

Habitats checklist and their overall conservation status

P = present

Code	Habitat short name	Annex	ALP	CON	MMED
1110	Sandbanks slightly covered by sea water all time	I			P
1120	Posidonia beds (Posidonion oceanicae)	I*			P
1130	Estuaries	I		P	
1140	Mudflats/sandflats not covered by sea water at low tide	I		P	
1150	Coastal lagoons	I*		P	
1170	Reefs	I			P
1210	Annual vegetation of drift lines	I		P	
1240	Sea cliffs of Med. coasts with endemic Limonium spp.	I		P	
1310	Salicornia and other annuals colonizing mud and sand	I		P	
1320	Spartina swards (Spartinion maritimae)	I		P	
1410	Mediterranean salt meadows (Juncetalia maritimi)	I		P	
1420	Mediterranean and thermo-Atlantic halophilous scrubs (S	I		P	
3130	Oligo to mesotrophic waters (Littorelletea/Isoeto-Nano)	I		P	
3140	Hard oligo-mesotrophic waters with benthic Chara spp.	I	P		
3150	Natural eutrophic lakes Magnopotamion/ Hydrochachition	I	P	P	
3160	Natural dystrophic lakes and ponds	I	P		
3180	Turloughs	I*	P	P	
3220	Alpine rivers & herbaceous veg. along their banks	I	P	P	
3230	Alpine rivers & ligneous veg. with Myricaria germanica	I	P		
3240	Alpine rivers & ligneous vegetation with Salix eleagnos	I	P	P	
3260	Water courses of plain to montane level (Ranunculion..)	I	P	P	
3270	Rivers with muddy banks (Chenopodion rubri & Bidention)	I	P	P	
4060	Alpine and Boreal heaths	I	P		
4070	Bushes with Pinus mugo and Rhododendron hirsutum	I*	P		
5130	Juniperus communis formations on heaths/calcar. grassl.	I	P	P	
6110	Rupicolous calcareous/basophilic grassl. Alysso-Sedion	I*	P	P	
6130	Calaminarian grasslands of the Violetalia calaminariae	I	P		
6150	Siliceous alpine and boreal grasslands	I	P		
6170	Alpine and subalpine calcareous grasslands	I	P		
6210	Seminal dry grassl. & scrubland facies on calc. sub	I	P	P	
6230	Species-rich Nardus grasslands, on siliceous substrates	I*	P		
62A0	Eastern sub-med. dry grassl. (Scorzoneratal villosae)	I	P	P	
6410	Molinia meadows on calc./peaty/clavey-silt-ladean soils	I	P	P	
6430	Hydrophilous tall herb fringe comm. of plains & montane	I	P	P	
6510	Lowland hay meadows (Alopecurus pratensis, Sanguisorba)	I	P	P	
6520	Mountain hay meadows	I	P	P	
7110	Active raised bogs	I*	P		
7140	Transition mires and quaking bogs	I	P	P	
7150	Depressions on peat substrates of the Rhynchosporion	I	P	P	
7210	Calc. fens with Cladium mariscus & Caricion davallianae	I*	P	P	
7220	Petrifying springs with tufa formation (Cratoneurion)	I*	P	P	
7230	Alkaline fens	I	P	P	
8120	Calcareous & calcshist screes of montane to alpine lev.	I	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	
8240	Limestone pavements	I*	P		
8310	Caves not open to the public	I	P	P	
8340	Permanent glaciers	I	P		

