

## Habitats checklist and their overall conservation status

P = present

Code	Habitat short name	Annex	ALP	CON	MBAL
1110	Sandbanks slightly covered by sea water all time	I			P
1130	Estuaries	I		P	
1150	Coastal lagoons	I*		P	
1160	Large shallow inlets and bays	I			P
1170	Reefs	I			P
1210	Annual vegetation of drift lines	I		P	
1230	Vegetated sea cliffs of the Atlantic and Baltic coasts	I		P	
1310	Salicornia and other annuals colonizing mud and sand	I		P	
1330	Atlantic salt meadows ( <i>Glauco-Puccinellietalia maritima</i> )	I		P	
1340	Inland salt meadows	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	
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	
2330	Inland dunes with open <i>Corynephorus</i> & <i>Agrostis</i> grassl.	I		P	
3110	Oligotrophic waters ( <i>Littorelletalia uniflorae</i> )	I		P	
3130	Oligo to mesotrophic waters ( <i>Littorelletea/Isoto-Nano</i> )	I		P	
3140	Hard oligo-mesotrophic waters with benthic <i>Chara</i> spp.	I		P	
3150	Natural eutrophic lakes Magnopotamion/ Hydrochachition	I	P	P	
3160	Natural dystrophic lakes and ponds	I	P	P	
3220	Alpine rivers & herbaceous veg. along their banks	I	P	P	
3230	Alpine rivers & ligneous veg. with <i>Myricaria germanica</i>	I	P		
3240	Alpine rivers & ligneous vegetation with <i>Salix eleagnos</i>	I	P		
3260	Water courses of plain to montane level ( <i>Ranunculion.</i> )	I		P	
3270	Rivers with muddy banks ( <i>Chenopodium 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	
4060	Alpine and Boreal heaths	I	P	P	
4070	Bushes with <i>Pinus mugo</i> and <i>Rhododendron hirsutum</i>	I*	P	P	
4080	Sub-Arctic <i>Salix</i> spp. scrub	I	P	P	
5130	<i>Juniperus communis</i> formations on heaths/calcar. grassl.	I	P	P	
6110	Rupicolous calcareous/basophilic grassl. <i>Alyso-Sedion</i>	I*		P	
6120	Xeric sand calcareous grasslands	I*		P	
6130	Calaminarian grasslands of the <i>Violetalia calaminariae</i>	I		P	
6150	Siliceous alpine and boreal grasslands	I	P	P	
6170	Alpine and subalpine calcareous grasslands	I	P		
6210	Seminalural dry grassl. & scrubland facies on calc. sub	I	P	P	
6230	Species-rich <i>Nardus</i> grasslands, on siliceous substrates	I*	P	P	
6410	<i>Molinia</i> meadows on calc./peaty/clavey-silt-ladean soils	I	P	P	
6430	Hydrophilous tall herb fringe comm. of plains & montane	I	P	P	
6440	Alluvial meadows of river valleys of the <i>Cnidion dubii</i>	I		P	
6510	Lowland hay meadows ( <i>Alopecurus pratensis</i> , <i>Sanguisorba</i> )	I	P	P	
6520	Mountain hay meadows	I	P	P	
7110	Active raised bogs	I*	P	P	
7120	Degraded raised bogs capable of natural regeneration	I	P	P	

