

DETAILED CONCLUSIONS ON THE REPRESENTATIVITY OF HABITATS AND SPECIES IN THE SLOVENIAN SITES OF COMMUNITY INTEREST (SCIs)

General notes

1. Species and habitats for which conclusion was already "Sufficient" in 2013 are not listed. Please refer to: http://bd.eionet.europa.eu/activities/Natura_2000/chapter2for_a_to-date_Reference_Lists.
2. A systematic cross-check of Habitats Directive Annex II features was done between the Natura 2000 Reference List of species and habitats and the Article 17 check-list compiled as part of the 2013 reporting. Therefore, some new features may have appeared for discussion.

Coding of conclusions:

SUF (Sufficient): the occurrence of this species /habitat type is sufficiently well covered by the current SCIs; no further sites are required.

IN MIN (Insufficient minor): no additional SCIs are required but this species /habitat type should be added to the list of qualifying features on one or several Standard Data Forms of sites that have already been proposed for other species /habitat types.

IN MOD (Insufficient moderate): one or several additional SCIs (or extensions of sites; a new area in principle) are required to achieve a sufficient coverage of the Natura 2000 network for this species/ habitat type (IN MOD GEO means additional site(s) required in a specifically named region).

IN MAJOR (Insufficient major): none of the sites where this species/ habitat type occurs have been proposed as SCIs so far; in order to achieve a sufficient coverage of the Natura 2000 network for the species /habitat type, one or several of these sites must therefore be proposed as SCIs.

SR (Scientific reserve): further research is required to identify the best sites for this species/habitat type (research on identifying sites, on clarifying the correspondence of a habitat present to the definition of Annex I habitats). SR Ref List (Scientific reserve on the reference list): the regular occurrence of this species /habitat type is still uncertain and needs to be confirmed.

CD (Correction of data): the information about this species /habitat type in the Standard Data Form needs to be corrected / completed / deleted.

Codes can be combined, for example 'IN MOD/CD' would indicate that additional sites are required and that the existing proposals need to be corrected or completed.

1. Alpine Terrestrial Region

Databases compared: 10/2012 versus 04/2013 with an update on habitat cover 04/2014

Habitat types	Final conclusion 2014
3230 Alpine rivers and their ligneous vegetation with <i>Myricaria germanica</i>	SUF
4060 Alpine and Boreal heaths	SUF
6210 Semi-natural dry grasslands and scrubland facies on calcareous substrates (<i>Festuco Brometalia</i>) (*important orchid sites)	SUF
7210 * Calcareous fens with <i>Cladium mariscus</i> and species of the <i>Caricion davallianae</i>	SUF
7220 * Petrifying springs with tufa formation (<i>Cratoneurion</i>)	SUF
7230 Alkaline fens	SUF
8240 * Limestone pavements	SUF
8310 Caves not open to the public	SUF
8340 Permanent glaciers	SUF
9180 * <i>Tilio-Acerion</i> forests of slopes, screes and ravines	SUF
91D0 * Bog woodland	IN MIN To be added to site SI3000253
9410 Acidophilous <i>Picea</i> forests of the montane to alpine levels (<i>Vaccinio-Piceetea</i>)	SUF

Species	Final conclusion 2014
1013 <i>Vertigo geyeri</i>	SUF
1032 <i>Unio crassus</i>	SUF
1052 <i>Hypodryas maturna</i>	SUF/CD (species name and code)
6169 <i>Euphydrias maturna</i>	SUF/CD (species name and code)
1060 <i>Lycæna dispar</i>	SUF
1061 <i>Maculinea nausithous</i>	Delete from RL
6179 <i>Phenagris nausithous</i>	Delete from RL

Species	Final conclusion 2014
1065	<i>Euphydryas aurinia</i> IN MIN. Add to site SI3000263
1071	<i>Coenonympha oedippus</i> SUF
1072	<i>Erebia calcaria</i> SUF
1074	<i>Eriogaster catax</i> SR to the RL (new method)
1083	<i>Lucanus cervus</i> IN MIN (SI3000253, SI3000254) and other site(s) in the Northern area.
1084	* <i>Osmoderma eremita</i> SR. New methods to identify the species
1086	<i>Cucujus cinnaberinus</i> SUF
1087	* <i>Rosalia alpina</i> IN MIN site SI3000256
1088	<i>Cerambyx cerdo</i> Delete from the Ref List
1089	<i>Morimus funereus</i> SUF
1092	<i>Austropotamobius pallipes</i> SUF
1093	* <i>Austropotamobius torrentium</i> SUF
1097	<i>Lethenteron zanandreae</i> Delete from RL
1098	<i>Eudontomyzon spp.</i> SUF
1105	<i>Hucho hucho</i> SUF
1107	<i>Salmo marmoratus</i> SUF/CD (population assessment)
1114	<i>Rutilus pigus</i> SUF
1136	<i>Rutilus rubilio</i> Delete from RL
1137	<i>Barbus plebejus</i> SUF
1138	<i>Barbus meridionalis</i> SUF
1146	<i>Sabanejewia aurata</i> SUF
1163	<i>Cottus gobio</i> SUF
1167	<i>Triturus carnifex</i> SUF/CD (species name and code)
6247	<i>Triturus cristatus carnifex</i>
1193	<i>Bombina variegata</i> SUF
1303	<i>Rhinolophus hipposideros</i> SUF
1307	<i>Myotis blythii</i> SUF
1308	<i>Barbastella barbastellus</i> SUF

