

LISTS OF EXCEPTIONS (RECOMMENDED POPULATION UNITS)

List of species where number of individuals is not the recommended population unit with recommended alternative.

- For species occurring in only one Member State there is no need to change the unit from the last reporting round as the Member State already has 100% of the population.
- m² as unit means occurrence in m²

Group	Species Name	species code	Annex			Population unit other than mature individuals
			II	IV	V	
Bryophytes	<i>Bruchia vogesiaca</i>	1385	II			m ²
Bryophytes	<i>Bryhnia novae-angliae</i>	1979	II			m ²
Bryophytes	<i>Bryoerythrophyllum machadoanum</i> *	1388	II			m ²
Bryophytes	<i>Buxbaumia viridis</i>	1386	II			No of inhabited logs
Bryophytes	<i>Cephalozia macounii</i>	1980	II			No of inhabited logs
Bryophytes	<i>Cynodontium suecicum</i>	1981	II			m ²
Bryophytes	<i>Dichelyma capillaceum</i>	1383	II			No of inhabited stones/treebases
Bryophytes	<i>Dicranum viride</i>	1381	II			No inhabited trees
Bryophytes	<i>Distichophyllum carinatum</i>	1380	II			m ²
Bryophytes	<i>Echinodium spinosum</i> *	1397	II			m ²
Bryophytes	<i>Encalypta mutica</i>	1982	II			m ²
Bryophytes	<i>Hamatocaulis lapponicus</i>	1983	II			m ²
Bryophytes	<i>Hamatocaulis vernicosus</i>	1393	II			m ²
Bryophytes	<i>Herzogiella turfacea</i>	1984	II			m ²
Bryophytes	<i>Hygrohypnum montanum</i>	1985	II			No of inhabited stones/boulders
Bryophytes	<i>Jungermannia handelii</i>	1392	II			m ²
Bryophytes	<i>Leucobryum glaucum</i>	1400			V	m ²
Bryophytes	<i>Mannia triandra</i>	1379	II			m ²
Bryophytes	<i>Marsupella profunda</i> *	1390	II			m ²
Bryophytes	<i>Meesia longiseta</i>	1389	II			m ²
Bryophytes	<i>Notothylas orbicularis</i>	1396	II			m ²
Bryophytes	<i>Ochyraea tatrensis</i>	4119	II			m ²
Bryophytes	<i>Orthothecium lapponicum</i>	1986	II			m ²
Bryophytes	<i>Orthotrichum rogeri</i>	1387	II			No inhabited trees
Bryophytes	<i>Petalophyllum ralfsii</i>	1395	II			m ²
Bryophytes	<i>Plagiomnium drummondii</i>	1987	II			m ²
Bryophytes	<i>Riccia breidleri</i>	1384				m ²
Bryophytes	<i>Riella helicophylla</i>	1391	II			m ²
Bryophytes	<i>Scapania massalongi</i>	1394	II			No of inhabited logs
Bryophytes	<i>Sphagnum pylaisii</i>	1398	II			m ²
Bryophytes	<i>Tayloria rudolphiana</i>	1399	II			m ²
Bryophytes	<i>Thamnobryum fernandesii</i>	1382	II			m ²
Bryophytes	<i>Tortella rigens</i>	1988	II			m ²

APPENDIX 4: RECOMMENDED POPULATION UNITS

Coleoptera	<i>Agathidium pulchellum</i>	1919	II			No inhabited trees or trunks
Coleoptera	<i>Boros schneideri</i>	1920	II			No inhabited trees
Coleoptera	<i>Buprestis splendens</i>	1085	II	IV		No inhabited trees
Coleoptera	<i>Cerambyx cerdo</i>	1088	II	IV		No inhabited trees
Coleoptera	<i>Corticaria planula</i>	1921	II			No inhabited trees
Coleoptera	<i>Cucujus cinnaberinus</i>	1086	II	IV		No inhabited trees
Coleoptera	<i>Limoniscus violaceus</i>	1079	II			No inhabited trees
Coleoptera	<i>Lucanus cervus</i>	1083	II			No inhabited trees
Coleoptera	<i>Mesosa myops</i>	1923	II			No inhabited trees
Coleoptera	<i>Morimus funereus</i>	1089	II			No inhabited trees
Coleoptera	<i>Osmoderma eremita</i> *	1084	II	IV		No inhabited trees
Coleoptera	<i>Phryganophilus ruficollis</i> *	4021	II	IV		No inhabited trees
Coleoptera	<i>Pytho kolwensis</i>	1925	II	IV		No inhabited trees
Coleoptera	<i>Rhysodes sulcatus</i>	4026	II			No inhabited trees
Coleoptera	<i>Rosalia alpina</i> *	1087	II	IV		No inhabited trees/logs
Coleoptera	<i>Stephanopachys linearis</i>	1926	II			No inhabited trees
Coleoptera	<i>Stephanopachys substriatus</i>	1927	II			No inhabited trees
Coleoptera	<i>Xyletinus tremulicola</i>	1928	II			No inhabited trees
Coralliidae	<i>Corallium rubrum</i>	1001			V	"Individuals" of corals (colonies)
Corallinaceae	<i>Lithothamnium coralloides</i>	1376			V	m ²
Corallinaceae	<i>Phymatholithon calcareum</i>	1377			V	m ²
Echinoderma	<i>Centrostephanus longispinus</i>					m ²
Hemiptera	<i>Aradus angularis</i>	1929	II			No inhabited trees
Mollusca	<i>Helicopsis striata austriaca</i>	1915	II			m ²
Mollusca	<i>Lampedusa imitatrix</i>	4060	II	IV		m ²
Mollusca	<i>Lampedusa melitensis</i> *	4061	II	IV		m ²
Mollusca	<i>Lithophaga lithophaga</i>			IV		m (length of coastline)
Mollusca	<i>Paladilhia hungarica</i> *	4062	II	IV		m ²
Mollusca	<i>Sadleriana pannonica</i>	4063	II	IV		m ²
Mollusca	<i>Vertigo angustior</i>	1014	II			m ²
Mollusca	<i>Vertigo genesii</i>	1015	II			m ²
Mollusca	<i>Vertigo geyeri</i>	1013	II			m ²
Mollusca	<i>Vertigo moulinsiana</i>	1016	II			m ²
Vascular plants	<i>Apium repens</i>	1614	II	IV		m ²
Pseudoscorpiones	<i>Anthrenochernes stellae</i>	1936	II			No inhabited trees

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