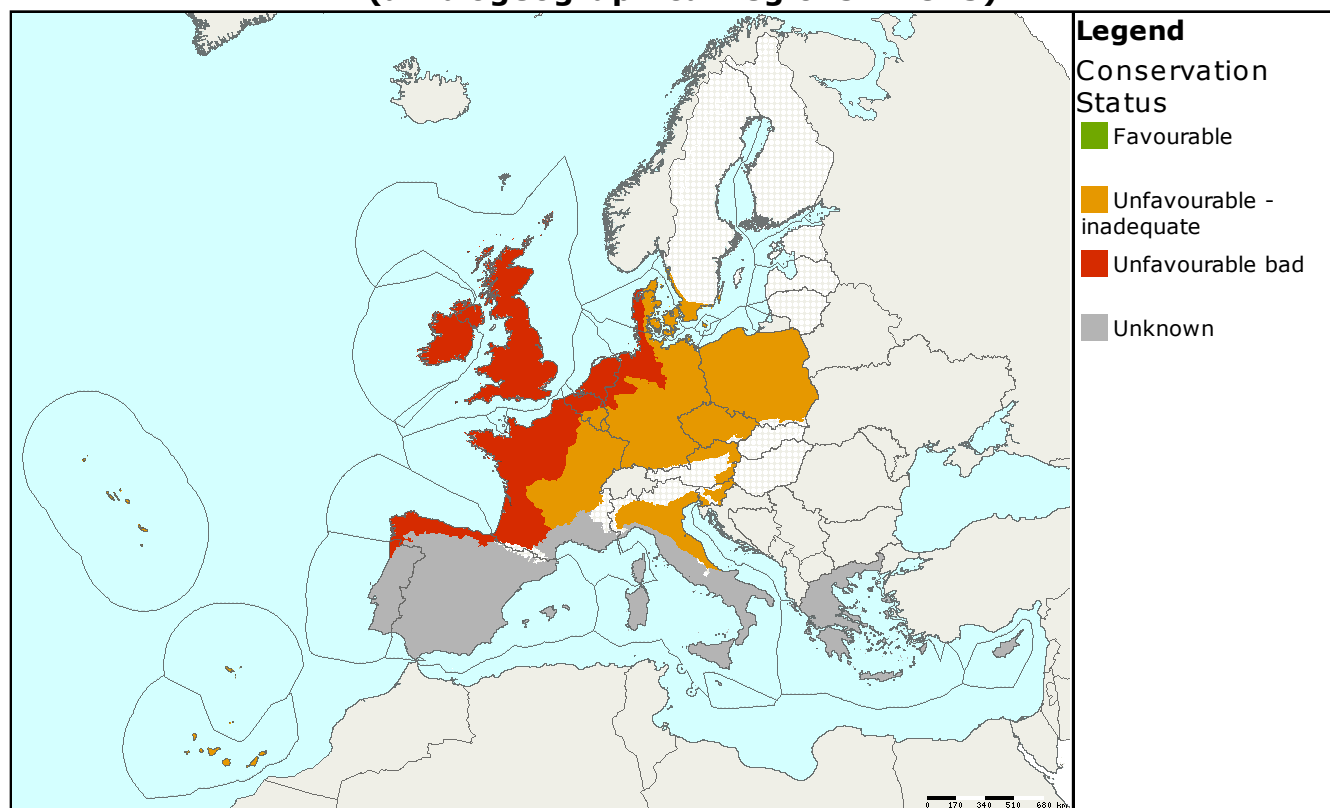


Habitat code: **1320**
 Habitat name: **Spartina swards**
(Spartinion maritimae)

