

EUROPEAN TOPIC CENTRE ON BIOLOGICAL

Under contract with the European Environment Agency

CENTRE THEMATIQUE EUROPEEN SUR LA DIVERSITE

Sous contrat avec l'Agence Europeenne de l'Environment

**REPORT UNDER ARTICLE 17
OF COUNCIL DIRECTIVE 92/43/EEC**

**QA/QC REPORT
ON FINAL DELIVERY FROM
FINLAND**

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IMPORTANT NOTE

This QA/QC report is provided for information only. No additional delivery is required from the Member State. The reporting envelope is now closed and you are not able to upload any files.

However, National Data Coordinators are invited to use the Article 17 Consultation Tool to review the national data. The review process allows you to draw attention to new information or to significant errors in the Article 17 report. In doing so, the EU biogeographical assessments will be more accurate.

Please consult the background paper and user manual available at

http://circa.europa.eu/Public/irc/env/monnat/library?l=/habitats_reporting/reporting_2001-

2007/internet_consultation&vm=detailed&sb=Title to see how you can correct possible errors using the web tool
(<http://biodiversity.eionet.europa.eu/article17>)

LIST OF ABBREVIATIONS USED

- cf. Abbreviation for the Latin word *confer*, meaning "compare" or "consult"
- GML Geography Markup Language files submitted by Member States that contain spatial data
- XML Extensible Markup Language files submitted by Member States that contain descriptive data
- MAP Used to indicate the provided GML file (map), or to indicate the map of Natura 2000 site(s)
- * If used after the filename it indicates the fact that ETC/BD had performed the correction.

Biogeographical regions:

- ALP Alpine
- ATL Atlantic
- BOR Boreal
- CON Continental
- MAC Macaronesia
- MATL Marine Atlantic
- MBAL Marine Baltic
- MED Mediterranean
- MMAC Marine Macaronesian
- MMED Marine Mediterranean
- PAN Pannonican

GENERAL STATISTICS

Number of reports provided

Reports on	Number
Habitats	92
Species	144
TOTAL	236

Note: Habitats & species listed as marginal, occasional, etc. are not counted above (see the list below)

List of reported species and habitats that were considered as marginal, occasional, extinct before Directive, etc.

MS species name or Habitat code	Region	Status abbrev.	Status
<i>Canis lupus</i>	ALP	OCC	occasional, vagrant or marginal
<i>Corticaria planula</i>	BOR	OCC	occasional, vagrant or marginal
<i>Cottus gobio</i>	BOR	NHD	not a HD species (exception for MS)
<i>Lampetra planeri</i>	BOR	NHD	not a HD species (exception for MS)
<i>Pipistrellus nathusii</i>	BOR	OCC	occasional, vagrant or marginal
<i>Sorbus teodorii</i>	BOR	INF	'empty' reports that just provide some information
<i>Sympecma braueri</i>	BOR	OCC	occasional, vagrant or marginal

Number of issues identified during QA/QC process

Issues on	Errors	Missing	Incoherent	Not assessed
Non Spatial Data (XML)	35	366	50	9
Spatial Data (GML)	16	0	117	-

GENERAL REPORT - Data not compliant with QA/QC procedures

2. State of designation of Natura 2000

Issue 20

- 1 . No answers were given as the number of marine SCIs, number of SACs, area of marine SCIs and area of SACs. This will be interpreted that no (0) SAC have been so far designated and that there is no marine pSCI or SCI.

3.1 Management tools - Art. 6(1) - Management plans and Management bodies

Issue 31

- 1 . The value indicating the number of sites with management bodies (872) is not equal to the number of sites listed in the table (10). The title of the management plan was not given for the sites with comprehensive management plan approved.

3.2 Management tools - Art. 6(1) - Other territorial planning instruments

Issue 32

- 1 . The title of the other planning instrument was not given for majority of the sites.

6. Measures taken in relation to approval of plans and projects - Art. 6(3,4)

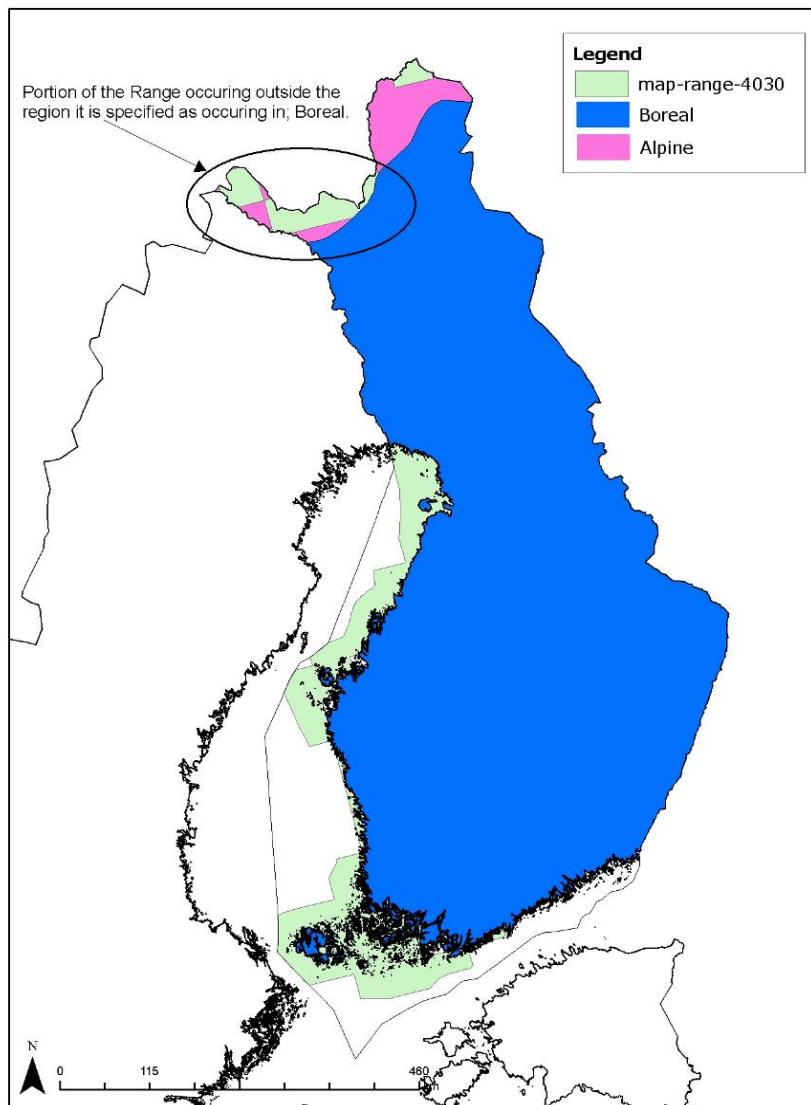
Issue 60

- 1 . The value of zero was given as the number of sites for which compensation measures were necessary and Commission opinion was requested. No sites were listed in the respective categories. It will be interpreted that compensation measures were not applied and that there was no case where Commission opinion was

HABITATS REPORTING - Errors detected by QA/QC procedure

1.1 Map of Habitat range

Issue 13715 The spatial information occurs in regions outside those reported in the XML



