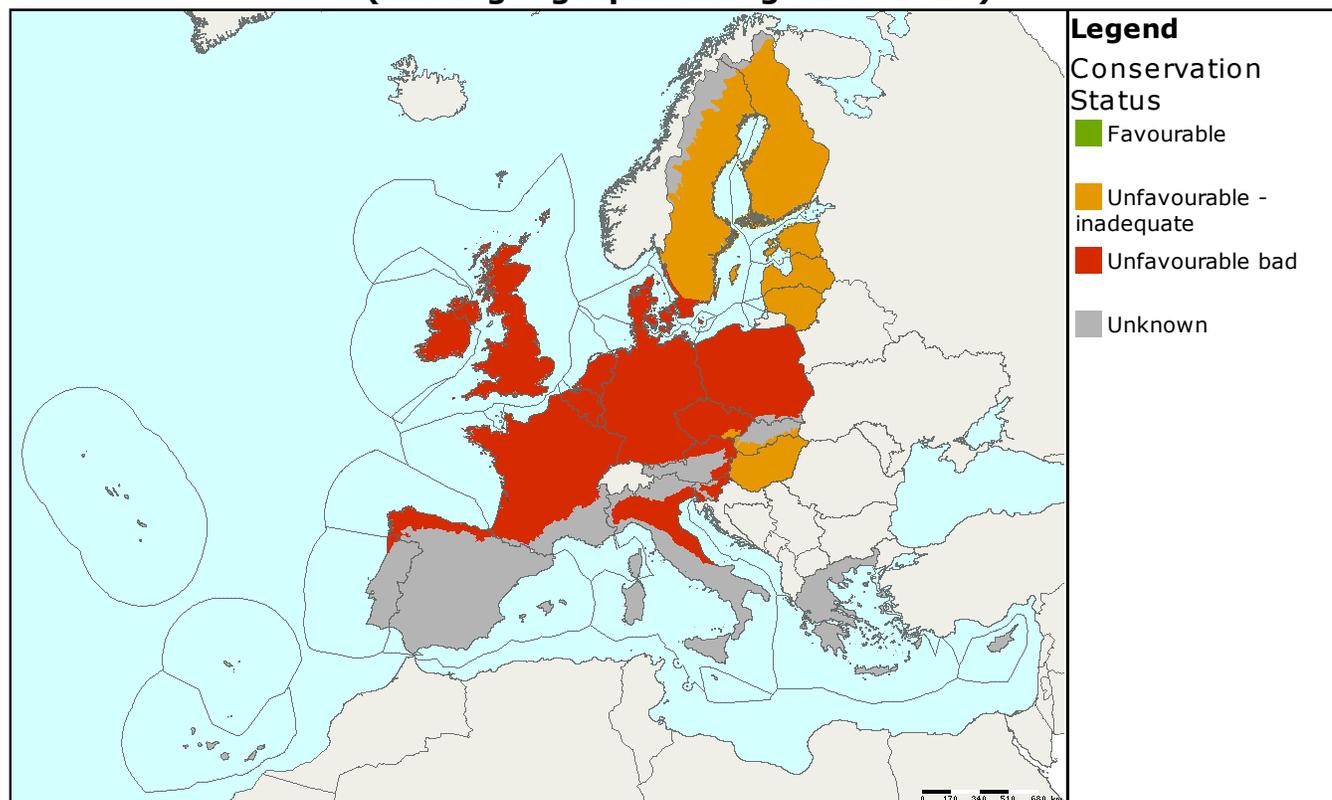


Habitat code: **3150**
 Habitat name: **Natural eutrophic lakes with Magnopotamion or Hydrocharition-type vegetation**

