

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

SPECIES NAME: **Anisus vorticulus**

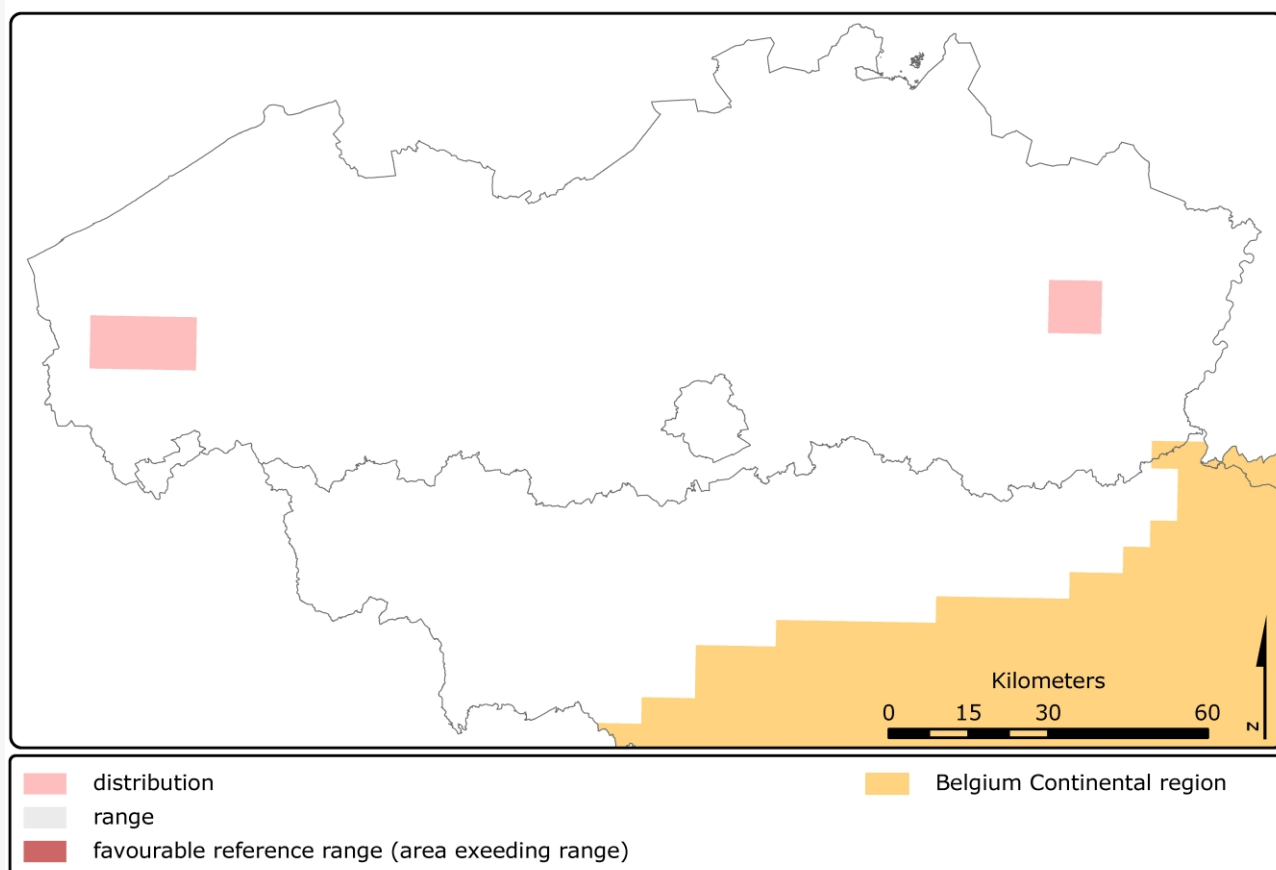
## 1. National level

Biogeographic regions and/or marine regions concerned in the MS: **ATL**

## 2. Biogeographical or marine level

### 2.1 Biogeographical region or marine region: Atlantic

Backeljau T. & De Bruyn L. (2008) Conservation status of the Natura 2000 species Ramshorn snail (*Anisus vorticulus*) for the Belgian Atlantic region, In: Paelinckx D., Van Landuyt W. & De Bruyn L. (ed.). Conservation status of the Natura 2000 habitats and species. Report of the Research Institute for Nature and Forest, INBO.R.2008.15. Brussels. In prep



#### 2.2 Published sources and/or websites

Sablon R, Van Goethem JL (1989) Drie soorten Planorbidae nieuw voor de Belgische fauna (Mollusca Gastropoda) Verhandelingen van het Symposium "Invertebrates in Belgium" KBIN, Brussel [www.inbo.be/natura2000be](http://www.inbo.be/natura2000be)

### 2.3 Range of species in the biogeographic region or marine region

2.3.1 Surface range of the species in km<sup>2</sup> 300

2.3.2 Date of range determination 2006

2.3.3 Quality of data concerning range	Poor e.g. based on very incomplete data or on expert judgement
2.3.4 Range trend	Unknown (X)
2.3.5 Range trend magnitude (km <sup>2</sup> ) - optional	N/A
2.3.6 Range trend period	1994-2006
2.3.7 Reasons for reported trend	Unknown
Other (specify)	N/A

## 2.4 Population of the species in the biogeographic region or marine region

2.4.1 Population size estimation		
Minimum population	Maximum population	Population units
3		Grids
2.4.2 Date of population estimation	1994-2006	
2.4.3 Methods used for population estimation	Based on expert opinion	
2.4.4 Quality of population data	Poor e.g. based on very incomplete data or on expert judgement	
2.4.5 Population trend	Unknown (X)	
2.4.6 Population trend magnitude	N/A	
2.4.7 Population trend period	1994-2006	
2.4.8 Reasons for reported trend	Unknown	
Other (specify)	N/A	
2.4.9 Justification of % thresholds for trends (optional)	N/A	
2.4.10 Main pressures	000 Not applicable	
2.4.11 Threats	000 Not applicable	

## 2.5 Habitat for the species in the biogeographic region or marine region

2.5.1 Habitats for the species	Clear, permanent and stagnant waters with rich vegetation
2.5.2 Area estimation (km <sup>2</sup> )	N/A
2.5.3 Date of estimation	2006
2.5.4 Quality of the data	Poor e.g. based on very incomplete data or on expert judgement
2.5.5 Trend of the habitat	Unknown (X)
2.5.6 Trend period	2006
2.5.7 Reasons for reported trend	Unknown
Other (specify)	N/A
2.6 Future prospects for the species	Unknown

## 2.7 Complementary information

2.7.1 Favourable reference range (km <sup>2</sup> )	More than field 2.3.1 300
2.7.2 Favourable reference population	More than field 2.4.1 3
2.7.3 Suitable habitat for the species (km <sup>2</sup> )	N/A
2.7.4 Other relevant information	N/A

<b>Conclusion</b>	<b>Biogeographical or marine level</b>	<b>Conclusions within Natura 2000 sites (optional)</b>
(2.3) Range	Unknown (XX)	N/A

(2.4) Population	Unknown (XX)	N/A
(2.5) Habitat for the species	Unknown (XX)	N/A
(2.6) Future prospects	Unknown (XX)	N/A
Overall assessment	Unknown (XX)	N/A