9110	Luzulo-Fagetum beech forests	I	P	P	
9180	Tilio-Acerion forest of slopes, screes and ravines	I*	P	P	
91D0	Bog woodland	I*	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	
91K0	Illyrian <i>Fagus sylvatica</i> forests (Aremonio-Fagion)	I	P	P	
91L0	Illyrian oak-hornbeam forests (Erythronio-carpinion)	I	P	P	
91R0	Dinaric dolomite Scots pine forests <i>Genisto januensis</i> -P	I	P	P	
9340	<i>Quercus ilex</i> and <i>Quercus rotundifolia</i> forests	I		P	
9410	Acidophilous <i>Picea</i> forests of montane to alpine levels	I	P		
9530	(Sub-)Mediterranean pine forest with endemic black pine	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	MMED	
Non-vascular plants	1386	<i>Buxbaumia viridis</i>	II			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		
	1379	<i>Mannia triandra</i>	II			P	P		
	1409	<i>Sphagnum</i> spp.			V	P	P		
Ferns and fern allies	4066	<i>Asplenium adulterinum</i>	II	IV			P		
	5183	<i>Diphasiastrum alpinum</i>			V	P	P		
	5184	<i>Diphasiastrum complanatum</i>			V	P	P		
	5187	<i>Diphasiastrum tristachyum</i>			V	P	P		
	5189	<i>Huperzia selago</i>			V	P	P		
	5191	<i>Lycopodiella inundata</i>			V	P	P		
	5104	<i>Lycopodium annotinum</i>			V	P	P		
	5105	<i>Lycopodium clavatum</i>			V	P	P		
	1428	<i>Marsilea quadrifolia</i>	II	IV			P		
Flowering plants	4068	<i>Adenophora liliifolia</i>	II	IV		P	P		
	1614	<i>Apium repens</i>	II	IV			P		
	1474	<i>Aquilegia bertolonii</i>	II	IV		P			
	4089	<i>Arabis scopoliana</i>	II	IV		P			
	1762	<i>Arnica montana</i>			V	P	P		
	1764	<i>Artemisia genipi</i>			V	P			
	4071	<i>Campanula zoysii</i>	II	IV		P			
	4072	<i>Cerastium dinaricum</i>	II	IV		P			
	1902	<i>Cypripedium calceolus</i>	II	IV		P	P		
	1898	<i>Eleocharis carniolica</i>	II	IV		P	P		
	1604	<i>Eryngium alpinum</i>	II	IV		P			
	1714	<i>Euphrasia marchesettii</i>	II	IV			P		
	1866	<i>Galanthus nivalis</i>			V	P	P		
	1547	<i>Genista holopetala</i>	II	IV			P		
	1657	<i>Gentiana lutea</i>			V	P	P		
	4096	<i>Gladiolus palustris</i>	II	IV		P	P		
	4104	<i>Himantoglossum adriaticum</i>	II	IV			P		
	4117	<i>Hladnikia pastinacifolia</i>	II	IV		P	P		
	1725	<i>Lindernia procumbens</i>		IV			P		
	1903	<i>Liparis loeselii</i>	II	IV		P	P		
	1458	<i>Moehringia tommasinii</i>	II	IV			P		
	4078	<i>Moehringia villosa</i>	II	IV		P			
	1749	<i>Physoplexis comosa</i>		IV		P			
	4108	<i>Primula carniolica</i>	II	IV		P	P		
	2093	<i>Pulsatilla grandis</i>	II	IV			P		
	4093	<i>Rhododendron luteum</i>	II	IV			P		
	1849	<i>Ruscus aculeatus</i>			V	P	P		
	4101	<i>Scilla litardierei</i>	II	IV		P			
	4087	<i>Serratula lycopifolia</i>	II*	IV			P		
	1900	<i>Spiranthes aestivalis</i>		IV		P			
	Molluscs	4056	<i>Anisus vorticulus</i>	II	IV		P	P	
		4065	<i>Congeria kusceri</i>	II	IV			P	
		1026	<i>Helix pomatia</i>			V	P	P	