- 1 . map-range-4030.gml (cf. ALP: Map)
- 2 . map-range-6270.gml (cf. ALP: Map)
- 3 . map-range-6450.gml (cf. ALP: Map)
- 4 . map-range-9080.gml (cf. ALP: Map)

1.2 Map of Habitat distribution

Issue 13740 The spatial information occurs in regions outside those reported in the XML

- 1 . map-distribution-6450.gml (cf. ALP: Map)
- 2 . map-distribution-9080.gml (cf. ALP: Map)

2.6.1 Conclusion for habitat range

Issue 18450 Conclusion unexpected according to provided values

- 1 . habitattype-6410.xml (cf. BOR: actual value: 10200; favourable reference value: >10200; trend: -; sub-conclusion: FV (>10%: 0%))
- 2 . habitattype-7220.xml (cf. BOR: actual value: 36300; favourable reference value: ~36300; trend: -; sub-

conclusion: FV (>10%: 0%)

- 3 . habitattype-7310.xml (cf. BOR: actual value: 235100; favourable reference value: 235100; trend: -; sub-conclusion: FV (>10%: 0%))
- 4 . habitattype-9190.xml (cf. BOR: actual value: 6000; favourable reference value: 6000; trend: -; sub-conclusion: FV (>10%: 0%))
- 5 . habitattype-91E0.xml (cf. BOR: actual value: 220000; favourable reference value: 220000; trend: -; sub-conclusion: FV (>10%: 0%))

2.6.2 Conclusion for habitat area

Issue 18555 Conclusion unexpected according to provided values, unless significant changes in distribution pattern within range exist and trend of the area of the habitat is still stable or increasing

- 1 . habitattype-9050.xml (cf. BOR: actual value: 1500; favourable reference value: 1500; trend: =; sub-conclusion: U1)

SPECIES REPORTING - Errors detected by QA/QC procedure

1.1 Map of Species range

Issue 7215 The spatial information occurs in regions outside those reported in the XML

- 1 . map-range-spec-halichoerus-grypus.gml (cf. MBAL: Map)
- 2 . map-range-spec-meesia-longiseta.gml (cf. ALP: Map)
- 3 . map-range-spec-phoca-hispida-bottnica.gml (cf. MBAL: Map)

Issue 7216 The spatial information does not occur in all the regions reported in the XML

- 1 . map-range-spec-cynodontium-sueicum.gml (cf. ALP: MAP)
- 2 . map-range-spec-drepanocladus-vernicosus.gml (cf. ALP: MAP)

1.2 Map of Species distribution

Issue 7240 The spatial information occurs in regions outside those reported in the XML

- 1 . map-distribution-spec-halichoerus-grypus.gml (cf. MBAL: Map)
- 2 . map-distribution-spec-phoca-hispida-bottnica.gml (cf. MBAL: Map)

Issue 7241 The spatial information does not occur in all the regions reported in the XML

- 1 . map-distribution-spec-cynodontium-sueicum.gml (cf. ALP: MAP)
- 2 . map-distribution-spec-drepanocladus-vernicosus.gml (cf. ALP: MAP)

Issue 7245 Distribution, or a portion of it, does not lie within the Range of the same species

- 1 . map-distribution-spec-lampetra-fluviatilis.gml (cf. MAP:)

2.5.2 Species habitat area estimation

Issue 11400 Species area habitat should not be larger than surface of range

- 1 . species-canis-lupus.xml (cf. ALP: range: 11200; habitat area: 14600)

2.6 Future prospects for the species (not conclusion)

Issue 12250 The future prospects (2.6) for the species are not in concordance with the conclusion on future prospects (2.8.4)

- 1 . species-cynodontium-sueicum.xml (cf. BOR: 2.6 future prospects: Poor; 2.8.4 conclusion future prospects: XX)
- 2 . species-dichelyma-capillaceum.xml (cf. BOR: 2.6 future prospects: Poor; 2.8.4 conclusion future prospects: XX)
- 3 . species-gulo-gulo.xml (cf. BOR: 2.6 future prospects: Good; 2.8.4 conclusion future prospects: U1+)
- 4 . species-lycaena-helle.xml (cf. BOR: 2.6 future prospects: Poor; 2.8.4 conclusion future prospects: U2)

- 5 . species-orthothecium-lapponicum.xml (cf. ALP: 2.6 future prospects: Poor; 2.8.4 conclusion future prospects:)
- 6 . species-phoca-hispida-bottnica.xml (cf. BOR: 2.6 future prospects: Good; 2.8.4 conclusion future prospects:)
- 7 . species-phoca-hispida-saimensis.xml (cf. BOR: 2.6 future prospects: Poor; 2.8.4 conclusion future prospects: U2+)
- 8 . species-sicista-betulina.xml (cf. BOR: 2.6 future prospects: Unknown; 2.8.4 conclusion future prospects: FV)
- 9 . species-thymallus-thymallus.xml (cf. BOR: 2.6 future prospects: Unknown; 2.8.4 conclusion future prospects:)

2.7.1 Favourable reference species range

Issue 12410 Reference value should not be lower than actual value, or use of qualifier "More than" or "Much more than" for reference value lower than actual value make the sub-conclusion doubtful according to Addendum #2 of the Explanatory Notes and Guidelines

- 1 . species-rana-temporaria.xml (cf. ALP: actual value = 17500; reference value = 16300)
- 2 . species-xestia-brunneopicta.xml (cf. BOR: actual value = 50; reference value = 5)

2.7.2 Favourable reference species population

Issue 12710 Reference value usually should not be lower than actual minimum value (or than maximum value if minimum was not provided). If lower values were correctly provided, an explanation is needed in the "complementary other information" field. If qualifiers "More than" or "Much more than" were used for a reference value that is lower than the actual value, this make the sub-conclusion doubtful according to Addendum #2 of the Explanatory Notes and Guidelines

- 1 . species-cladonia-spp._subgenus-cladina_.xml (cf. BOR: actual value = 5; reference value = 1)
- 2 . species-sphagnum-spp..xml (cf. ALP: actual value = 10; reference value = 1)

2.8.1 Conclusion for species range

Issue 13110 Conclusion unexpected according to provided values

- 1 . species-hirudo-medicinalis.xml (cf. BOR: actual value: 1600; favourable reference value: 1600; trend: -; sub-conclusion: FV (>10%: 0%))
- 2 . species-lopinga-achine.xml (cf. BOR: actual value: 30000; favourable reference value: 30000; trend: =; sub-conclusion: U1+ (>10%: 0%))
- 3 . species-mustela-putorius.xml (cf. BOR: actual value: 44971; favourable reference value: >44971; trend: =; sub-conclusion: FV (>10%: 0%))
- 4 . species-phryganophilus-ruficollis.xml (cf. BOR: actual value: 500; favourable reference value: >500; trend: X; sub-conclusion: FV (>10%: 0%))
- 5 . species-pytho-kolwensis.xml (cf. BOR: actual value: 1800; favourable reference value: 1800; trend: -; sub-conclusion: FV (>10%: 0%))
- 6 . species-triturus-cristatus.xml (cf. BOR: actual value: 30000; favourable reference value: 30000; trend: -; sub-conclusion: FV (>10%: 0%))
- 7 . species-xyletinus-tremulicola.xml (cf. BOR: actual value: 600; favourable reference value: >600; trend: X; sub-conclusion: FV (>10%: 0%))