Species	Final conclusion 2014
1321	SUF
1323	SUF
1324	IN MIN Add to site S13000224
1352	SUF
1355	IN MIN Add to site S13000309.
1379	SR
1381	SUF
1386	SUF
1393	SUF/CD This species is under code 6216 <i>Hamatocaulis vernicosus</i>
1898	Delete from the RL
1903	SUF
1927	SUF
4011	Delete from RL
4014	SUF
4030	SUF
4045	SUF
4046	SUF
4056	SUF
4066	Delete from RL
4096	SUF/CD (population size)
4108	SUF

2. Continental Terrestrial Region

Databases compared: 10/2012 versus 04/2013 with an update on habitat cover 04/2014

Habitat types	Final conclusion
1210 Annual vegetation of drift lines	SUF
3130 Oligotrophic to mesotrophic standing waters with vegetation of the <i>Littorelletea uniflora</i> and/or of the <i>Isoeto-Nanojuncetea</i>	SUF
3150 Natural eutrophic lakes with <i>Magnopotamion</i> or <i>Hydrocharition</i> -type vegetation	IN MIN (Sites SI3000271 and SI3000262 to be added and check two other sites in the Northeast)
3230 Alpine rivers and their ligneous vegetation with <i>Myricaria germanica</i>	Delete from RL
5130 <i>Juniperus communis</i> formations on heaths or calcareous grasslands	SUF
6110 * Rupicolous calcareous or basophilic grasslands of the <i>Alyso-Sedion albi</i>	SUF
6210 Semi-natural dry grasslands and scrubland facies on calcareous substrates (<i>Festuco-Brometalia</i>) (* important orchid sites)	SUF
6410 Molinia meadows on calcareous, peaty or clayey-silt-laden soils (<i>Molinion caeruleae</i>)	IN MIN add to site SI3000231.
6430 Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	IN MIN Add to SI3000175
6510 Lowland hay meadows (<i>Alopecurus pratensis</i> , <i>Sanguisorba officinalis</i>)	IN MIN Add sites SI3000221 and SI3000255, (add to <i>Maculinea teleius</i> sites.)
7140 Transition mires and quaking bogs	SUF
7150 Depressions on peat substrates of the <i>Rhynchosporion</i>	SUF
7220 * Petrifying springs with tufa formation (<i>Cratoneurion</i>)	SUF
7230 Alkaline fens	SUF
8310 Caves not open to the public	SUF
9110 <i>Luzulo-Fagetum</i> beech forests	IN MIN/CD Add to 3 sites SI3000335, SI3000191, SI3000288 Delete from SI3000149 and SI3000074
9180 * <i>Tilio-Acerion</i> forests of slopes, screes and ravines	SUF
91E0 * Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (<i>Alno-Padion</i> , <i>Alnion incanae</i> , <i>Salicion</i>)	SUF/CD. Change cover from D to C.

Habitat types	Final conclusion
<i>albae</i>)	
91F0 Riparian mixed forests of <i>Quercus robur</i> , <i>Ulmus laevis</i> and <i>Ulmus minor</i> , <i>Fraxinus excelsior</i> or <i>Fraxinus angustifolia</i> , along the great rivers (<i>Ulmion minoris</i>)	IN MIN (SI3000147, SI3000051, SI3000268, SI3000214)
91K0 Illyrian Fagus sylvatica forests (<i>Aremonio-Fagion</i>)	SUF
91L0 Illyrian oak-hornbeam forests (<i>Erythronio-Carpinion</i>)	IN MIN/CD Sites to be added: SI3000225 and SI3000191. CD: transfer of some sites to 91F0.

Species	Final conclusion
1014 <i>Vertigo angustior</i>	SUF
1032 <i>Unio crassus</i>	SUF
1037 <i>Ophiogomphus cecilia</i>	SUF
1052 <i>Hypodryas matura</i>	SUF/CD (species name and code)
6169 <i>Euphydrys matura</i>	SUF/CD (species name and code)
1059 <i>Maculinea teleius</i>	SUF
6177 <i>Phenagris teleius</i>	SUF/CD (species name and code)
1060 <i>Lycæna dispar</i>	SUF
1061 <i>Maculinea nausithous</i>	SUF/CD (species name and code)
6179 <i>Phenagris nausithous</i>	
1065 <i>Euphydrys aurinia</i>	IN MIN (South East, connectivity with HR).
1071 <i>Coenonympha oedippus</i>	SUF
1074 <i>Eriogaster catax</i>	SR Eastern section of the CON Region.
1082 <i>Graphoderis bilineatus</i>	SUF
1083 <i>Lucanus cervus</i>	IN MIN
1084 * <i>Osmoderma eremita</i>	Add sites in the centre of SI SR (new methods)