Code	Habitat short name	Annex	ALP	CON	MBAL
7140	Transition mires and quaking bogs	I	P	P	
7150	Depressions on peat substrates of the Rhynchosporion	I		P	
7210	Calc. fens with <i>Cladium mariscus</i> & <i>Caricion davallianae</i>	I*		P	
7220	Petrifying springs with tufa formation (Cratoneurion)	I*	P	P	
7230	Alkaline fens	I	P	P	
8110	Siliceous scree of the montane to snow levels	I	P	P	
8120	Calcareous & calcshist screes of montane to alpine lev.	I	P		
8150	Medio-European upland siliceous screes	I	P	P	
8160	Medio-European calcareous scree of hill & montane level	I*	P	P	
8210	Calcareous rocky slopes with chasmophytic vegetation	I	P	P	
8220	Siliceous rocky slopes with chasmophytic vegetation	I	P	P	
8230	Siliceous rock with pioneer veg. <i>Sedo-Sclerathion/Veron</i>	I		P	
8310	Caves not open to the public	I	P	P	
9110	<i>Luzulo-Fagetum</i> beech forests	I	P	P	
9130	<i>Asperulo-Fagetum</i> beech forests	I	P	P	
9140	Medio-Europ. subalp. beech woods <i>Acer</i> & <i>Rumex arifolius</i>	I	P		
9150	Medio-Europ. limestone beech forests <i>Cephalanthero-Fagi</i>	I	P	P	
9160	Sub-Atlantic and medio-Europ. oak/oak-hornbeam forests	I		P	
9170	<i>Galio-Carpinetum</i> oak-hornbeam forests	I	P	P	
9180	<i>Tilio-Acerion</i> forest of slopes, screes and ravines	I*	P	P	
9190	Old acidophilous oak woods with <i>Q. robur</i> on sandy plain	I		P	
91D0	Bog woodland	I*	P	P	
91E0	Alluvial forests with <i>Alnus glutinosa</i> & <i>F. excelsior</i>	I*	P	P	
91F0	Riparian mixed forest of <i>Quercus robur</i> , <i>Ulmus laevis</i> ..	I		P	
91I0	Euro-Siberian steppic woods with <i>Quercus</i> spp.	I*		P	
91P0	Holy Cross fir forests ( <i>Abietetum polonicum</i> )	I		P	
91Q0	Western Carpathian calcicolous <i>Pinus sylvestris</i> forests	I	P		
91T0	Central European lichen Scots pine forests	I		P	
9410	Acidophilous <i>Picea</i> forests of montane to alpine levels	I	P	P	
9420	Alpine <i>Larix decidua</i> and/or <i>Pinus cembra</i> forests	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			ALP	CON	MBAL
Non-vascular plants	1386	<i>Buxbaumia viridis</i>	II			P	P	
	5113	<i>Cladonia</i> spp. (subgenus <i>Cladina</i> )			V	P	P	
	1381	<i>Dicranum viride</i>	II			P	P	
	1393	<i>Drepanocladus vernicosus</i>	II			P	P	
	1400	<i>Leucobryum glaucum</i>			V	P	P	
	1389	<i>Meesia longiseta</i>	II			P		
	1409	<i>Sphagnum</i> spp.			V	P	P	
Ferns and fern allies	4066	<i>Asplenium adulterinum</i>	II	IV			P	
	1413	<i>Lycopodium</i> spp.			V	P	P	
	1428	<i>Marsilea quadrifolia</i>	II	IV			P	
	1421	<i>Trichomanes speciosum</i>	II	IV			P	
Flowering plants	4109	<i>Aconitum firmum</i> ssp. <i>moravicum</i>	II	IV		P		
	4068	<i>Adenophora liliifolia</i>	II	IV			P	
	1939	<i>Agrimonia pilosa</i>	II	IV			P	
	1516	<i>Aldrovanda vesiculosa</i>	II	IV			P	
	1617	<i>Angelica palustris</i>	II	IV			P	
	1614	<i>Apium repens</i>	II	IV			P	
	1762	<i>Arnica montana</i>			V	P	P	
	5109	<i>Artemisia eriantha</i>			V	P		
	1832	<i>Caldesia parnassifolia</i>	II	IV			P	
	4069	<i>Campanula bohémica</i>	II*	IV			P	
	4070	<i>Campanula serrata</i>	II*	IV		P		
	2249	<i>Carlina onopordiifolia</i>	II	IV			P	
	2109	<i>Cochlearia polonica</i>	II*	IV			P	
	4090	<i>Cochlearia tatrae</i>	II*	IV		P		
	1887	<i>Coleanthus subtilis</i>	II	IV			P	
	1902	<i>Cypripedium calceolus</i>	II	IV		P	P	
	4067	<i>Echium russicum</i>	II	IV			P	
	1898	<i>Eleocharis carniolica</i>	II	IV		P	P	
	2114	<i>Erysimum pieninicum</i>	II*	IV		P		
	1866	<i>Galanthus nivalis</i>			V	P	P	
	2189	<i>Galium cracoviense</i>	II	IV			P	
	4113	<i>Galium sudeticum</i>	II*	IV			P	
	4094	<i>Gentianella bohémica</i>	II*	IV			P	
	4096	<i>Gladiolus palustris</i>	II	IV			P	
	1758	<i>Ligularia sibirica</i>	II	IV		P	P	
	2216	<i>Linaria loeselii</i>	II	IV			P	
	1725	<i>Lindernia procumbens</i>		IV			P	
	1903	<i>Liparis loeselii</i>	II	IV			P	
	1831	<i>Luronium natans</i>	II	IV			P	
	2217	<i>Pedicularis sudetica</i>	II*	IV			P	
	1477	<i>Pulsatilla patens</i>	II	IV			P	
	2094	<i>Pulsatilla slavica</i>	II*	IV		P		
	4093	<i>Rhododendron luteum</i>	II	IV			P	
	1528	<i>Saxifraga hirculus</i>	II	IV			P	
	4087	<i>Serratula lycopifolia</i>	II*	IV			P	
	1437	<i>Thesium ebracteatum</i>	II	IV			P	
	4116	<i>Tozzia carpathica</i>	II	IV		P		

