

## Habitats checklist and their overall conservation status

P = present

Code	Habitat short name	Annex	ATL	MATL
1110	Sandbanks slightly covered by sea water all time	I		P
1130	Estuaries	I	P	
1140	Mudflats/sandflats not covered by sea water at low tide	I	P	
1160	Large shallow inlets and bays	I		P
1310	Salicornia and other annuals colonizing mud and sand	I	P	
1320	Spartina swards ( <i>Spartinum maritima</i> )	I	P	
1330	Atlantic salt meadows ( <i>Glauco-Puccinellietalia maritima</i> )	I	P	
2110	Embryonic shifting dunes	I	P	
2120	Shoreline shifting white dunes with <i>Ammophila arenaria</i>	I	P	
2130	Fixed coastal grey dunes with herbaceous vegetation	I*	P	
2140	Decalcified fixed dunes with <i>Empetrum nigrum</i>	I*	P	
2150	Atlantic decalcified fixed dunes ( <i>Calluno-Ulicetea</i> )	I*	P	
2160	Dunes with <i>Hippophae rhamnoides</i>	I	P	
2170	Dunes with <i>Salix repens</i> ssp. <i>argentea</i> ( <i>Salix arenariae</i> )	I	P	
2180	Wooded dunes of the Atlantic, Continental & Boreal reg.	I	P	
2190	Humid dune slacks	I	P	
2310	Dry sand heaths with <i>Calluna</i> and <i>Genista</i>	I	P	
2320	Dry sand heaths with <i>Calluna</i> and <i>Empetrum nigrum</i>	I	P	
2330	Inland dunes with open <i>Corynephorus</i> & <i>Agrostis</i> grassl.	I	P	
3110	Oligotrophic waters ( <i>Littorellatalia uniflorae</i> )	I	P	
3130	Oligo to mesotrophic waters ( <i>Littorelletea/Isoeto-Nano</i> )	I	P	
3140	Hard oligo-mesotrophic waters with benthic <i>Chara</i> spp.	I	P	
3150	Natural eutrophic lakes <i>Magnopotamion/ Hydrochachition</i>	I	P	
3160	Natural dystrophic lakes and ponds	I	P	
3260	Water courses of plain to montane level ( <i>Ranunculion..</i> )	I	P	
3270	Rivers with muddy banks ( <i>Chenopodion rubri</i> & <i>Bidention</i> )	I	P	
4010	Northern Atlantic wet heaths with <i>Erica tetralix</i>	I	P	
4030	European dry heaths	I	P	
5130	<i>Juniperus communis</i> formations on heaths/calcar. grassl.	I	P	
6110	Rupicolous calcareous/basophilic grassl. <i>Alyss-Sedion</i>	I*	P	
6120	Xeric sand calcareous grasslands	I*	P	
6130	Calaminarian grasslands of the <i>Violetalia calaminariae</i>	I	P	
6210	Seminatural dry grassl. & scrubland facies on calc. sub	I	P	
6230	Species-rich <i>Nardus</i> grasslands, on siliceous substrates	I*	P	
6410	<i>Molinia</i> meadows on calc./peaty/clavey-silt-ladean soils	I	P	
6430	Hydrophilous tall herb fringe comm. of plains & montane	I	P	
6510	Lowland hay meadows ( <i>Alopecurus pratensis</i> , <i>Sanguisorba</i> )	I	P	
7110	Active raised bogs	I*	P	
7120	Degraded raised bogs capable of natural regeneration	I	P	
7140	Transition mires and quaking bogs	I	P	
7150	Depressions on peat substrates of the <i>Rhynchosporion</i>	I	P	
7210	Calc. fens with <i>Cladium mariscus</i> & <i>Caricion davallianae</i>	I*	P	
7220	Petrifying springs with tufa formation ( <i>Cratoneurion</i> )	I*	P	
7230	Alkaline fens	I	P	
9110	<i>Luzulo-Fagetum</i> beech forests	I	P	
9120	Atlantic acidophilous beech forests with <i>Ilex</i> ..	I	P	
9160	Sub-Atlantic and medio-Europ. oak/oak-hornbeam forests	I	P	
9190	Old acidophilous oak woods with <i>Q. robur</i> on sandy plain	I	P	
91D0	Bog woodland	I*	P	