2.8.2 Conclusion for species population

Issue 13130 Conclusion unexpected according to provided values

- 1 . species-lepus-timidus.xml (cf. BOR: actual value: 600000; favourable reference value: 250000; trend: -; sub-conclusion: FV (>25%: -140%))
- 2 . species-rana-temporaria.xml (cf. BOR: actual value: 300000; favourable reference value: 30000; trend: -; sub-conclusion: FV (>25%: -900%))

- 3 . species-triturus-cristatus.xml (cf. BOR: actual value: 80; favourable reference value: 72; trend: -; sub-conclusion: FV (>25%: -11.1%))
- 4 . species-xestia-borealis.xml (cf. BOR: actual value: 150; favourable reference value: 30; trend: -; sub-conclusion: FV (>25%: -400%))

Issue 13137 Conclusion unexpected according to provided values, unless reproduction, mortality and age structure are deviating from normal even if population trend is still stable or increasing

- 1 . species-cypripedium-calceolus.xml (cf. BOR: actual value: 220000; favourable reference value: 220000; trend: =; sub-conclusion: U1)
- 2 . species-lycaena-dispar.xml (cf. BOR: actual value: 16; favourable reference value: 8; trend: +; sub-conclusion: U1+)
- 3 . species-najas-tenuissima.xml (cf. BOR: actual value: 33; favourable reference value: 33; trend: =; sub-conclusion: U1)
- 4 . species-phoca-hispida-bottnica.xml (cf. BOR: actual value: 10000; favourable reference value: 7000; trend: +; sub-conclusion: U1+)

HABITATS REPORTING - Assessments given as unknown or not provided for all parameters

2.6.5 Conclusion for habitat overall assessment

Issue 18950 All sub-conclusions and overall assessment were provided as unknown or not reported. This indicates poor knowledge of the species or an assessment not performed

- 1 . habitattype-7120.xml (cf. BOR: sub-conclusions: ; ; ; ; overall conclusion:)

SPECIES REPORTING - Assessments given as unknown or not provided for all parameters

2.8.5 Conclusion for species overall assessment

Issue 13350 All sub-conclusions and overall assessment were provided as unknown or not reported. This indicates poor knowledge of the species or an assessment not performed

- 1 . species-cobitis-taenia.xml (cf. BOR: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 2 . species-cynodontium-sueicum.xml (cf. ALP: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 3 . species-drepanocladus-vernicosus.xml (cf. ALP: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 4 . species-myotis-nattereri.xml (cf. BOR: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 5 . species-nyctalus-noctula.xml (cf. BOR: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 6 . species-vertigo-genesii.xml (cf. BOR: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 7 . species-vertigo-geyeri.xml (cf. BOR: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 8 . species-xestia-brunneopicta.xml (cf. BOR: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)

HABITATS REPORTING - Mandatory data not reported or not following the agreed format

0. General issues

Issue 13460 Annex I Habitat type listed in reference list in several biogeographical regions but not reported in biogeographical regions where present according to the reference list

- 1 . habitattype-1110.xml* (cf. MBAL: |habitat not reported in biogeographical region|) (BOR changed into MBAL)
- 2 . habitattype-1160.xml* (cf. MBAL: |habitat not reported in biogeographical region|) (BOR changed into MBAL)
- 3 . habitattype-1170.xml* (cf. MBAL: |habitat not reported in biogeographical region|) (BOR changed into MBAL)

Issue 13520 Habitat type distribution map not provided

- 1 . habitattype-7240.xml (cf. FILE: |map not provided|)

2.3.1 Surface range of the habitat

Issue 14100 Mandatory information missing, equal to 0, negative or not numeric. Any such values were not taken into account for the composite report

- 1 . habitattype-7120.xml (cf. BOR: |no value reported|)

2.3.2 Date of habitat range determination

Issue 14400 Mandatory information missing or value not in line with rules [MM/YYYY, YYYY or YYYY-YYYY where YYYY between (1900-2006) and MM between (01-12)]

- 1 . habitattype-7120.xml (cf. BOR: |no value reported|)

2.3.3 Quality of data concerning habitat range

Issue 14600 Mandatory information missing or values not within ["good", "moderate", "poor"]. Any other values were not taken into account for the composite report

- 1 . habitattype-7120.xml (cf. BOR: |no value reported|)

2.3.4 Habitat range trend

Issue 14800 Mandatory information missing or values not within ["+", "-", "=", "X"]. Any other values were not taken into account for the composite report

- 1 . habitattype-7120.xml (cf. BOR: |no value reported|)

2.3.6 Habitat range trend period

Issue 14900 Mandatory information missing or value not in line with rules [YYYY or YYYY-YYYY where YYYY between (1900-2006)]

- 1 . habitattype-7120.xml (cf. BOR: |no value reported|)

2.4.1 Surface area of the habitat type

Issue 15400 Mandatory information missing, equal to 0, negative or not numeric. Any such values were not taken into account for the composite report

- 1 . habitattype-1210.xml (cf. BOR: |no value reported|)
- 2 . habitattype-1620.xml (cf. BOR: |no value reported|)
- 3 . habitattype-3260.xml (cf. BOR: |no value reported|)
- 4 . habitattype-7240.xml (cf. ALP: |no value reported|)
- 5 . habitattype-9080.xml (cf. BOR: |no value reported|)
- 6 . habitattype-91E0.xml (cf. BOR: |no value reported|)

2.4.10 Habitat area main pressures

Issue 17100 Mandatory information missing or reported value(s) not matching those proposed

- 1 . habitattype-3210.xml (cf. ALP: |no value reported|)
- 2 . habitattype-3220.xml (cf. ALP: |no value reported|)
- 3 . habitattype-3220.xml (cf. BOR: |no value reported|)

- 4 .habitattype-3230.xml (cf. ALP: |no value reported|)
- 5 .habitattype-3260.xml (cf. ALP: |no value reported|)
- 6 .habitattype-4080.xml (cf. BOR: |no value reported|)
- 7 .habitattype-6150.xml (cf. ALP: |no value reported|)
- 8 .habitattype-6150.xml (cf. BOR: |no value reported|)
- 9 .habitattype-6430.xml (cf. ALP: |no value reported|)
- 10 .habitattype-7120.xml (cf. BOR: |no value reported|)
- 11 .habitattype-7160.xml (cf. ALP: |no value reported|)
- 12 .habitattype-7220.xml (cf. ALP: |no value reported|)
- 13 .habitattype-7230.xml (cf. ALP: |no value reported|)
- 14 .habitattype-7240.xml (cf. ALP: |no value reported|)
- 15 .habitattype-8110.xml (cf. ALP: |no value reported|)
- 16 .habitattype-8110.xml (cf. BOR: |no value reported|)
- 17 .habitattype-8210.xml (cf. ALP: |no value reported|)
- 18 .habitattype-8220.xml (cf. ALP: |no value reported|)
- 19 .habitattype-9010.xml (cf. ALP: |no value reported|)
- 20 .habitattype-9050.xml (cf. ALP: |no value reported|)
- 21 .habitattype-91E0.xml (cf. ALP: |no value reported|)