Species group	Code	Species name	Annex			ALP	CON	MMED
	1027	<i>Lithophaga lithophaga</i>		IV				P
	1031	<i>Microcondylaea compressa</i>			V		P	
	1028	<i>Pinna nobilis</i>		IV				P
	5102	<i>Theodoxus prevostianus</i>		IV			P	
	1032	<i>Unio crassus</i>	II	IV		P	P	
	5103	<i>Unio elongatulus</i>			V		P	
	1014	<i>Vertigo angustior</i>	II			P	P	
	1013	<i>Vertigo geyeri</i>	II			P		
Annelids	1034	<i>Hirudo medicinalis</i>			V	P	P	
Arthropods	1048	<i>Aeshna viridis</i>		IV			P	
	1091	<i>Astacus astacus</i>			V	P	P	
	1092	<i>Austropotamobius pallipes</i>	II		V	P	P	
	1093	<i>Austropotamobius torrentium</i>	II*		V	P	P	
	4011	<i>Bolbelasmus unicornis</i>	II	IV		P		
	1078	<i>Callimorpha quadripunctaria</i>	II*			P	P	
	4014	<i>Carabus variolosus</i>	II	IV		P	P	
	1088	<i>Cerambyx cerdo</i>	II	IV		P	P	
	4045	<i>Coenagrion ornatum</i>	II			P	P	
	1071	<i>Coenonympha oedippus</i>	II	IV		P	P	
	4030	<i>Colias myrmidone</i>	II	IV		P	P	
	4046	<i>Cordulegaster heros</i>	II	IV		P	P	
	1086	<i>Cucujus cinnaberinus</i>	II	IV		P	P	
	4033	<i>Erannis ankeraria</i>	II	IV			P	
	1072	<i>Erebia calcaria</i>	II	IV		P		
	1074	<i>Eriogaster catax</i>	II	IV			P	
	1065	<i>Euphydryas aurinia</i>	II			P	P	
	1082	<i>Graphoderus bilineatus</i>	II	IV			P	
	1052	<i>Hypodryas maturna</i>	II	IV		P	P	
	4036	<i>Leptidea morsei</i>	II	IV		P	P	
	4019	<i>Leptodirus hochenwarti</i>	II	IV		P	P	
	1035	<i>Leucorrhinia caudalis</i>		IV			P	
	1042	<i>Leucorrhinia pectoralis</i>	II	IV			P	
	1067	<i>Lopinga achine</i>		IV		P	P	
	1083	<i>Lucanus cervus</i>	II			P	P	
	1060	<i>Lycaena dispar</i>	II	IV		P	P	
	1058	<i>Maculinea arion</i>		IV		P	P	
	1061	<i>Maculinea nausithous</i>	II	IV			P	
	1059	<i>Maculinea teleius</i>	II	IV		P	P	
	1089	<i>Morimus funereus</i>	II			P	P	
	1037	<i>Ophiogomphus cecilia</i>	II	IV			P	
	1084	<i>Osmoderma eremita</i>	II*	IV		P	P	
	1057	<i>Parnassius apollo</i>		IV		P	P	
	1056	<i>Parnassius mnemosyne</i>		IV		P	P	
	1076	<i>Proserpinus proserpina</i>		IV		P	P	
	4026	<i>Rhysodes sulcatus</i>	II			P	P	
	1087	<i>Rosalia alpina</i>	II*	IV		P	P	
	1050	<i>Saga pedo</i>		IV			P	
	1927	<i>Stephanopachys substriatus</i>	II			P		
	1053	<i>Zerynthia polyxena</i>		IV		P	P	
Fish	1120	<i>Alburnus albidus</i>	II				P	
	1152	<i>Aphanius fasciatus</i>	II				P	
	1130	<i>Aspius aspius</i>	II		V		P	
	1138	<i>Barbus meridionalis</i>	II		V	P	P	

