range (km ²)	361801,9
2.3.2 Method - Range surface area	Estimate based on partial data with some extrapolation and/or modelling (2)
2.3.3 Short-term trend period	2001-2012
2.3.4 Short-term trend direction	increase (+)
2.3.5 Short-term trend magnitude	min max
2.3.6 Long-term trend period	
2.3.7 Long-term trend direction	unknown (x)
2.3.8 Long-term trend magnitude	min max
2.3.9 Favourable reference range	area (km ²) operator approximately equal to (≈) unknown No method Expert judgment
2.3.10 Reason for change	Genuine Improved knowledge/more accurate data

2.4 Population

2.4.1 Population size (individuals or agreed exception)	Unit number of individuals (i) min 300 max 400
2.4.2 Population size (other than individuals)	Unit N/A min max
2.4.3 Additional information	Definition of locality Conversion method Problems
2.4.4 Year or period	2008-2012
2.4.5 Method – population size	Estimate based on partial data with some extrapolation and/or modelling (2)
2.4.6 Short-term trend period	2001-2012
2.4.7 Short term trend direction	increase (+)
2.4.8 Short-term trend magnitude	min max confidence interval
2.4.9 Short-term trend method	Estimate based on partial data with some extrapolation and/or modelling (2)
2.4.10 Long-term trend period	
2.4.11 Long term trend direction	unknown (x)
2.4.12 Long-term trend magnitude	min max confidence interval
2.4.13 Long-term trend method	N/A
2.4.14 Favourable reference population	number operator more than (>) unknown No method
2.4.15 Reason for change	Genuine Improved knowledge/more accurate data

2.5 Habitat for the Species

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2.5.1 Surface area - Habitat (km ²)	118101,9
2.5.2 Year or period	2008-2012
2.5.3 Method used - habitat	Estimate based on partial data with some extrapolation and/or modelling (2)
2.5.4 a) Quality of habitat	Moderate
2.5.4 b) Quality of habitat - method	Expert judgment
2.5.5 Short term trend period	2001-2012
2.5.6 Short term trend direction	increase (+)
2.5.7 Long-term trend period	
2.5.8 Long term trend direction	unknown (x)
2.5.9 Area of suitable habitat (km ²)	118101,9
2.5.10 Reason for change	

2.6 Main Pressures

Pressure	ranking	pollution qualifier(s)
Illegal taking/ removal of marine fauna (F05)	high importance (H)	N/A
Professional active fishing (F02.02)	high importance (H)	N/A
Professional passive fishing (F02.01)	high importance (H)	N/A
shipping lanes, ports, marine constructions (D03)	low importance (L)	N/A
passenger ferry lanes (high speed) (D03.02.02)	low importance (L)	N/A
Leisure fishing (F02.03)	low importance (L)	N/A
spear-fishing (F02.03.03)	low importance (L)	N/A
Pollution to surface waters (limnic & terrestrial, marine & brackish) (H01)	low importance (L)	N/A
oil spills in the sea (H03.01)	low importance (L)	N/A
marine macro-pollution (i.e. plastic bags, styrofoam) (H03.03)	low importance (L)	N/A
invasive non-native species (I01)	low importance (L)	N/A
anthropogenic reduction of habitat connectivity (J03.02)	low importance (L)	N/A
Erosion (K01.01)	low importance (L)	N/A
collapse of terrain, landslide (L05)	low importance (L)	N/A
sea-level changes (M01.07)	low importance (L)	N/A

2.6.1 Method used – pressures mainly based on expert judgement and other data (2)

2.7 Main Threats

Threat	ranking	pollution qualifier(s)
Professional passive fishing (F02.01)	high importance (H)	N/A
Professional active fishing (F02.02)	high importance (H)	N/A
Illegal taking/ removal of marine fauna (F05)	high importance (H)	N/A
shipping lanes, ports, marine constructions (D03)	low importance (L)	N/A
passenger ferry lanes (high speed) (D03.02.02)	low importance (L)	N/A
Leisure fishing (F02.03)	low importance (L)	N/A
spear-fishing (F02.03.03)	low importance (L)	N/A
Pollution to surface waters (limnic & terrestrial, marine & brackish) (H01)	low importance (L)	N/A

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oil spills in the sea (H03.01)	low importance (L)	N/A
invasive non-native species (I01)	low importance (L)	N/A
anthropogenic reduction of habitat connectivity (J03.02)	low importance (L)	N/A
Erosion (K01.01)	low importance (L)	N/A
collapse of terrain, landslide (L05)	low importance (L)	N/A
sea-level changes (M01.07)	low importance (L)	N/A

2.7.1 Method used – threats expert opinion (1)

2.8 Complementary Information

2.8.1 Justification of % thresholds for trends

2.8.2 Other relevant Information

Monachus monachus distribution does not include GR2210003 and GR2420001 due to insufficient data. Nevertheless these SACs are included in Monachus monachus range. Furthermore it should be noted that according to MOM's (NGO monitoring species 1366 in Greece) database the species has not ever been recorded in these SACs.

2.8.3 Trans-boundary assessment

2.9 Conclusions (assessment of conservation status at end of reporting period)

2.9.1 Range assessment Favourable (FV)
qualifiers N/A

2.9.2. Population assessment Inadequate (U1)
qualifiers improving (+)

2.9.3. Habitat assessment Inadequate (U1)
qualifiers improving (+)

2.9.4. Future prospects assessment Inadequate (U1)
qualifiers improving (+)

2.9.5 Overall assessment of Conservation Status Inadequate (U1)

2.9.5 Overall trend in Conservation Status improving (+)

3. Natura 2000 coverage and conservation measures - Annex II species

3.1 Population

3.1.1 Population Size Unit number of individuals (i)
min 100 max 200

3.1.2 Method used Estimate based on partial data with some extrapolation and/or modelling (2)

3.1.3 Trend of population size within increase (+)

3.2 Conversation Measures

3.2.1 Measure	3.2.2 Type	3.2.3 Ranking	3.2.4 Location	3.2.5 Broad Evaluation
Establish protected areas/sites (6.1)	Legal One-off	high importance (H)	Both	Enhance
Legal protection of habitats and species (6.3)	Legal	high importance (H)	Both	Enhance

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Regulation/ Management of fishery in marine and brackish systems (7.3)	Administrative	high importance (H)	Both	Enhance
Specific single species or species group management measures (7.4)	Administrative	high importance (H)	Both	Enhance