2.4.11 Habitat area threats

Issue 17300 Mandatory information missing or reported value(s) not matching those proposed

- 1 .habitattype-3210.xml (cf. ALP: |no value reported|)
- 2 .habitattype-3230.xml (cf. ALP: |no value reported|)
- 3 .habitattype-3260.xml (cf. ALP: |no value reported|)
- 4 .habitattype-4080.xml (cf. BOR: |no value reported|)
- 5 .habitattype-6430.xml (cf. ALP: |no value reported|)
- 6 .habitattype-7120.xml (cf. BOR: |no value reported|)
- 7 .habitattype-7160.xml (cf. ALP: |no value reported|)
- 8 .habitattype-7220.xml (cf. ALP: |no value reported|)
- 9 .habitattype-7230.xml (cf. ALP: |no value reported|)
- 10 .habitattype-7240.xml (cf. ALP: |no value reported|)
- 11 .habitattype-8110.xml (cf. ALP: |no value reported|)
- 12 .habitattype-8110.xml (cf. BOR: |no value reported|)
- 13 .habitattype-8210.xml (cf. ALP: |no value reported|)
- 14 .habitattype-8220.xml (cf. ALP: |no value reported|)
- 15 .habitattype-9010.xml (cf. ALP: |no value reported|)
- 16 .habitattype-9050.xml (cf. ALP: |no value reported|)
- 17 .habitattype-91E0.xml (cf. ALP: |no value reported|)

2.4.2 Date of habitat area estimation

Issue 15700 Mandatory information missing or value not in line with rules [MM/YYYY, YYYY or YYYY-YYYY where YYYY between (1900-2006) and MM between (01-12)]

- 1 . habitattype-1210.xml (cf. BOR: |no value reported|)
- 2 . habitattype-1620.xml (cf. BOR: |no value reported|)
- 3 . habitattype-7240.xml (cf. ALP: |no value reported|)

2.4.3 Method used for habitat area estimation

Issue 15900 Mandatory information missing or reported value(s) not matching those proposed

- 1 . habitattype-1210.xml (cf. BOR: |no value reported|)
- 2 . habitattype-1620.xml (cf. BOR: |no value reported|)
- 3 . habitattype-7120.xml (cf. BOR: |no value reported|)
- 4 . habitattype-7240.xml (cf. ALP: |no value reported|)

2.4.4 Quality of the data concerning habitat area

Issue 16100 Mandatory information missing or values not within ["good", "moderate", "poor"]. Any other values were not taken into account for the composite report

- 1 . habitattype-1210.xml (cf. BOR: |no value reported|)
- 2 . habitattype-1620.xml (cf. BOR: |no value reported|)
- 3 . habitattype-7120.xml (cf. BOR: |no value reported|)
- 4 . habitattype-7240.xml (cf. ALP: |no value reported|)

2.4.5 Habitat area trend

Issue 16300 Mandatory information missing or values not within ["+", "-", "=", "X"]. Any other values were not taken into account for the composite report

- 1 . habitattype-7120.xml (cf. BOR: |no value reported|)

2.4.7 Habitat area trend period

Issue 16400 Mandatory information missing or value not in line with rules [YYYY or YYYY-YYYY where YYYY between (1900-2006)]

- 1 . habitattype-7120.xml (cf. BOR: |no value reported|)

2.5.1 Favourable reference habitat range

Issue 17500 Mandatory information missing, equal to 0, negative or not numeric. Any such values were not taken into account for the composite report

- 1 . habitattype-2320.xml (cf. BOR: |no value reported|; |no operator selected|)
- 2 . habitattype-7120.xml (cf. BOR: |no value reported|; |no operator selected|)

2.5.2 Favourable reference habitat area

Issue 17700 Mandatory information missing, equal to 0, negative or not numeric. Any such values were not taken into account for the composite report

- 1 . habitattype-1210.xml (cf. BOR: |no value reported|; |no operator selected|)
- 2 . habitattype-1620.xml (cf. BOR: |no value reported|; |no operator selected|)
- 3 . habitattype-3260.xml (cf. BOR: |no value reported|; |no operator selected|)
- 4 . habitattype-7120.xml (cf. BOR: |no value reported|; |no operator selected|)
- 5 . habitattype-7240.xml (cf. ALP: |no value reported|; |no operator selected|)

2.5.3 Typical species for habitat

Issue 18000 Mandatory information missing or species names likely to be misspelled or unknown to taxonomic references

- 1 . habitattype-1150.xml (cf. BOR: Vaucheria spp.)
- 2 . habitattype-1170.xml (cf. BOR: Phyllophora pseudoceranoides)
- 3 . habitattype-3110.xml (cf. ALP: Isoëtes echinospora, Isoëtes echinospora)
- 4 . habitattype-3110.xml (cf. BOR: Isoëtes echinospora, Isoëtes echinospora)
- 5 . habitattype-7120.xml (cf. BOR: |no value reported|)
- 6 . habitattype-8110.xml (cf. ALP: |no value reported|, |no value reported|)
- 7 . habitattype-8110.xml (cf. BOR: |no value reported|, |no value reported|)
- 8 . habitattype-9010.xml (cf. ALP: Antrodia semibrunnea, Antrodia semibrunnea)
- 9 . habitattype-9010.xml (cf. BOR: Antrodia semibrunnea, Antrodia semibrunnea)
- 10 . habitattype-9050.xml (cf. ALP: Matteuchia struthioptera)

2.5.4 Typical species assessment

Issue 18300 Mandatory information missing

- 1 . habitattype-1650.xml (cf. BOR: |no text provided|)
- 2 . habitattype-7120.xml (cf. BOR: |no text provided|)
- 3 . habitattype-8110.xml (cf. ALP: |no text provided|)
- 4 . habitattype-8110.xml (cf. BOR: |no text provided|)

2.6.1 Conclusion for habitat range

Issue 18400 Mandatory information missing or value not within ["FV", "U1", "U1+", "U1-", "U2", "U2+", "U2-", "XX"]

- 1 . habitattype-7120.xml (cf. BOR: |no value reported|)

2.6.2 Conclusion for habitat area

Issue 18500 Mandatory information missing or value not within ["FV", "U1", "U1+", "U1-", "U2", "U2+", "U2-", "XX"]

- 1 . habitattype-7120.xml (cf. BOR: |no value reported|)

2.6.3 Conclusion for habitat structure and functions, including typical species

Issue 18600 Mandatory information missing or value not within ["FV", "U1", "U1+", "U1-", "U2", "U2+", "U2-", "XX"]

- 1 . habitattype-7120.xml (cf. BOR: |no value reported|)

2.6.4 Conclusion for habitat future prospects

Issue 18700 Mandatory information missing or value not within ["FV", "U1", "U1+", "U1-", "U2", "U2+", "U2-", "XX"]

- 1 . habitattype-7120.xml (cf. BOR: |no value reported|)

2.6.5 Conclusion for habitat overall assessment

Issue 18800 Mandatory information missing or value not within ["FV", "U1", "U1+", "U1-", "U2", "U2+", "U2-", "XX"]

- 1 . habitattype-7120.xml (cf. BOR: |no value reported|)