Species group	Code	Species name	Annex			ALP	CON	MBAL
Molluscs	4056	<i>Anisus vorticulus</i>	II	IV			P	
	1026	<i>Helix pomatia</i>			V	P	P	
	1029	<i>Margaritifera margaritifera</i>	II		V		P	
	1032	<i>Unio crassus</i>	II	IV		P	P	
	1014	<i>Vertigo angustior</i>	II			P	P	
	1013	<i>Vertigo geyeri</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	P	
	1920	<i>Boros schneideri</i>	II				P	
	1085	<i>Buprestis splendens</i>	II	IV			P	
	1078	<i>Callimorpha quadripunctaria</i>	II*			P	P	
	4014	<i>Carabus variolosus</i>	II	IV		P	P	
	4015	<i>Carabus zawadzskii</i>	II	IV		P	P	
	1088	<i>Cerambyx cerdo</i>	II	IV		P	P	
	4045	<i>Coenagrion ornatum</i>	II			P		
	1070	<i>Coenonympha hero</i>		IV			P	
	1071	<i>Coenonympha oedippus</i>	II	IV			P	
	4030	<i>Colias myrmidone</i>	II	IV			P	
	1086	<i>Cucujus cinnaberinus</i>	II	IV		P	P	
	1081	<i>Dytiscus latissimus</i>	II	IV			P	
	1069	<i>Erebia sudetica</i>		IV			P	
	1074	<i>Eriogaster catax</i>	II	IV		P	P	
	1065	<i>Euphydryas aurinia</i>	II				P	
	1082	<i>Graphoderus bilineatus</i>	II	IV			P	
	1052	<i>Hypodryas maturna</i>	II	IV			P	
	1038	<i>Leucorrhinia albifrons</i>		IV			P	
	1035	<i>Leucorrhinia caudalis</i>		IV			P	
	1042	<i>Leucorrhinia pectoralis</i>	II	IV		P	P	
	1067	<i>Lopinga achine</i>		IV			P	
	1083	<i>Lucanus cervus</i>	II			P	P	
	1060	<i>Lycaena dispar</i>	II	IV		P	P	
	4038	<i>Lycaena helle</i>	II	IV			P	
	1058	<i>Maculinea arion</i>		IV		P	P	
	1061	<i>Maculinea nausithous</i>	II	IV		P	P	
	1059	<i>Maculinea teleius</i>	II	IV		P	P	
	1923	<i>Mesosa myops</i>	II				P	
	1037	<i>Ophiogomphus cecilia</i>	II	IV		P	P	
	1084	<i>Osmoderma eremita</i>	II*	IV		P	P	
	1924	<i>Oxyporus mannerheimii</i>	II				P	
	1057	<i>Parnassius apollo</i>		IV		P		
	1056	<i>Parnassius mnemosyne</i>		IV		P	P	
	4021	<i>Phryganophilus ruficollis</i>	II*	IV			P	
	4042	<i>Polyommatus eroides</i>	II	IV			P	
	1076	<i>Proserpinus proserpina</i>		IV		P	P	
	4024	<i>Pseudogaurotina excellens</i>	II*	IV		P		
	1925	<i>Pytho kolwensis</i>	II	IV			P	
	4026	<i>Rhysodes sulcatus</i>	II			P	P	
	1087	<i>Rosalia alpina</i>	II*	IV		P		
	1040	<i>Stylurus flavipes</i>		IV			P	
	1039	<i>Sympecma braueri</i>		IV		P	P	
4044	<i>Xylomoia strix</i>	II*	IV			P		

