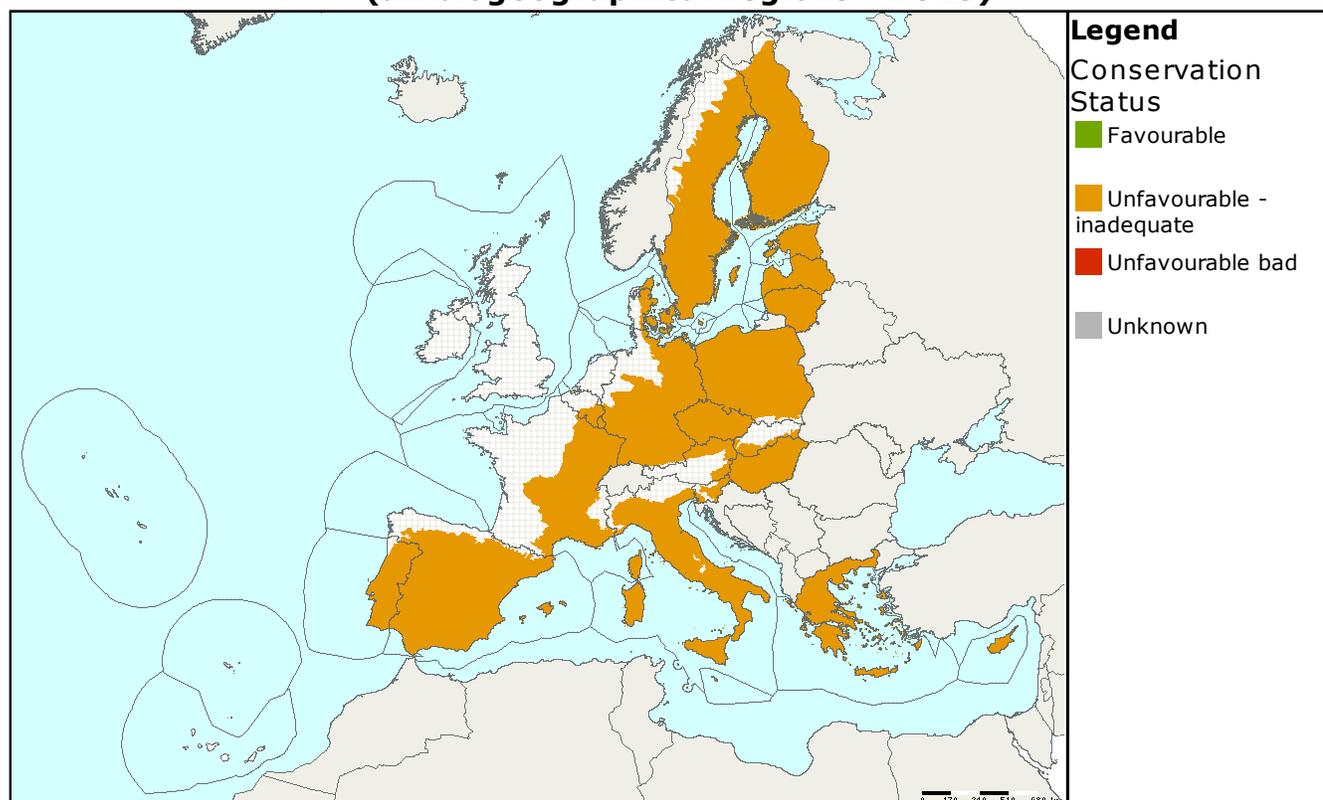


Species name: **Aldrovanda vesiculosa**
Annex: **II, IV**

Species group: **Plants**
Regions: **BOR CON MED PAN**

Assessments of conservation status at the European level (all biogeographical regions - EU25)