SPECIES REPORTING - Mandatory data not reported or not following the agreed

format

0. General issues

Issue 6860 Annex II species mentioned on reference list in several biogeographical regions but not reported in biogeographical regions where present according to the reference list

- 1 . species-halichoerus-grypus.xml* (cf. MBAL: |species not reported in biogeographical region|) (BOR changed into MBAL)
- 2 . species-phoca-hispida-bottnica.xml* (cf. MBAL: |species not reported in biogeographical region|) (BOR changed into MBAL)

2.3.1 Surface range of the species

Issue 7500 Mandatory information missing, equal to 0, negative or not numeric. Any such values were not taken into account for the composite report

- 1 . species-cynodontium-sueicum.xml (cf. ALP: 0)
- 2 . species-drepanocladus-vernicosus.xml (cf. ALP: |no value reported|)

2.3.6 Species range trend period

Issue 8300 Mandatory information missing or value not in line with rules [YYYY or YYYY-YYYY where YYYY between (1900-2006)]

- 1 . species-cobitis-taenia.xml (cf. BOR: |no value reported|)
- 2 . species-lepus-timidus.xml (cf. ALP: |no value reported|)
- 3 . species-myotis-daubentonii.xml (cf. BOR: |no value reported|)
- 4 . species-myotis-mystacinus.xml (cf. BOR: |no value reported|)
- 5 . species-myotis-nattereri.xml (cf. BOR: |no value reported|)
- 6 . species-nyctalus-noctula.xml (cf. BOR: |no value reported|)
- 7 . species-sicista-betulina.xml (cf. BOR: |no value reported|)
- 8 . species-unio-crassus.xml (cf. BOR: |no value reported|)
- 9 . species-vertigo-angustior.xml (cf. BOR: |no value reported|)
- 10 . species-vertigo-genesii.xml (cf. BOR: |no value reported|)
- 11 . species-vertigo-geyeri.xml (cf. BOR: |no value reported|)

2.4.1 Species population size estimation

Issue 8800 Mandatory information missing, equal to 0, negative or not numeric, or minimum value larger than the maximum value. Any such values were not taken into account for the composite report

- 1 . species-leucobryum-glaucum.xml (cf. BOR: Min: |no value reported| / Max: |no value reported|)

2.4.1 Species population unit

Issue 9000 Population is indicated but no unit is specified or the unit is not within the accepted options. If unit "other" was used, no indication was provided about the unit in "other relevant information" field or in a separate file in other files section

- 1 . species-alopex-lagopus.xml (cf. ALP: Other)
- 2 . species-astacus-astacus.xml (cf. BOR: Other)
- 3 . species-salmo-salar.xml (cf. ALP: Other)
- 4 . species-salmo-salar.xml (cf. BOR: Other)
- 5 . species-triturus-cristatus.xml (cf. BOR: Other)

2.4.10 Species population main pressures

/Issue 10600 Mandatory information missing or reported value(s) not matching those proposed

- 1 . species-aradus-angularis.xml (cf. BOR: |no value reported|)
- 2 . species-canis-lupus.xml (cf. BOR: |no value reported|)
- 3 . species-carex-holostoma.xml (cf. ALP: |no value reported|)
- 4 . species-carex-holostoma.xml (cf. BOR: |no value reported|)
- 5 . species-coregonus-albula.xml (cf. BOR: |no value reported|)
- 6 . species-coregonus-lavaretus.xml (cf. ALP: |no value reported|)
- 7 . species-cynodontium-sueicum.xml (cf. ALP: |no value reported|)
- 8 . species-diplazium-sibiricum.xml (cf. ALP: |no value reported|)
- 9 . species-drepanocladus-vernicosus.xml (cf. ALP: |no value reported|)
- 10 . species-dryopteris-fragans.xml (cf. ALP: |no value reported|)
- 11 . species-encyalpta-mutica.xml (cf. ALP: |no value reported|)
- 12 . species-eptesicus-nilssoni.xml (cf. ALP: |no value reported|)
- 13 . species-eptesicus-nilssoni.xml (cf. BOR: |no value reported|)
- 14 . species-lepus-timidus.xml (cf. ALP: |no value reported|)
- 15 . species-leucobryum-glaucum.xml (cf. BOR: |no value reported|)
- 16 . species-leucorrhinia-albifrons.xml (cf. BOR: |no value reported|)
- 17 . species-leucorrhinia-caudalis.xml (cf. BOR: |no value reported|)
- 18 . species-leucorrhinia-pectoralis.xml (cf. BOR: |no value reported|)
- 19 . species-lutra-lutra.xml (cf. ALP: |no value reported|)
- 20 . species-lycaena-dispar.xml (cf. BOR: |no value reported|)
- 21 . species-martes-martes.xml (cf. ALP: |no value reported|)
- 22 . species-martes-martes.xml (cf. BOR: |no value reported|)
- 23 . species-myotis-brandtii.xml (cf. BOR: |no value reported|)
- 24 . species-myotis-daubentonii.xml (cf. BOR: |no value reported|)
- 25 . species-myotis-mystacinus.xml (cf. BOR: |no value reported|)
- 26 . species-myotis-nattereri.xml (cf. BOR: |no value reported|)
- 27 . species-nyctalus-noctula.xml (cf. BOR: |no value reported|)
- 28 . species-orthothecium-lapponicum.xml (cf. ALP: |no value reported|)
- 29 . species-plecotus-auritus.xml (cf. BOR: |no value reported|)
- 30 . species-ranunculus-lapponicus.xml (cf. ALP: |no value reported|)
- 31 . species-saxifraga-hirculus.xml (cf. ALP: |no value reported|)
- 32 . species-sicista-betulina.xml (cf. BOR: |no value reported|)
- 33 . species-thymallus-thymallus.xml (cf. ALP: |no value reported|)
- 34 . species-vertigo-angustior.xml (cf. BOR: |no value reported|)
- 35 . species-vertigo-genesii.xml (cf. BOR: |no value reported|)
- 36 . species-vertigo-geyeri.xml (cf. BOR: |no value reported|)

- 37 .species-viola-rupestris-ssp.-relicta.xml (cf. ALP: |no value reported|)
- 38 .species-xestia-brunneopicta.xml (cf. BOR: |no value reported|)

2.4.11 Species population threats

Issue 10800 Mandatory information missing or reported value(s) not matching those proposed

