# 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	1205
0.2.2 Species name	Hyla meridionalis
0.2.3 Alternative species scientific name	N/A
0.2.4 Common name	Raganella mediterranea

### 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 Information, unpublished data and experts' judgments have been provided by Anna Rita Di Cerbo, Francesco Ficetola, Roberto Sindaco.

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.

Salvidio, S., 2007. Hyla meridionalis Boulenger, 1882, In Fauna d'Italia, Vol. XLII: Amphibia. eds B. Lanza, F. Andreone, M.A. Bologna, C. Corti, E. Razzetti, pp. 338-346. Calderini, Bologna.

## 2.3 Range

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
2.3.7 Long-term trend direction
2.3.8 Long-term trend magnitude
2.3.9 Favourable reference range

4100

Complete survey/Complete survey or a statistically robust estimate (3)

2001-2012 stable (0)

min max

N/A

min max

area (km²)

operator approximately equal to  $(\approx)$ 

max

unkown No

method Expert judgement

2.3.10 Reason for change Use of different method

### 2.4 Population

2.4.1 Population size Unit N/A (individuals or agreed exception) min

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2.4.2 Population size (other than individuals)	Unit n	umber of map 10x	10 km grid (	cells (grids10x10)
2.4.3 Additional information	Definition of Conversion 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 Complete s 2001-2012 stable (0)	survey/Complete	survey or a s	statistically 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><li>2.4.11 Long term trend direction</li></ul>	min Estimate b N/A	max ased on partial da	ta with som	confidence interval e extrapolation and/or modelling (2)
2.4.12 Long-term trend magnitude 2.4.13 Long-term trend method	min N/A	max		confidence interval
2.4.14 Favourable reference population	number operator unknown method	approximately No Expert judgeme	•	
2.4.15 Reason for change				
2.5 Habitat for the Species				
<ul><li>2.5.1 Surface area - Habitat (km²)</li><li>2.5.2 Year or period</li><li>2.5.3 Method used - habitat</li></ul>	2000-2012 Absent da			

2.5.4 a) Quality of habitat

2.5.4 b) Quality of habitat - method

2.5.5 Short term trend period

2.5.6 Short term trend direction

2.5.7 Long-term trend period

2.5.8 Long term trend direction

2.5.9 Area of suitable habitat (km²)

2.5.10 Reason for change

Good

the small wetlands where it breeds are present through the range

2001-2012

stable (0)

N/A

Improved knowledge/more accurate data

2.6 Main Pressures		
Pressure	ranking	pollution qualifier(s)
lack of flooding (J02.04.02)	high importance (H)	N/A
Roads, paths and railroads (D01)	medium importance (M)	N/A
antagonism arising from introduction of species (K03.05)	low importance (L)	N/A
use of biocides, hormones and chemicals (A07)	medium importance (M)	N/A
anthropogenic reduction of habitat connectivity (J03.02)	medium importance (M)	N/A
Abandonment of management of water bodies (J02.13)	medium importance (M)	N/A
removal of hedges and copses or scrub (A10.01)	medium importance (M)	N/A
Pollution to surface waters (limnic & terrestrial, marine & brackish) (H01)	medium importance (M)	N/A

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infilling of ditches, dykes, ponds, pools, marshes or pits N/A medium importance (M) (J02.01.03)2.6.1 Method used – pressures mainly based on expert judgement and other data (2) 2.7 Main Threats Threat ranking pollution qualifier(s) lack of flooding (J02.04.02) high importance (H) N/A Roads, paths and railroads (D01) medium importance (M) N/A antagonism arising from introduction of species (K03.05) low importance (L) N/A use of biocides, hormones and chemicals (A07) medium importance (M) N/A anthropogenic reduction of habitat connectivity (J03.02) N/A medium importance (M) Abandonment of management of water bodies (J02.13) medium importance (M) N/A removal of hedges and copses or scrub (A10.01) medium importance (M) N/A Pollution to surface waters (limnic & terrestrial, marine & medium importance (M) N/A brackish) (H01) infilling of ditches, dykes, ponds, pools, marshes or pits medium importance (M) N/A (J02.01.03)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 2.8.3 Trans-boundary assessment 2.9 Conclusions (assessment of conservation status at end of reporting period)

assessment Favourable (FV) 2.9.1 Range qualifiers N/A 2.9.2. Population assessment Favourable (FV) qualifiers N/A 2.9.3. Habitat assessment Favourable (FV) qualifiers N/A 2.9.4. Future prospects assessment Favourable (FV) qualifiers N/A 2.9.5 Overall assessment of Favourable (FV) **Conservation Status** 2.9.5 Overall trend in N/A **Conservation Status** 

# 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

3.1.3 Trend of population size within N/A

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**3.2 Conversation Measures** 

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