

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

0.1 Member State	IT
0.2.1 Species code	1746
0.2.2 Species name	Centranthus trinervis
0.2.3 Alternative species scientific name	N/A
0.2.4 Common name	N/A

1. National Level

1.1 Maps

1.1.1 Distribution Map	No
1.1.1a Sensitive species	No
1.1.2 Method used - map	Complete survey/Complete survey or a statistically robust estimate (3)
1.1.3 Year or period	2012
1.1.4 Additional map	No
1.1.5 Range map	No

2. Biogeographical Or Marine Level

2.1 Biogeographical Region

Mediterranean (MED)

2.2 Published sources

The present species assessment (fields 0.1-2.9) has been compiled by Stefania Ercole and Valeria Giacanelli (Institute for Environmental Protection and Research - ISPRA).

Species considered NOT PRESENT in Italy on the basis of a taxonomical review.

Sources:

BACCHETTA G., CONGIU A., FENU G., MATTANA E., 2008. Centranthus amazonum Fridl. Et A. Raynal-Roques. Inf. Bot. It. 40 (1): 67-69.
FRIDLENDER A., RAYNAL-ROQUES A., 1998 – Une nouvelle espèce de Centranthus (Valerianaceae) endémique de Sardaigne. Adansonia, sér. 3, 20(2): 327-332.
FRIDLENDER A., RAYNAL-ROQUES A., LABERCHE J.C., COUDERC H., 1999 – Comparaison des Centranthus trinervis et C. amazonum (Valerianaceae) en conditions contrôlées. Rev. Cytol. Biol. Vég. -Le Botaniste, 22(1/2): 19-34.

2.3 Range

2.3.1 Surface area - Range (km²)		
2.3.2 Method - Range surface area	N/A	
2.3.3 Short-term trend period		
2.3.4 Short-term trend direction	N/A	
2.3.5 Short-term trend magnitude	min	max
2.3.6 Long-term trend period		
2.3.7 Long-term trend direction	N/A	
2.3.8 Long-term trend magnitude	min	max
2.3.9 Favourable reference range	area (km²)	
	operator	N/A
	unkown	No
	method	

2.3.10 Reason for change

2.4 Population

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2.4.1 Population size (individuals or agreed exception)	Unit	N/A		
	min		max	
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				
2.4.5 Method – population size	N/A			
2.4.6 Short-term trend period				
2.4.7 Short term trend direction	N/A			
2.4.8 Short-term trend magnitude	min		max	confidence interval
2.4.9 Short-term trend method	N/A			
2.4.10 Long-term trend period				
2.4.11 Long term trend direction	N/A			
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	N/A		
	unknown	No		
	method			
2.4.15 Reason for change				
2.5 Habitat for the Species				
2.5.1 Surface area - Habitat (km ²)				
2.5.2 Year or period				
2.5.3 Method used - habitat	N/A			
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	N/A			
2.5.7 Long-term trend period				
2.5.8 Long term trend direction	N/A			
2.5.9 Area of suitable habitat (km ²)				
2.5.10 Reason for change				
2.6 Main Pressures				
2.6.1 Method used – pressures	N/A			
2.7 Main Threats				
2.7.1 Method used – threats	N/A			
2.8 Complementary Information				
2.8.1 Justification of % thresholds for trends				
2.8.2 Other relevant Information	Species considered NOT PRESENT in Italy on the basis of a taxonomical review. "Centranthus amazonum è una specie solo recentemente descritta, in quanto le popolazioni sarde venivano in precedenza attribuite a Centranthus trinervis (Viv.) Bég. (CORRIAS, 1978), taxon ritenuto endemico di Sardegna e Corsica ed in			

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seguito riconosciuto come esclusivo della Corsica (FRIDLENDER, RAYNAL-ROQUES, op. cit.).

Sources:

BACCHETTA G., CONGIU A., FENU G., MATTANA E., 2008. *Centranthus amazonum* Fridl. et A. Raynal-Roques. Inf. Bot. It. 40 (1): 67-69.

FRIDLENDER A., RAYNAL-ROQUES A., 1998 – Une nouvelle espèce de *Centranthus* (Valerianaceae) endémique de Sardaigne. Adansonia, sér. 3, 20(2): 327-332.

FRIDLENDER A., RAYNAL-ROQUES A., LABERCHE J.C., COUDERC H., 1999 – Comparaison des *Centranthus trinervis* et *C. amazonum* (Valerianaceae) en conditions contrôlées. Rev. Cytol. Biol. Vég. -Le Botaniste, 22(1/2): 19-34.

2.8.3 Trans-boundary assessment

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

2.9.1 Range	assessment N/A qualifiers N/A
2.9.2. Population	assessment N/A qualifiers N/A
2.9.3. Habitat	assessment N/A qualifiers N/A
2.9.4. Future prospects	assessment N/A qualifiers N/A
2.9.5 Overall assessment of Conservation Status	N/A
2.9.5 Overall trend in Conservation Status	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	Absent data (0)		
3.1.3 Trend of population size within	N/A		

3.2 Conversation Measures

Notes

Species name: **Centranthus trinervis (1746)**

Field label	Note	User
1.1.1 Distribution Map	NOT PRESENT in ITALY.	ISPRA_F LORA