- 1 .species-aradus-angularis.xml (cf. BOR: |no value reported|)
- 2 .species-arctagrostis-latifolia.xml (cf. BOR: |no value reported|)
- 3 .species-canis-lupus.xml (cf. BOR: |no value reported|)
- 4 .species-carex-holostoma.xml (cf. ALP: |no value reported|)
- 5 .species-castor-fiber.xml (cf. BOR: |no value reported|)
- 6 .species-coregonus-lavaretus.xml (cf. ALP: |no value reported|)
- 7 .species-cynodontium-sueicum.xml (cf. ALP: |no value reported|)
- 8 .species-diplazium-sibiricum.xml (cf. ALP: |no value reported|)
- 9 .species-drepanocladus-vernicosus.xml (cf. ALP: |no value reported|)
- 10 .species-dryopteris-fragans.xml (cf. ALP: |no value reported|)
- 11 .species-encalypta-mutica.xml (cf. ALP: |no value reported|)
- 12 .species-eptesicus-nilssoni.xml (cf. ALP: |no value reported|)
- 13 .species-eptesicus-nilssoni.xml (cf. BOR: |no value reported|)
- 14 .species-gulo-gulo.xml (cf. BOR: |no value reported|)
- 15 .species-lepus-timidus.xml (cf. ALP: |no value reported|)
- 16 .species-leucobryum-glaucum.xml (cf. BOR: |no value reported|)
- 17 .species-leucorrhinia-albifrons.xml (cf. BOR: |no value reported|)
- 18 .species-leucorrhinia-caudalis.xml (cf. BOR: |no value reported|)
- 19 .species-leucorrhinia-pectoralis.xml (cf. BOR: |no value reported|)
- 20 .species-lopinga-achine.xml (cf. BOR: |no value reported|)
- 21 .species-lutra-lutra.xml (cf. ALP: |no value reported|)
- 22 .species-lycaena-dispar.xml (cf. BOR: |no value reported|)
- 23 .species-lynx-lynx.xml (cf. ALP: |no value reported|)
- 24 .species-lynx-lynx.xml (cf. BOR: |no value reported|)
- 25 .species-martes-martes.xml (cf. ALP: |no value reported|)
- 26 .species-martes-martes.xml (cf. BOR: |no value reported|)
- 27 .species-mesosa-myops.xml (cf. BOR: |no value reported|)
- 28 .species-myotis-brandtii.xml (cf. BOR: |no value reported|)
- 29 .species-myotis-daubentonii.xml (cf. BOR: |no value reported|)
- 30 .species-myotis-mystacinus.xml (cf. BOR: |no value reported|)
- 31 .species-myotis-nattereri.xml (cf. BOR: |no value reported|)
- 32 .species-nyctalus-noctula.xml (cf. BOR: |no value reported|)
- 33 .species-ophiogomphus-cecilia.xml (cf. BOR: |no value reported|)

- 34 . species-plecotus-auritus.xml (cf. BOR: |no value reported|)
- 35 . species-rana-temporaria.xml (cf. ALP: |no value reported|)
- 36 . species-ranunculus-lapponicus.xml (cf. ALP: |no value reported|)
- 37 . species-saxifraga-hirculus.xml (cf. ALP: |no value reported|)
- 38 . species-sicista-betulina.xml (cf. BOR: |no value reported|)
- 39 . species-thymallus-thymallus.xml (cf. ALP: |no value reported|)
- 40 . species-trisetum-subalpestre.xml (cf. ALP: |no value reported|)
- 41 . species-ursus-arctos.xml (cf. BOR: |no value reported|)
- 42 . species-vertigo-angustior.xml (cf. BOR: |no value reported|)
- 43 . species-vertigo-genesii.xml (cf. BOR: |no value reported|)
- 44 . species-vertigo-geyeri.xml (cf. BOR: |no value reported|)
- 45 . species-viola-rupestris-ssp.-relicta.xml (cf. ALP: |no value reported|)
- 46 . species-xestia-brunneopicta.xml (cf. BOR: |no value reported|)

2.4.2 Date of species population estimation

Issue 9300 Mandatory information missing or value not in line with rules [MM/YYYY, YYYY or YYYY-YYYY where YYYY between (1900-2006) and MM between (01-12)]

- 1 . species-leucobryum-glaucum.xml (cf. BOR: |no value reported|)

2.4.3 Method used for species population estimation

Issue 9500 Mandatory information missing or reported value(s) not matching those proposed

- 1 . species-leucobryum-glaucum.xml (cf. BOR: |no value reported|)

2.4.4 Quality of the data concerning species population

Issue 9700 Mandatory information missing or values not within ["good", "moderate", "poor"]. Any other values were not taken into account for the composite report

- 1 . species-leucobryum-glaucum.xml (cf. BOR: |no value reported|)

2.4.7 Species population trend period

Issue 9900 Mandatory information missing or value not in line with rules [YYYY or YYYY-YYYY where YYYY between (1900-2006)]

- 1 . species-cobitis-taenia.xml (cf. BOR: |no value reported|)
- 2 . species-eptesicus-nilssoni.xml (cf. ALP: |no value reported|)
- 3 . species-eptesicus-nilssoni.xml (cf. BOR: |no value reported|)
- 4 . species-lepus-timidus.xml (cf. ALP: |no value reported|)
- 5 . species-myotis-brandtii.xml (cf. BOR: |no value reported|)
- 6 . species-myotis-daubentonii.xml (cf. BOR: |no value reported|)
- 7 . species-myotis-mystacinus.xml (cf. BOR: |no value reported|)
- 8 . species-myotis-nattereri.xml (cf. BOR: |no value reported|)
- 9 . species-nyctalus-noctula.xml (cf. BOR: |no value reported|)
- 10 . species-plecotus-auritus.xml (cf. BOR: |no value reported|)
- 11 . species-sicista-betulina.xml (cf. BOR: |no value reported|)
- 12 . species-unio-crassus.xml (cf. BOR: |no value reported|)

- 13 . species-vertigo-angustior.xml (cf. BOR: |no value reported|)
- 14 . species-vertigo-genesii.xml (cf. BOR: |no value reported|)
- 15 . species-vertigo-geyeri.xml (cf. BOR: |no value reported|)

2.5.2 Species habitat area estimation

Issue 11150 Mandatory information missing, equal to 0, negative or not numeric. Any such values were not taken into account for the composite report

- 1 . species-cynodontium-sueicum.xml (cf. ALP: 0)
- 2 . species-drepanocladus-vernicosus.xml (cf. ALP: 0)
- 3 . species-leucobryum-glaucum.xml (cf. BOR: |no value reported|)
- 4 . species-nyctalus-noctula.xml (cf. BOR: |no value reported|)
- 5 . species-ranunculus-lapponicus.xml (cf. ALP: |no value reported|)
- 6 . species-ranunculus-lapponicus.xml (cf. BOR: |no value reported|)
- 7 . species-sicista-betulina.xml (cf. BOR: |no value reported|)

2.5.3 Species habitat area date of estimation

Issue 11450 Mandatory information missing or value not in line with rules [MM/YYYY, YYYY or YYYY-YYYY where YYYY between (1900-2006) and MM between (01-12)]

- 1 . species-leucobryum-glaucum.xml (cf. BOR: |no value reported|)
- 2 . species-nyctalus-noctula.xml (cf. BOR: |no value reported|)
- 3 . species-ranunculus-lapponicus.xml (cf. ALP: |no value reported|)
- 4 . species-ranunculus-lapponicus.xml (cf. BOR: |no value reported|)
- 5 . species-sicista-betulina.xml (cf. BOR: |no value reported|)

2.5.4 Quality of the data concerning species habitat area

Issue 11550 Mandatory information missing or values not within ["good", "moderate", "poor"]. Any other values were not taken into account for the composite report

- 1 . species-leucobryum-glaucum.xml (cf. BOR: |no value reported|)
- 2 . species-nyctalus-noctula.xml (cf. BOR: |no value reported|)
- 3 . species-ranunculus-lapponicus.xml (cf. ALP: |no value reported|)
- 4 . species-ranunculus-lapponicus.xml (cf. BOR: |no value reported|)