Species group	Code	Species name	Annex		ALP	CON	MMED
	1137	<i>Barbus plebejus</i>	II	V	P	P	
	1141	<i>Chalcalburnus chalcoides</i>	II		P	P	
	1115	<i>Chondrostoma genei</i>	II			P	
	2533	<i>Cobitis elongata</i>	II		P	P	
	1149	<i>Cobitis taenia</i>	II		P	P	
	1163	<i>Cottus gobio</i>	II		P	P	
	1098	<i>Eudontomyzon spp.</i>	II		P	P	
	1124	<i>Gobio albipinnatus</i>	II			P	
	2511	<i>Gobio kessleri</i>	II		P	P	
	1122	<i>Gobio uranoscopus</i>	II		P	P	
	2555	<i>Gymnocephalus baloni</i>	II	IV		P	
	1157	<i>Gymnocephalus schraetzer</i>	II	V		P	
	1105	<i>Hucho hucho</i>	II	V	P	P	
	1097	<i>Lethenteron zanandrai</i>	II	V		P	
	1131	<i>Leuciscus souffia</i>	II		P	P	
	1145	<i>Misgurnus fossilis</i>	II		P	P	
	2522	<i>Pelecus cultratus</i>	II	V		P	
	1134	<i>Rhodeus sericeus amarus</i>	II		P	P	
	1114	<i>Rutilus pigus</i>	II	V	P	P	
	1136	<i>Rutilus rubilio</i>	II		P	P	
	1146	<i>Sabanejewia aurata</i>	II		P	P	
	1107	<i>Salmo marmoratus</i>	II		P	P	
	1109	<i>Thymallus thymallus</i>		V	P	P	
	2011	<i>Umbra krameri</i>	II			P	
	1160	<i>Zingel streber</i>	II		P	P	
	1159	<i>Zingel zingel</i>	II	V		P	
Amphibians	1188	<i>Bombina bombina</i>	II	IV		P	
	1193	<i>Bombina variegata</i>	II	IV	P	P	
	1201	<i>Bufo viridis</i>		IV	P	P	
	1203	<i>Hyla arborea</i>		IV	P	P	
	1197	<i>Pelobates fuscus</i>		IV		P	
	1186	<i>Proteus anguinus</i>	II*	IV	P	P	
	1214	<i>Rana arvalis</i>		IV		P	
	1209	<i>Rana dalmatina</i>		IV	P	P	
	1210	<i>Rana esculenta</i>		V	P	P	
	1215	<i>Rana latastei</i>	II	IV		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	
	1177	<i>Salamandra atra</i>		IV	P		
	1167	<i>Triturus carnifex</i>	II	IV	P	P	
Reptiles	1243	<i>Algyroides nigropunctatus</i>		IV		P	
	1224	<i>Caretta caretta</i>	II*	IV			P
	1287	<i>Coluber laurenti</i>		IV		P	
	1284	<i>Coluber viridiflavus</i>		IV	P	P	
	1283	<i>Coronella austriaca</i>		IV	P	P	
	1281	<i>Elaphe longissima</i>		IV	P	P	
	1279	<i>Elaphe quatuorlineata</i>	II	IV		P	
	1220	<i>Emys orbicularis</i>	II	IV	P	P	
	1261	<i>Lacerta agilis</i>		IV	P	P	
	1262	<i>Lacerta horvathi</i>		IV	P		
	1263	<i>Lacerta viridis (including L. bilineata)</i>		IV	P	P	
	1292	<i>Natrix tessellata</i>		IV	P	P	

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	1241	<i>Podarcis melisellensis</i>		IV		P	
	1256	<i>Podarcis muralis</i>		IV	P	P	
	1250	<i>Podarcis sicula</i>		IV		P	
	1289	<i>Telescopus falax</i>		IV		P	
	1295	<i>Vipera ammodytes</i>		IV	P	P	
Mammals	1308	<i>Barbastella barbastellus</i>	II	IV	P	P	
	1353	<i>Canis aureus</i>		V	P	P	
	1352	<i>Canis lupus</i>	II*	IV	P	P	
	1375	<i>Capra ibex</i>		V	P		
	1337	<i>Castor fiber</i>	II	IV		P	
	1339	<i>Cricetus cricetus</i>		IV		P	
	1342	<i>Dryomys nitedula</i>		IV	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	
	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	
	1357	<i>Martes martes</i>		V	P	P	
	1310	<i>Miniopterus schreibersii</i>	II	IV	P	P	
	1341	<i>Muscardinus avellanarius</i>		IV	P	P	
	1358	<i>Mustela putorius</i>		V	P	P	
	1323	<i>Myotis bechsteinii</i>	II	IV	P	P	
	1307	<i>Myotis blythii</i>	II	IV	P	P	
	1320	<i>Myotis brandtii</i>		IV	P	P	
	1316	<i>Myotis capaccinii</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	
	5008	<i>Pipistrellus kuhlii</i>		IV	P	P	
	1317	<i>Pipistrellus nathusii</i>		IV	P	P	
	1309	<i>Pipistrellus pipistrellus</i>		IV	P	P	
	5009	<i>Pipistrellus pygmaeus</i>		IV	P	P	
	1311	<i>Pipistrellus savii</i>		IV	P	P	
	1326	<i>Plecotus auritus</i>		IV	P	P	
	1329	<i>Plecotus austriacus</i>		IV	P	P	
	5012	<i>Plecotus macrobullaris</i>		IV	P	P	
	1305	<i>Rhinolophus euryale</i>	II	IV	P	P	
	1304	<i>Rhinolophus ferrumequinum</i>	II	IV	P	P	
	1303	<i>Rhinolophus hipposideros</i>	II	IV	P	P	
	1369	<i>Rupicapra rupicapra</i> (except <i>R. r. balcanica</i> & <i>R. r. tatraica</i>)		V	P	P	
	1349	<i>Tursiops truncatus</i>	II	IV			P
	1354	<i>Ursus arctos</i>	II*	IV	P	P	
	1332	<i>Vespertilio murinus</i>		IV	P	P	