Habitat group: **coastal habitats**
 Regions: **ATL CON MAC MED**

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



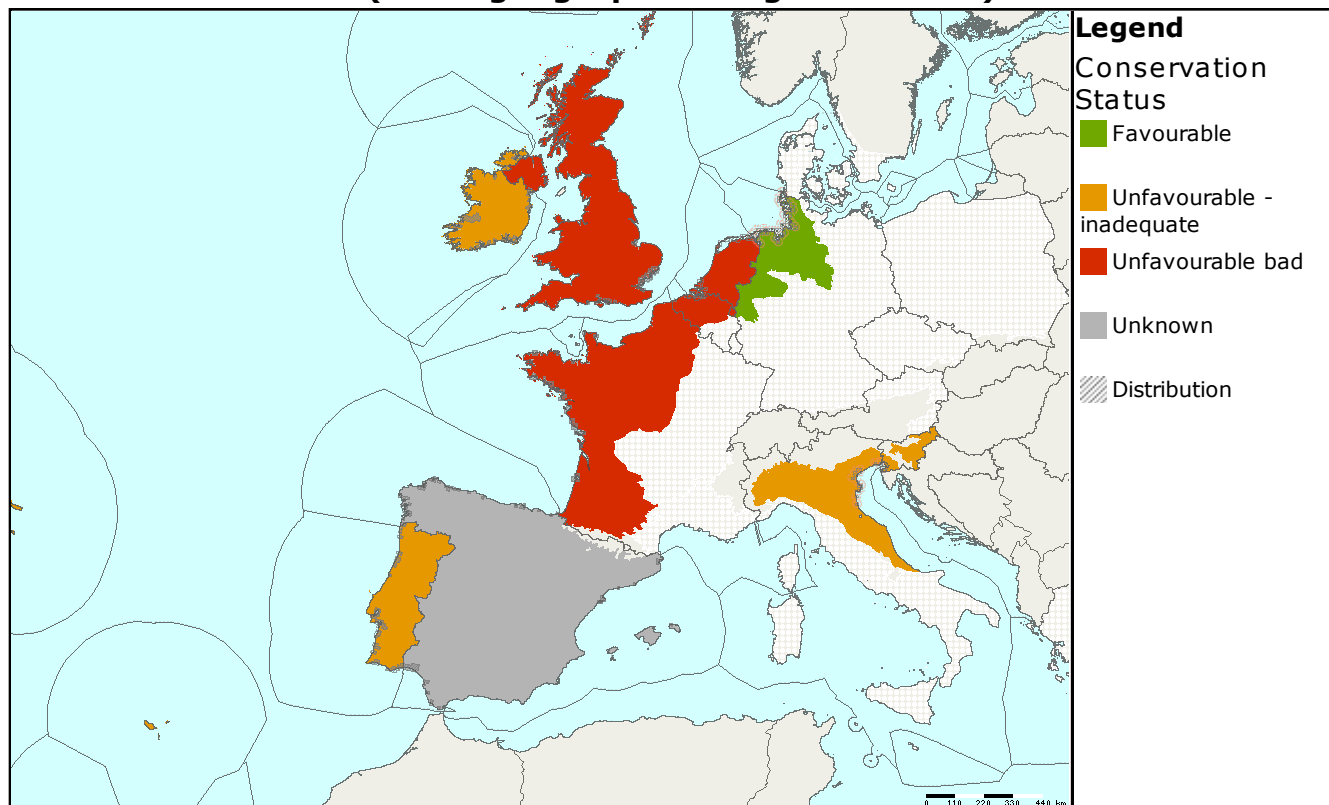
MS	Biogeographic Region	Conservation status assessment					Km ²	Trend in area
		Range	Area	Structure & function	Future prospects	Overall		
EU25	ATL	Unfavourable bad	Unfavourable bad	Unfavourable bad	Unfavourable bad	Unfavourable bad	>145	
EU25	CON	Favourable	Unfavourable - inadequate	Unknown	Unknown	Unfavourable - inadequate	21	-
EU25	MAC	Unfavourable - inadequate	Unfavourable - inadequate	Unfavourable - inadequate	Unfavourable - inadequate	Unfavourable - inadequate	13	=
EU25	MED	Unknown	Unknown	Unknown	Unknown	Unknown	>36	

This habitat is dominated by grasses from the genus *Spartina* (cord-grasses) and occurs on coastal muds. As well as the native species of *Spartina*, the American species *Spartina alterniflora* and its hybrids such as *Spartina anglica* can be common and in many places are considered invasive aliens. The habitat is widespread along Atlantic coasts, it also occurs locally in the northern Adriatic.

Only reported as 'favourable' by Germany and assessed as 'unfavourable-bad' for the Atlantic region with all parameters reported as 'unfavourable-bad' by two or more countries. Reasons for the bad condition include rising sea levels, invasive aliens/hybrids (e.g. *Spartina anglica*) and human impacts. Assessed as 'unfavourable-inadequate' for the Continental region due to a small and declining area.

Better information required (several countries did not report area of habitat), as well as confirmation that the country reports have all treated the invasive species/hybrids in the same manner.

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			
BE	ATL	Green	Orange	Red	Red	Red	0.01	=	1
DE	ATL	Green	Green	Green	Green	Green	22	+	2
ES	ATL	Grey	Grey	Grey	Grey	Grey	N/A	N/A	
FR	ATL	Red	Red	Orange	Orange	Red	101	-	2
IE	ATL	Green	Orange	Green	Orange	Orange	20.8	+	2
NL	ATL	Green	Green	Red	Red	Red	1.3	=	2
PT	ATL	Orange	Orange	Orange	Grey	Orange	N/A	-	
UK	ATL	Red	Red	Red	Red	Red	N/A	-	3
IT	CON	Green	Orange	Grey	Grey	Orange	21	=	2
SI	CON	Green	Orange	Green	Orange	Orange	0.4	-	2
PT	MAC	Orange	Orange	Orange	Orange	Orange	12.87	=	1
ES	MED	Grey	Grey	Grey	Grey	Grey	36	N/A	2
PT	MED	Orange	Orange	Green	Grey	Orange	N/A	-	

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>