2.5.5 Species habitat area trend

Issue 11650 Mandatory information missing or values not within ["+", "-", "=", "X"]. Any other values were not taken into account for the composite report

- 1 . species-lycaena-dispar.xml (cf. BOR: |no value reported|)

2.5.6 Species habitat area trend period

Issue 11750 Mandatory information missing or value not in line with rules [YYYY or YYYY-YYYY where YYYY between (1900-2006)]

- 1 . species-cobitis-taenia.xml (cf. BOR: |no value reported|)
- 2 . species-eptesicus-nilssoni.xml (cf. ALP: |no value reported|)
- 3 . species-eptesicus-nilssoni.xml (cf. BOR: |no value reported|)
- 4 . species-myotis-brandtii.xml (cf. BOR: |no value reported|)
- 5 . species-myotis-daubentonii.xml (cf. BOR: |no value reported|)

- 6 . species-myotis-mystacinus.xml (cf. BOR: |no value reported|)
- 7 . species-myotis-nattereri.xml (cf. BOR: |no value reported|)
- 8 . species-nyctalus-noctula.xml (cf. BOR: |no value reported|)
- 9 . species-plecotus-auritus.xml (cf. BOR: |no value reported|)
- 10 . species-sicista-betulina.xml (cf. BOR: |no value reported|)
- 11 . species-unio-crassus.xml (cf. BOR: |no value reported|)
- 12 . species-ursus-arctos.xml (cf. ALP: |no value reported|)
- 13 . species-vertigo-angustior.xml (cf. BOR: |no value reported|)
- 14 . species-vertigo-genesii.xml (cf. BOR: |no value reported|)
- 15 . species-vertigo-geyeri.xml (cf. BOR: |no value reported|)

2.7.1 Favourable reference species range

Issue 12400 Mandatory information missing, equal to 0, negative or not numeric. Any such values were not taken into account for the composite report

- 1 . species-cobitis-taenia.xml (cf. BOR: |no value reported|; |no operator selected|)
- 2 . species-cynodontium-sueicum.xml (cf. ALP: 0; Much more than)
- 3 . species-drepanocladus-vernicosus.xml (cf. ALP: 0; More than)
- 4 . species-myotis-nattereri.xml (cf. BOR: |no value reported|; |no operator selected|)
- 5 . species-nyctalus-noctula.xml (cf. BOR: |no value reported|; |no operator selected|)
- 6 . species-vertigo-genesii.xml (cf. BOR: |no value reported|; |no operator selected|)
- 7 . species-vertigo-geyeri.xml (cf. BOR: |no value reported|; |no operator selected|)

2.7.2 Favourable reference species population

Issue 12700 Mandatory information missing, equal to 0, negative or not numeric. Any such values were not taken into account for the composite report

- 1 . species-alopex-lagopus.xml (cf. ALP: 0; Much more than)
- 2 . species-cobitis-taenia.xml (cf. BOR: |no value reported|; |no operator selected|)
- 3 . species-cynodontium-sueicum.xml (cf. ALP: 0; Much more than)
- 4 . species-drepanocladus-vernicosus.xml (cf. ALP: 0; More than)
- 5 . species-eptesicus-nilssoni.xml (cf. ALP: |no value reported|; |no operator selected|)
- 6 . species-leucobryum-glaucum.xml (cf. BOR: |no value reported|; |no operator selected|)
- 7 . species-margaritifera-margaritifera.xml (cf. ALP: |no value reported|; |no operator selected|)
- 8 . species-mustela-putorius.xml (cf. BOR: |no value reported|; |no operator selected|)
- 9 . species-myotis-brandtii.xml (cf. BOR: |no value reported|; |no operator selected|)
- 10 . species-myotis-mystacinus.xml (cf. BOR: |no value reported|; |no operator selected|)
- 11 . species-myotis-nattereri.xml (cf. BOR: |no value reported|; |no operator selected|)
- 12 . species-nyctalus-noctula.xml (cf. BOR: |no value reported|; |no operator selected|)
- 13 . species-plecotus-auritus.xml (cf. BOR: |no value reported|; |no operator selected|)
- 14 . species-sicista-betulina.xml (cf. BOR: |no value reported|; |no operator selected|)
- 15 . species-vertigo-angustior.xml (cf. BOR: |no value reported|; |no operator selected|)

- 16 .species-vertigo-genesii.xml (cf. BOR: |no value reported|; |no operator selected|)
- 17 .species-vertigo-geyeri.xml (cf. BOR: |no value reported|; |no operator selected|)

2.7.3 Suitable habitat for the species

Issue 12900 Mandatory information missing, equal to 0, negative or not numeric. Any such values were not taken into account for the composite report

- 1 .species-agrimonia-pilosa.xml (cf. BOR: |no value reported|)
- 2 .species-alisma-wahlenbergii.xml (cf. BOR: |no value reported|)
- 3 .species-lopex-lagopus.xml (cf. ALP: |no value reported|)
- 4 .species-arctagrostis-latifolia.xml (cf. BOR: |no value reported|)
- 5 .species-arctophila-fulva.xml (cf. BOR: |no value reported|)
- 6 .species-arenaria-pseudofrigida.xml (cf. BOR: |no value reported|)
- 7 .species-artemisia-campestris-ssp.-bottnica.xml (cf. BOR: |no value reported|)
- 8 .species-aspius-aspius.xml (cf. BOR: |no value reported|)
- 9 .species-asplenium-adulterinum.xml (cf. BOR: |no value reported|)
- 10 .species-astacus-astacus.xml (cf. BOR: |no value reported|)
- 11 .species-botrychium-simplex.xml (cf. BOR: |no value reported|)
- 12 .species-buxbaumia-viridis.xml (cf. BOR: |no value reported|)
- 13 .species-calypso-bulbosa.xml (cf. BOR: |no value reported|)
- 14 .species-canis-lupus.xml (cf. BOR: |no value reported|)
- 15 .species-carex-holostoma.xml (cf. ALP: |no value reported|)
- 16 .species-carex-holostoma.xml (cf. BOR: |no value reported|)
- 17 .species-castor-fiber.xml (cf. BOR: |no value reported|)
- 18 .species-cephalozia-macounii.xml (cf. BOR: |no value reported|)
- 19 .species-cinna-latifolia.xml (cf. BOR: |no value reported|)
- 20 .species-cobitis-taenia.xml (cf. BOR: |no value reported|)
- 21 .species-coregonus-albula.xml (cf. BOR: |no value reported|)
- 22 .species-coregonus-lavaretus.xml (cf. ALP: |no value reported|)
- 23 .species-coregonus-lavaretus.xml (cf. BOR: |no value reported|)
- 24 .species-crepis-tectorum-ssp.-nigrescens.xml (cf. ALP: |no value reported|)
- 25 .species-crepis-tectorum-ssp.-nigrescens.xml (cf. BOR: |no value reported|)
- 26 .species-cynodontium-sueicum.xml (cf. ALP: |no value reported|)
- 27 .species-cynodontium-sueicum.xml (cf. BOR: |no value reported|)
- 28 .species-cypripedium-calceolus.xml (cf. BOR: |no value reported|)
- 29 .species-dichelyma-capillaceum.xml (cf. BOR: |no value reported|)
- 30 .species-dicranum-viride.xml (cf. BOR: |no value reported|)
- 31 .species-diplazium-sibiricum.xml (cf. ALP: |no value reported|)
- 32 .species-diplazium-sibiricum.xml (cf. BOR: |no value reported|)
- 33 .species-drapa-cinerea.xml (cf. BOR: |no value reported|)