Species group	Code	Species name	Annex		ALP	CON	MBAL
Fish	1103	<i>Alosa fallax</i>	II	V		P	
	1130	<i>Aspius aspius</i>	II	V	P	P	
	5085	<i>Barbus barbus</i>		V	P	P	
	5088	<i>Barbus cyclolepis</i>		V	P	P	
	1138	<i>Barbus meridionalis</i>	II	V	P	P	
	1149	<i>Cobitis taenia</i>	II		P	P	
	2492	<i>Coregonus albula</i>		V		P	
	2494	<i>Coregonus lavaretus</i>		V		P	
	1163	<i>Cottus gobio</i>	II		P	P	
	2484	<i>Eudontomyzon mariae</i>	II		P	P	
	1124	<i>Gobio albipinnatus</i>	II			P	
	2511	<i>Gobio kessleri</i>	II		P	P	
	1099	<i>Lampetra fluviatilis</i>	II	V		P	
	1096	<i>Lampetra planeri</i>	II		P	P	
	1145	<i>Misgurnus fossilis</i>	II			P	
	2522	<i>Pelecus cultratus</i>	II	V		P	
	1095	<i>Petromyzon marinus</i>	II			P	
	4009	<i>Phoxinus phoxinus</i>	II*	IV		P	
	1134	<i>Rhodeus sericeus amarus</i>	II			P	
	1146	<i>Sabanejewia aurata</i>	II		P	P	
	1106	<i>Salmo salar</i>	II	V		P	
	1109	<i>Thymallus thymallus</i>		V	P	P	
Amphibians	1188	<i>Bombina bombina</i>	II	IV		P	
	1193	<i>Bombina variegata</i>	II	IV	P	P	
	1202	<i>Bufo calamita</i>		IV		P	
	1201	<i>Bufo viridis</i>		IV	P	P	
	1203	<i>Hyla arborea</i>		IV	P	P	
	1197	<i>Pelobates fuscus</i>		IV	P	P	
	1214	<i>Rana arvalis</i>		IV	P	P	
	1209	<i>Rana dalmatina</i>		IV		P	
	1210	<i>Rana esculenta</i>		V	P	P	
	1207	<i>Rana lessonae</i>		IV	P	P	
	1212	<i>Rana ridibunda</i>		V	P	P	
	1213	<i>Rana temporaria</i>		V	P	P	
	1166	<i>Triturus cristatus</i>	II	IV	P	P	
	2001	<i>Triturus montandoni</i>	II	IV	P	P	
Reptiles	1283	<i>Coronella austriaca</i>		IV	P	P	
	1281	<i>Elaphe longissima</i>		IV	P		
	1220	<i>Emys orbicularis</i>	II	IV		P	
	1261	<i>Lacerta agilis</i>		IV	P	P	
Mammals	1308	<i>Barbastella barbastellus</i>	II	IV	P	P	
	2647	<i>Bison bonasus</i>	II*	IV	P	P	
	1352	<i>Canis lupus</i>	II*	V	P	P	
	1337	<i>Castor fiber</i>	II	V	P	P	
	1339	<i>Cricetus cricetus</i>		IV		P	
	1342	<i>Dryomys nitedula</i>		IV	P	P	
	1313	<i>Eptesicus nilssonii</i>		IV	P	P	
	1327	<i>Eptesicus serotinus</i>		IV	P	P	
	1363	<i>Felis silvestris</i>		IV	P	P	
	1364	<i>Halichoerus grypus</i>	II	V			P
	1334	<i>Lepus timidus</i>		V		P	
	1355	<i>Lutra lutra</i>	II	IV	P	P	
	1361	<i>Lynx lynx</i>	II	IV	P	P	