Species	Final conclusion
1086	<i>Cucujus cinnaberinus</i> SR for the site SI3000225
1087	* <i>Rosalia alpina</i> SUF
1088	<i>Cerambyx cerdo</i> SUF
1089	<i>Morinus fumereus</i> SUF
1092	<i>Austropotamobius pallipes</i> IN MIN , add it to SI3000226
1093	* <i>Austropotamobius torrentium</i> SUF
1097	<i>Lethenteron zanandreai</i> SUF/CD
1098	<i>Eudontomyzon spp.</i> SUF
1105	<i>Hucho hucho</i> SUF
1107	<i>Salmo marmoratus</i> Delete from the RL
1114	<i>Rutilus pigus</i> IN MOD (Lower Sava)
1115	<i>Chondrostoma genei</i> SR for Kožbanjšček
1122	<i>Gobio uranoscopus</i> SUF/CD (species name and code)
6145	<i>Romanogobio uranoscopus</i> SUF/CD (species name and code)
1124	<i>Gobio albipinnatus</i> SUF/CD (species name and code)
6144	<i>Romanogobio albipinnatus</i> SUF
1130	<i>Aspius aspius</i> SUF
1131	<i>Leuciscus souffia</i> IN MIN (Mura river)/CD (species name and code)
6147	<i>Telestes souffia</i> SUF/CD (species name and code)
1134	<i>Rhodeus sericeus amarus</i> SUF
5339	<i>Rhodeus amarus</i> SUF
1137	<i>Barbus plebejus</i> SUF
1138	<i>Barbus meridionalis</i> IN MIN add to SI3000303.
1145	<i>Misgurnus fossilis</i> SUF
1146	<i>Sabanejewia aurata</i> SUF
1149	<i>Cobitis taenia</i> IN MIN (SI3000376)
1157	<i>Gymnocephalus schraetzer</i> SUF
1159	<i>Zingel zingel</i> SUF
1160	<i>Zingel streber</i> SUF
1163	<i>Cottus gobio</i> IN MIN (SI3000376)
1167	<i>Triturus carnifex</i> SUF
1193	<i>Bombina variegata</i> SUF
1215	<i>Rana latastei</i> SUF

Species	Final conclusion
1303 <i>Rhinolophus hipposideros</i>	SUF
1305 <i>Rhinolophus euryale</i>	SUF
1308 <i>Barbastella barbastellus</i>	IN MIN (SI3000181, SI3000257)
1310 <i>Miniopterus schreibersii</i>	SUF
1316 <i>Myotis capaccinii</i>	SUF
1321 <i>Myotis emarginatus</i>	IN MIN (SI3000191)
1323 <i>Myotis bechsteini</i>	IN MIN (SI3000118)
1324 <i>Myotis myotis</i>	SUF
1337 <i>Castor fiber</i>	SUF
1355 <i>Lutra lutra</i>	SR (Central part taking into account recent population trends)
1379 <i>Mammia triandra</i>	SR
1381 <i>Dicranum viride</i>	SUF
1386 <i>Buxbaumia viridis</i>	SUF
1393 <i>Drepanocladus vernicosus</i>	Delete from the RL
1428 <i>Marsilea quadrifolia</i>	SUF
1714 <i>Euphrasia marchesettii</i>	SUF
1898 <i>Eleocharis carmiolica</i>	IN MIN (SI3000221)
1902 <i>Cyripedium calceolus</i>	SUF
2522 <i>Pelecus cultratus</i>	SUF
2533 <i>Cobitis elongata</i>	SUF
4014 <i>Carabus variolosus</i>	SUF
4026 <i>Rhysodes sulcatus</i>	SUF
4033 <i>Eramis ankeraria</i>	SUF
4036 <i>Leptidea morsei</i>	SUF
4045 <i>Coenagrion ornatum</i>	SR NE part
4046 <i>Cordulegaster heros</i>	SUF
4056 <i>Anisus vorticulus</i>	SUF
4065 <i>Congerius kusceri</i>	SUF
4066 <i>Asplenium adulterinum</i>	SUF
4104 <i>Himantoglossum adriaticum</i>	SUF

Species	Final conclusion
4096 <i>Gladiolus palustris</i>	IN MIN (S13000171)

3. Mediterranean Marine Region

Databases compared: 10/2012 versus 04/2013 with an update on habitat cover 04/2014

Habitat types	Final conclusion
1110 Sandbanks which are slightly covered by sea water all the time	SUF/CD
1170 Reefs	SUF

Habitat types	Final conclusion
1224 * <i>Caretta caretta</i>	SR
1349 <i>Tursiops truncatus</i>	IN MAJOR

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