Habitat group: **freshwater habitats**
 Regions: **ALP ATL BOR CON MAC MED PAN**

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



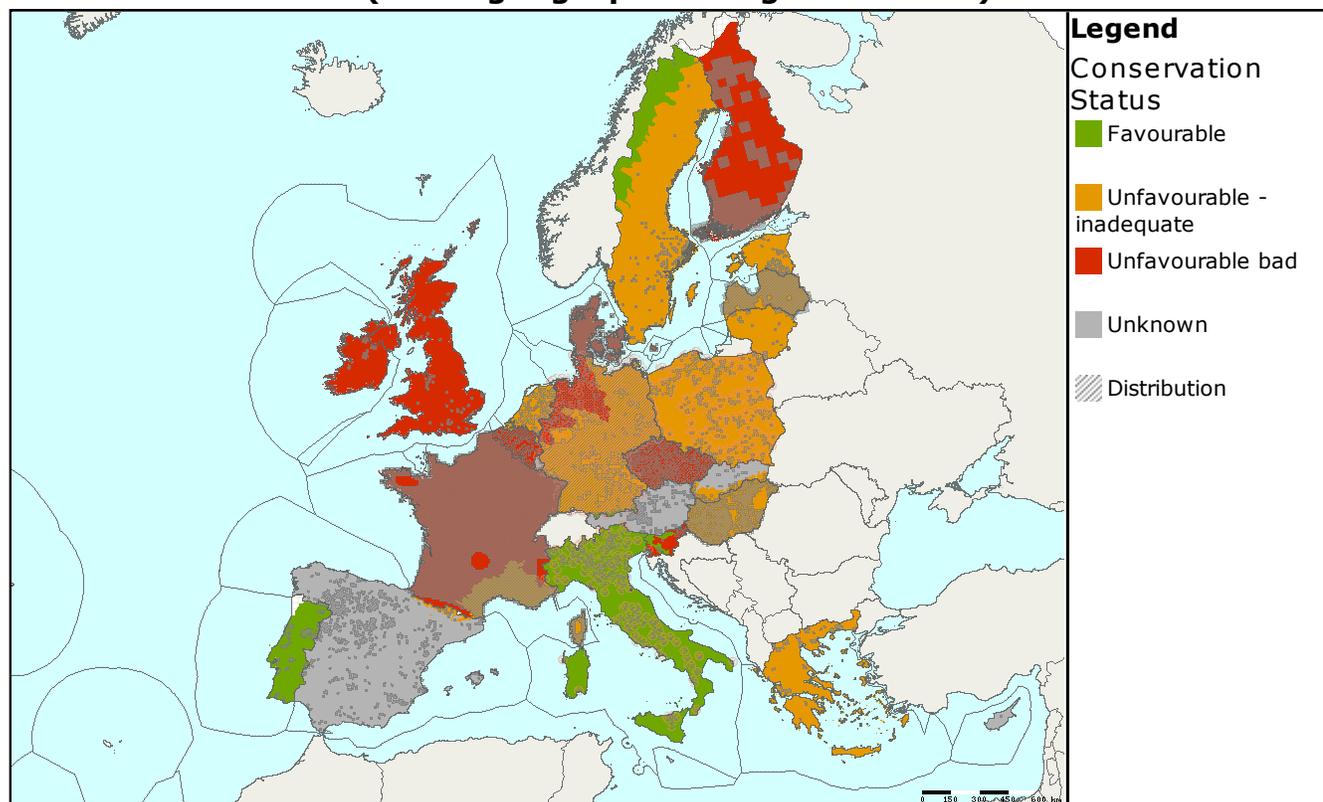
MS	Biogeographic Region	Conservation status assessment					Km ²	Trend in area
		Range	Area	Structure & function	Future prospects	Overall		
EU25	ALP						209	
EU25	ATL						>912	
EU25	BOR						2556	
EU25	CON						>6254	
EU25	MAC							
EU25	MED						>435	
EU25	PAN						528	

These are lakes which are naturally rich in nutrients and with many floating aquatic plants, this habitat is found in all biogeographical regions. Lakes which become eutrophic because of pollution are not included in this habitat type. Although reported as 'favourable' in Italy (all three regions), Portugal (Mediterranean) and Alpine Sweden this habitat is assessed as unfavourable or unknown by most countries and for all regions, with 'unfavourable-bad' in the Atlantic and Continental regions. 'Structure & functions' and 'future prospects' are assessed as unfavourable (or unknown) in all regions.

The pressures and threats reported include changes in water quality due to pollution and it seems unlikely that Italian lakes have escaped the pollution found elsewhere in Europe.

Better information required

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



MS	Biogeographic Region	Conservation status assessment					Km ²	Trend in area	Data quality
		Range	Area	Structure & function	Future prospects	Overall			
AT	ALP						100	X	3
DE	ALP						0.5	=	2
ES	ALP						0.45	-	1
FR	ALP						16	-	2
IT	ALP						46	=	2
PL	ALP						0.5	X	3
SE	ALP						15	=	1
SI	ALP						30	=	2
SK	ALP						1	X	3
BE	ATL						5.3	=	3
DE	ATL						111.88	-	3
DK	ATL						50	+	2
ES	ATL						19.24	X	2
FR	ATL						275	N/A	2
IE	ATL						401	=	3
NL	ATL						50	-	3
UK	ATL						N/A	X	3
EE	BOR						310	=	1
FI	BOR						440	-	2
LT	BOR						10	X	3

MS	Biogeographic Region	Conservation status assessment					Km ²	Trend in area	Data quality
		Range	Area	Structure & function	Future prospects	Overall			
LV	BOR						650	=	3
SE	BOR						1146	=	2
AT	CON						200	X	3
BE	CON						1	=	3
CZ	CON						67	-	2
DE	CON						1141.98	X	3
DK	CON						150	+	2
FR	CON						143	-	2
IT	CON						65	=	2
LU	CON						N/A	N/A	
PL	CON						4400	=	2
SE	CON						26	=	1
SI	CON						60	-	2
ES	MAC						N/A	N/A	
CY	MED						0.01	X	2
EL	MED						21.1	=	1
ES	MED						226.28	X	
FR	MED						41	-	2
IT	MED						147	=	2
PT	MED						N/A	+	
CZ	PAN						2.69	-	2
HU	PAN						512	=	3
SK	PAN						13	X	3

Data quality is based on an 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>