Species group	Code	Species name	Annex			ALP	CON	MBAL
	4003	<i>Marmota marmota latirostris</i>	II*	IV		P		
	1357	<i>Martes martes</i>			V	P	P	
	2612	<i>Microtus tatricus</i>	II	IV		P		
	1341	<i>Muscardinus avellanarius</i>		IV		P	P	
	2633	<i>Mustela eversmanii</i>	II	IV			P	
	1358	<i>Mustela putorius</i>			V	P	P	
	1323	<i>Myotis bechsteinii</i>	II	IV		P	P	
	1320	<i>Myotis brandtii</i>		IV		P	P	
	1318	<i>Myotis dasycneme</i>	II	IV		P	P	
	1314	<i>Myotis daubentonii</i>		IV		P	P	
	1321	<i>Myotis emarginatus</i>	II	IV		P	P	
	1324	<i>Myotis myotis</i>	II	IV		P	P	
	1330	<i>Myotis mystacinus</i>		IV		P	P	
	1322	<i>Myotis nattereri</i>		IV		P	P	
	1331	<i>Nyctalus leisleri</i>		IV		P	P	
	1312	<i>Nyctalus noctula</i>		IV		P	P	
	1351	<i>Phocoena phocoena</i>	II	IV				P
	1317	<i>Pipistrellus nathusii</i>		IV			P	
	1309	<i>Pipistrellus pipistrellus</i>		IV		P	P	
	1326	<i>Plecotus auritus</i>		IV		P	P	
	1329	<i>Plecotus austriacus</i>		IV		P	P	
	1303	<i>Rhinolophus hipposideros</i>	II	IV		P	P	
	4006	<i>Rupicapra rupicapra tatrica</i>	II*	IV		P		
	1343	<i>Sicista betulina</i>		IV		P	P	
	2021	<i>Sicista subtilis</i>	II	IV			P	
	1335	<i>Spermophilus citellus</i>	II	IV			P	
	2608	<i>Spermophilus suslicus</i>	II*	IV			P	
	1354	<i>Ursus arctos</i>	II*	IV		P		
	1332	<i>Vespertilio murinus</i>		IV		P	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>Alosa alosa</i>	CON	PEX
<i>Boros schneideri</i>	ALP	PEX
<i>Coenagrion ornatum</i>	CON	PEX
<i>Dichelyma capillaceum</i>	CON	PEX
<i>Euphydryas aurinia</i>	ALP	PEX
<i>Hucho hucho</i>	ALP	PEX
<i>Leucorrhinia albifrons</i>	ALP	OCC
<i>Limoniscus violaceus</i>	CON	PEX
<i>Meesia longiseta</i>	CON	PEX
<i>Phoca hispida bottnica</i>	MBAL	OCC
<i>Phoca vitulina</i>	MBAL	OCC
<i>Phryganophilus ruficollis</i>	ALP	PEX
<i>Rhinolophus ferrumequinum</i>	CON	OCC

### **Changes requested by MS that were not taken into consideration**

The ETC/BD will explain in a separate document why the requested changes were not made.

Species name / Habitat code	Region	Change requested
<i>Leucorrhinia pectoralis</i>	ALP	OCC
<i>Mustela eversmanni</i>	CON	PEX
<i>Ophiogomphus cecilia</i>	ALP	OCC
<i>Pelobates fuscus</i>	ALP	OCC
<i>Sympecma paedisca</i>	ALP	OCC