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

0.1 Member State	Π
0.2.1 Species code	1240
0.2.2 Species name	Algyroides fitzingeri
0.2.3 Alternative species scientific name	N/A
0.2.4 Common name	Agiroide nano

### 1. National Level

#### **1.1 Maps**

1.1.1 Distribution Map
Yes
1.1.1a Sensitive species
No
Complete survey/Complete survey or a statistically robust estimate (3)
1.1.3 Year or period
2000-2012
No
1.1.4 Additional map
Yes

### 2. Biogeographical Or Marine Level

### 2.1 Biogeographical Region

### 2.2 Published sources

#### Mediterranean (MED)

The present species assessment (fields 0.1-2.9) has been compiled by Anna Rita Di Cerbo, Francesco Ficetola, Roberto Sindaco (Societas Herpetologica Italica). Information, unpublished data and experts' judgments have been provided by Anna Rita Di Cerbo, Francesco Ficetola, Roberto Sindaco.

Corti C., 2006. Algyroides fitsingeri(Wiegmann, 1834). In: Atlante degli Anfibi e dei Rettili d'Italia / Atlas of Italians Amphibians and Reptiles. Sindaco R., Doria G., Razzetti E. & Bernini F. (Eds), p. 430-433. Societas Herpetologica Italica. Edizioni Polistampa, Firenze.

De Pous P., Speybroeck J., Bogaerts S., Pasmans F., Beukema W. 2012. A contribution to the atlas of the terrestrial herpetofauna of Sardinia. Herpetology Notes, volume 5: 391-405.

Sindaco R., Corti C., Delaugerre M, 2011. Algyroides fitsingeri (Wiegmann, 1834). In: Fauna d'Italia, vol. XLV, Reptilia. A cura di Corti C., Capula M., Luiselli L., Razzetti E., Sindaco R., p. 331-336. Edizioni Calderini de Il Sole 24 ORE, Bologna.

Regione Autonoma della Sardegna - Assessorato Difesa Ambiente , 2012 - "Servizio di monitoraggio dello stato di conservazione degli habitat e delle specie di importanza comunitaria presenti nei siti della Rete Natura 2000 in Sardegna – Linea 4. Redazione del Rapporto sullo stato di conservazione degli habitat e delle specie ".

Regione Autonoma della Sardegna - Assessorato Difesa Ambiente , 2012 - "Servizio di monitoraggio dello stato di conservazione degli habitat e delle specie di importanza comunitaria presenti nei siti della Rete Natura 2000 in Sardegna".

Rondinini, C., Battistoni, A., Peronace, V., Teofili, C. (compilatori). 2013. Lista Rossa IUCN dei Vertebrati Italiani. Comitato Italiano IUCN e Ministero dell'Ambiente, del Territorio e del Mare, Roma.

#### 2.3 Range

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2.3.1 Surface area - Range (km²) 2.3.2 Method - Range surface area 2.3.3 Short-term trend period 2.3.4 Short-term trend direction 2.3.5 Short-term trend magnitude 2.3.6 Long-term trend period	27900 Complete survey/Co 2001-2012 stable (0) min	mplete survey or a sta	tistically robust estimate (3)
<ul><li>2.3.7 Long-term trend direction</li><li>2.3.8 Long-term trend magnitude</li><li>2.3.9 Favourable reference range</li></ul>	N/A min area (km²) operator unkown method	max approximately equal No Expert Judgement	to (≈)
2.3.10 Reason for change	Use of different met	,	
2.4 Population			
2.4.1 Population size (individuals or agreed exception)	Unit N/A min	max	
2.4.2 Population size (other than individuals)	Unit number of r min 149	map 10x10 km grid cell	ls (grids10x10)
2.4.3 Additional information	Definition of locality Conversion method Problems		
<ul><li>2.4.4 Year or period</li><li>2.4.5 Method – population size</li><li>2.4.6 Short-term trend period</li><li>2.4.7 Short term trend direction</li></ul>	2000-2012	mplete survey or a stat	tistically robust estimate (3)
<ul><li>2.4.8 Short-term trend magnitude</li><li>2.4.9 Short-term trend method</li><li>2.4.10 Long-term trend period</li></ul>	min Estimate based on pa	max artial data with some e	confidence interval extrapolation and/or modelling (2)
2.4.11 Long term trend direction 2.4.12 Long-term trend magnitude 2.4.13 Long-term trend method 2.4.14 Favourable reference	N/A min N/A number	max	confidence interval
population		mately equal to (≈)	
2.4.15 Reason for change	method Expert J	udgement	
2.5 Habitat for the Species			
2.5.1 Surface area - Habitat (km²) 2.5.2 Year or period 2.5.3 Method used - habitat 2.5.4 a) Quality of habitat 2.5.4 b) Quality of habitat - method	2000-2012 Absent data (0) Good reduction of habitats	s and connectivity due	to intensive agriculture and burning
	out		

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2001-2012

stable (0)

2.5.5 Short term trend period

2.5.7 Long-term trend period

2.5.6 Short term trend direction

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2.5.8 Long term trend direction 2.5.9 Area of suitable habitat (km²)

2.5.10 Reason for change

N/A

Improved knowledge/more accurate data

2.6 Main Pressures			
Pressure		ranking	pollution qualifier(s)
use of biocides, hormones and chemical	s (A07)	medium importance (M)	N/A
Fertilisation (A08)		medium importance (M)	N/A
burning down (J01.01)		high importance (H)	N/A
anthropogenic reduction of habitat connectivity (J03.02)		high importance (H)	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)
use of biocides, hormones and chemicals (A07)		medium importance (M)	N/A

medium importance (M)

high importance (H)

high importance (H)

N/A

N/A

N/A

2.7.1 Method used - threats

Fertilisation (A08)

burning down (J01.01)

expert opinion (1)

### 2.8 Complementary Information

anthropogenic reduction of habitat connectivity (J03.02)

2.8.1 Justification of % thresholds for trends

2.8.2 Other relevant Information

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 Favourable (FV)

qualifiers N/A

2.9.3. Habitat

qualifiers N/A

assessment Favourable (FV) 2.9.4. Future prospects

**Conservation Status** 

2.9.5 Overall assessment of

2.9.5 Overall trend in

**Conservation Status** 

assessment Favourable (FV)

qualifiers N/A

Favourable (FV)

N/A

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

### 3.1 Population

3.1.1 Population Size Unit N/A

> min max

3.1.2 Method used N/A

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N/A

3.1.3 Trend of population size within

**3.2 Conversation Measures** 

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