Code	Habitat short name	Annex	ATL	MATL
91E0	Alluvial forests with <i>Alnus glutinosa</i> & <i>F. excelsior</i>	I*	P	
91F0	Riparian mixed forest of <i>Quercus robur</i> , <i>Ulmus laevis</i> ..	I	P	

## **Species checklist and their overall conservation status**

P = present

EX = extinct (probably extinct) after Habitat Directive came into force

Species group	Code	Species name	Annex		ATL	MATL
Non-vascular plants	5113	<i>Cladonia</i> spp. (subgenus <i>Cladina</i> )		V	P	
	1393	<i>Drepanocladus vernicosus</i>	II		P	
	1400	<i>Leucobryum glaucum</i>		V	P	
	1387	<i>Orthotrichum rogeri</i>	II		P	
	1409	<i>Sphagnum</i> spp.		V	P	
Ferns & fern allies	1413	<i>Lycopodium</i> spp.		V	P	
Flowering plants	1614	<i>Apium repens</i>	II	IV	P	
	1762	<i>Arnica montana</i>		V	P	
	1866	<i>Galanthus nivalis</i>		V	P	
	1903	<i>Liparis loeselii</i>	II	IV	P	
	1831	<i>Luronium natans</i>	II	IV	P	
Molluscs	4056	<i>Anisus vorticulus</i>	II	IV	P	
	1026	<i>Helix pomatia</i>		V	P	
	1014	<i>Vertigo angustior</i>	II		P	
	1016	<i>Vertigo moulinsiana</i>	II		P	
Annelids	1034	<i>Hirudo medicinalis</i>		V	P	
Arthropods	1048	<i>Aeshna viridis</i>		IV	P	
	1091	<i>Astacus astacus</i>		V	P	
	1078	<i>Callimorpha quadripunctaria</i>	II*		P	
	1081	<i>Dytiscus latissimus</i>	II	IV	P	
	1082	<i>Graphoderus bilineatus</i>	II	IV	P	
	1038	<i>Leucorrhinia albifrons</i>		IV	P	
	1042	<i>Leucorrhinia pectoralis</i>	II	IV	P	
	1083	<i>Lucanus cervus</i>	II		P	
	1060	<i>Lycaena dispar</i>	II	IV	P	
	1061	<i>Maculinea nausithous</i>	II	IV	P	
	1059	<i>Maculinea teleius</i>	II	IV	P	
	1037	<i>Ophiogomphus cecilia</i>	II	IV	P	
	1076	<i>Proserpinus proserpina</i>		IV	P	
	1040	<i>Stylurus flavipes</i>		IV	P	
	1039	<i>Sympetrum braueri</i>		IV	P	
Fish	1103	<i>Alosa fallax</i>	II	V	P	P
	5085	<i>Barbus barbus</i>		V	P	
	1149	<i>Cobitis taenia</i>	II		P	
	2494	<i>Coregonus lavaretus</i>		V	P	
	1163	<i>Cottus gobio</i>	II		P	
	1099	<i>Lampetra fluviatilis</i>	II	V	P	P
	1096	<i>Lampetra planeri</i>	II		P	
	1145	<i>Misgurnus fossilis</i>	II		P	
	1095	<i>Petromyzon marinus</i>	II		P	P
	1134	<i>Rhodeus sericeus amarus</i>	II		P	
	1106	<i>Salmo salar</i>	II	V	P	
Amphibians	1191	<i>Alytes obstetricans</i>		IV	P	
	1193	<i>Bombina variegata</i>	II	IV	P	
	1202	<i>Bufo calamita</i>		IV	P	
	1203	<i>Hyla arborea</i>		IV	P	
	1197	<i>Pelobates fuscus</i>		IV	P	
	1214	<i>Rana arvalis</i>		IV	P	