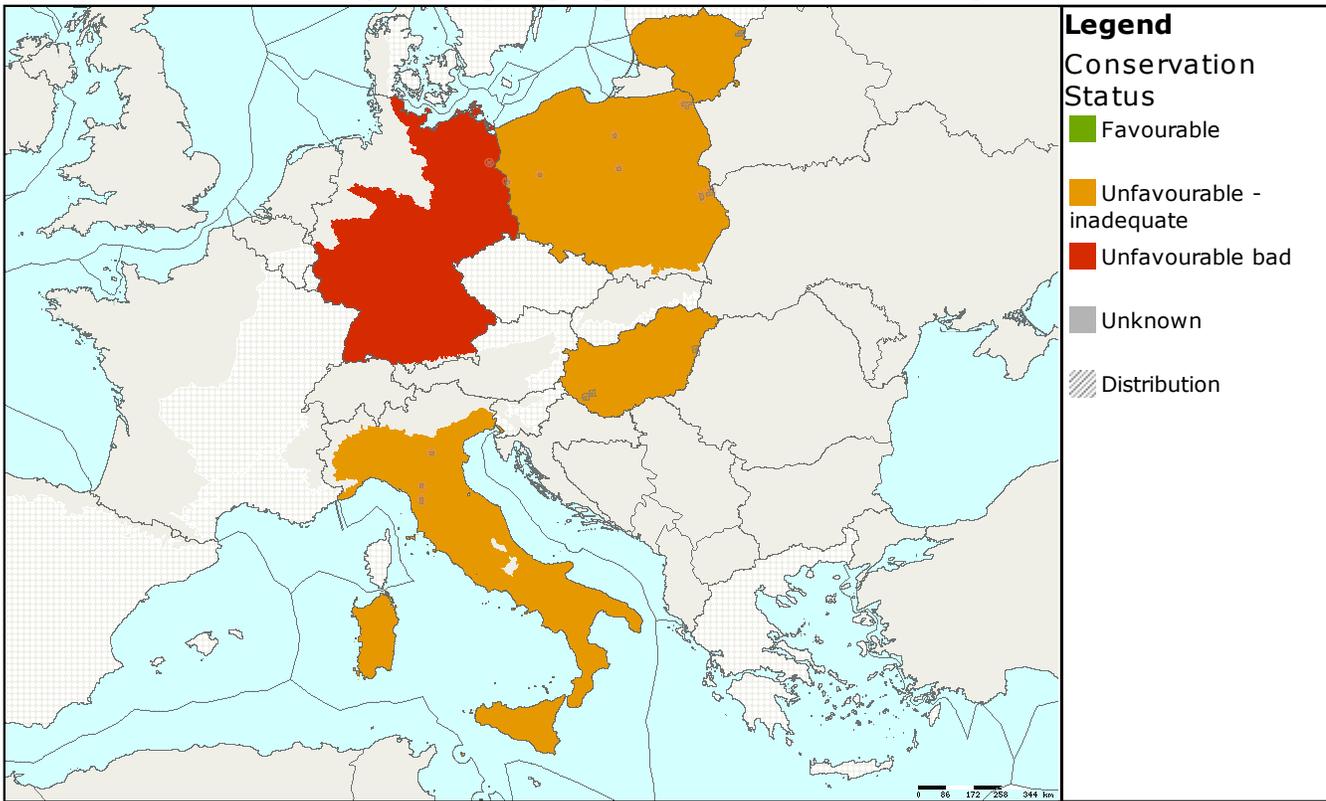


MS	Region	Conservation status assessment					Population size & unit	Population Trend
		Range	Population	Habitat	Future prospects	Overall		
EU25	BOR	Orange	Orange	Orange	Orange	Orange	4 loc.	=
EU25	CON	Orange	Green	Green	Green	Orange	16 grids	
EU25	MED	Grey	Orange	Grey	Orange	Orange	2 loc.	X
EU25	PAN	Orange	Orange	Orange	Green	Orange	1 - 100 indiv.	X

Aldrovanda vesiculosa, known as the waterwheel plant, actually feeds on small aquatic invertebrates using traps very similar to those of the Venus flytrap. The traps are arranged in whorls around a central, free-floating stem, hence the common name. This plant is one of the few plants capable of rapid plant movement.

Reported only by Lithuania for Boreal region it is assessed as being 'unfavourable-inadequate' due to problems of water quality. In the Continental region found at a few widely dispersed localities in Germany, Italy and Poland it is assessed as 'unfavourable-inadequate' overall but reported as 'unfavourable-bad' in Germany and two (out of three) countries reported one or more parameters as 'unknown'. Threatened by eutrophication and changes of hydrological condition. In the Mediterranean region the species is restricted to a small area in central Italy. Better information is required. It is assessed as 'unfavourable-inadequate' but two parameters are reported as unknown. In the Pannonian region it is assessed as 'unfavourable-inadequate' but improving with good future prospects.

Assessments of conservation status as reported by Member states (all biogeographical regions - EU25)



MS	Region	Conservation status assessment					Size&unit	Population trend	Data quality
		Range	Population	Habitat	Future prospects	Overall			
LT	BOR						4 - 4 loc.	=	2
DE	CON						1 - (1) loc.	X	2
IT	CON						2 - 2 loc.	X	3
PL	CON						65000 - 1200000 indiv.	=	1
IT	MED						2 - 2 loc.	X	3
HU	PAN						1 - 100 indiv.	X	1

Data quality is based on as assessment by each Member State, 1 = good, 2 = medium, 3 = poor

This information is derived from the Member State national reports submitted to the European Commission under Article 17 of the Habitats Directive in 2007 and covering the period 2001-2006. More detailed information is available at <http://biodiversity.eionet.europa.eu/article17>