Species group	Code	Species name	Annex		ATL	MATL
	1210	<i>Rana esculenta</i>		V	P	
	1207	<i>Rana lessonae</i>	IV		P	
	1212	<i>Rana ridibunda</i>		V	P	
	1213	<i>Rana temporaria</i>		V	P	
	1166	<i>Triturus cristatus</i>	II	IV	P	
Reptiles	1283	<i>Coronella austriaca</i>	IV		P	
	1261	<i>Lacerta agilis</i>	IV		P	
	1256	<i>Podarcis muralis</i>	IV		P	
Mammals	1337	<i>Castor fiber</i>	II	IV	P	
	1339	<i>Cricetus cricetus</i>	IV		P	
	1327	<i>Eptesicus serotinus</i>	IV		P	
	1364	<i>Halichoerus grypus</i>	II	V		P
	2032	<i>Lagenorhynchus albirostris</i>	IV			P
	1357	<i>Martes martes</i>		V	P	
	1340	<i>Microtus oeconomus arenicola</i>	II*	IV	P	
	1341	<i>Muscardinus avellanarius</i>	IV		P	
	1358	<i>Mustela putorius</i>		V	P	
	1320	<i>Myotis brandtii</i>	IV		P	
	1318	<i>Myotis dasycneme</i>	II	IV	P	
	1314	<i>Myotis daubentonii</i>	IV		P	
	1321	<i>Myotis emarginatus</i>	II	IV	P	
	1324	<i>Myotis myotis</i>	II	IV	P	
	1330	<i>Myotis mystacinus</i>	IV		P	
	1322	<i>Myotis nattereri</i>	IV		P	
	1331	<i>Nyctalus leisleri</i>	IV		P	
	1312	<i>Nyctalus noctula</i>	IV		P	
	1365	<i>Phoca vitulina</i>	II	V		P
	1351	<i>Phocoena phocoena</i>	II	IV		P
	1317	<i>Pipistrellus nathusii</i>	IV		P	
	1309	<i>Pipistrellus pipistrellus</i>	IV		P	
	1326	<i>Plecotus auritus</i>	IV		P	
	1329	<i>Plecotus austriacus</i>	IV		P	
	1332	<i>Vespertilio murinus</i>	IV		P	

## **Species and habitats that are not included in the lists above**

MAR = marginal habitat

PEX = extinct (probably extinct) prior Habitat Directive came into force

OCC = occasional, vagrant or marginal species

INT = introduced species

NA = species not listed in the annexes of the Habitat Directive

Species name / Habitat code	Region	Status
<i>Acipenser sturio</i>	ATL	OCC
<i>Alosa alosa</i>	ATL	OCC
<i>Alosa alosa</i>	MATL	OCC
<i>Balaenoptera acutorostrata</i>	MATL	OCC
<i>Balaenoptera borealis</i>	MATL	OCC
<i>Balaenoptera physalus</i>	MATL	OCC
<i>Barbastella barbastellus</i>	ATL	OCC
<i>Caretta caretta</i>	MATL	OCC
<i>Chelonia mydas</i>	MATL	OCC
<i>Cystophora cristata</i>	MATL	OCC
<i>Delphinapterus leucas</i>	MATL	OCC
<i>Delphinus delphis</i>	MATL	OCC
<i>Dermochelys coriacea</i>	MATL	OCC
<i>Eptesicus nilssoni</i>	ATL	OCC
<i>Globicephala melas</i>	MATL	OCC
<i>Grampus griseus</i>	MATL	OCC
<i>Hyperoodon rostratus</i>	MATL	OCC
<i>Kogia breviceps</i>	MATL	OCC
<i>Lagenorhynchus acutus</i>	MATL	OCC
<i>Lepidochelys kempii</i>	MATL	OCC
<i>Leucorrhinia caudalis</i>	ATL	OCC
<i>Lopinga achine</i>	ATL	DEL
<i>Lynx lynx</i>	ATL	OCC
<i>Megaptera novaeangliae</i>	MATL	OCC
<i>Mesoplodon bidens</i>	MATL	OCC
<i>Monodon monoceros</i>	MATL	OCC
<i>Myotis bechsteinii</i>	ATL	OCC
<i>Nyctalus lasiopterus</i>	ATL	OCC
<i>Orcinus orca</i>	MATL	OCC
<i>Oxygastra curtisii</i>	ATL	OCC
<i>Parnassius apollo</i>	ATL	OCC
<i>Phoca groenlandica</i>	MATL	OCC
<i>Physeter macrocephalus</i>	MATL	OCC
<i>Pseudorca crassidens</i>	MATL	OCC
<i>Pusa hispida hispida</i>	MATL	OCC
<i>Rhinolophus ferrumequinum</i>	ATL	OCC
<i>Rhinolophus hipposideros</i>	ATL	OCC
<i>Tursiops truncatus</i>	MATL	OCC