- 34 . species-drepanocladus-vernicosus.xml (cf. ALP: |no value reported|)
- 35 . species-drepanocladus-vernicosus.xml (cf. BOR: |no value reported|)
- 36 . species-dryopteris-fragans.xml (cf. ALP: |no value reported|)
- 37 . species-dytiscus-latissimus.xml (cf. BOR: |no value reported|)
- 38 . species-encyalpta-mutica.xml (cf. ALP: |no value reported|)
- 39 . species-encyalpta-mutica.xml (cf. BOR: |no value reported|)
- 40 . species-eptesicus-nilssoni.xml (cf. ALP: |no value reported|)
- 41 . species-eptesicus-nilssoni.xml (cf. BOR: |no value reported|)
- 42 . species-graphoderus-bilineatus.xml (cf. BOR: |no value reported|)
- 43 . species-gulo-gulo.xml (cf. ALP: |no value reported|)
- 44 . species-gulo-gulo.xml (cf. BOR: |no value reported|)
- 45 . species-halichoerus-grypus.xml (cf. BOR: |no value reported|)
- 46 . species-hamatocaulis-lapponicus.xml (cf. BOR: |no value reported|)
- 47 . species-herzogiella-turfacea.xml (cf. BOR: |no value reported|)
- 48 . species-hippuris-tetraphylla.xml (cf. BOR: |no value reported|)
- 49 . species-lampetra-fluviatilis.xml (cf. BOR: |no value reported|)
- 50 . species-lepus-timidus.xml (cf. ALP: |no value reported|)
- 51 . species-lepus-timidus.xml (cf. BOR: |no value reported|)
- 52 . species-leucobryum-glaucum.xml (cf. BOR: |no value reported|)
- 53 . species-liparis-loeselii.xml (cf. BOR: |no value reported|)
- 54 . species-lutra-lutra.xml (cf. ALP: |no value reported|)
- 55 . species-lutra-lutra.xml (cf. BOR: |no value reported|)
- 56 . species-lynx-lynx.xml (cf. ALP: |no value reported|)
- 57 . species-lynx-lynx.xml (cf. BOR: |no value reported|)
- 58 . species-margaritifera-margaritifera.xml (cf. ALP: |no value reported|)
- 59 . species-margaritifera-margaritifera.xml (cf. BOR: |no value reported|)
- 60 . species-martes-martes.xml (cf. ALP: |no value reported|)
- 61 . species-martes-martes.xml (cf. BOR: |no value reported|)
- 62 . species-meessia-longiseta.xml (cf. BOR: |no value reported|)
- 63 . species-moehringia-lateriflora.xml (cf. BOR: |no value reported|)
- 64 . species-mustela-putorius.xml (cf. BOR: |no value reported|)
- 65 . species-myotis-brandtii.xml (cf. BOR: |no value reported|)
- 66 . species-myotis-daubentonii.xml (cf. BOR: |no value reported|)
- 67 . species-myotis-mystacinus.xml (cf. BOR: |no value reported|)
- 68 . species-myotis-nattereri.xml (cf. BOR: |no value reported|)
- 69 . species-najas-flexilis.xml (cf. BOR: |no value reported|)
- 70 . species-najas-tenuissima.xml (cf. BOR: |no value reported|)

- 71 . species-nyctalus-noctula.xml (cf. BOR: |no value reported|)
- 72 . species-orthothecium-lapponicum.xml (cf. ALP: |no value reported|)
- 73 . species-persicaria-foliosa.xml (cf. BOR: |no value reported|)
- 74 . species-phoca-hispida-bottnica.xml (cf. BOR: |no value reported|)
- 75 . species-phoca-hispida-saimensis.xml (cf. BOR: |no value reported|)
- 76 . species-plagiomnium-drummondii.xml (cf. BOR: |no value reported|)
- 77 . species-plecotus-auritus.xml (cf. BOR: |no value reported|)
- 78 . species-primula-nutans.xml (cf. BOR: |no value reported|)
- 79 . species-pteronomys-volans.xml (cf. BOR: |no value reported|)
- 80 . species-puccinellia-phryganodes.xml (cf. BOR: |no value reported|)
- 81 . species-pulsatilla-patens.xml (cf. BOR: |no value reported|)
- 82 . species-rangifer-tarandus-fennicus.xml (cf. BOR: |no value reported|)
- 83 . species-ranunculus-lapponicus.xml (cf. ALP: |no value reported|)
- 84 . species-ranunculus-lapponicus.xml (cf. BOR: |no value reported|)
- 85 . species-salmo-salar.xml (cf. ALP: |no value reported|)
- 86 . species-salmo-salar.xml (cf. BOR: |no value reported|)
- 87 . species-saxifraga-hirculus.xml (cf. ALP: |no value reported|)
- 88 . species-saxifraga-hirculus.xml (cf. BOR: |no value reported|)
- 89 . species-sicista-betulina.xml (cf. BOR: |no value reported|)
- 90 . species-silene-furcata-ssp.-angustiflora.xml (cf. BOR: |no value reported|)
- 91 . species-thymallus-thymallus.xml (cf. ALP: |no value reported|)
- 92 . species-thymallus-thymallus.xml (cf. BOR: |no value reported|)
- 93 . species-trisetum-subalpestre.xml (cf. ALP: |no value reported|)
- 94 . species-unio-crassus.xml (cf. BOR: |no value reported|)
- 95 . species-ursus-arctos.xml (cf. ALP: |no value reported|)
- 96 . species-ursus-arctos.xml (cf. BOR: |no value reported|)
- 97 . species-vertigo-angustior.xml (cf. BOR: |no value reported|)
- 98 . species-vertigo-genesii.xml (cf. BOR: |no value reported|)
- 99 . species-vertigo-geyeri.xml (cf. BOR: |no value reported|)
- 100 . species-viola-rupestris-ssp.-relicta.xml (cf. ALP: |no value reported|)

HABITATS REPORTING - QA/QC indicates incoherence between spatial and non-spatial data or with other data officially submitted

0. General issues

Issue 13470 Annex I habitat type reported but not listed in reference list at MS and Biogeographical level

- 1 . habitattype-1110.xml* (cf. BOR: |habitat not expected in biogeographical region|) (BOR changed into MBAL)
- 2 . habitattype-1160.xml* (cf. BOR: |habitat not expected in biogeographical region|) (BOR changed into MBAL)

3 .habitattype-1170.xml* (cf. BOR: |habitat not expected in biogeographical region|) (BOR changed into MBAL)

1.1 Map of Habitat range

/Issue 13720 The range provided does not include the following Natura 2000 sites in which the habitat type is mentioned

- 1 .map-range-1220.gml (cf. MAP: FI0407008)
- 2 .map-range-2110.gml (cf. MAP: FI0200111, FI0200193, FI0800134)
- 3 .map-range-2120.gml (cf. MAP: FI0200111)
- 4 .map-range-2130.gml (cf. MAP: FI0200111)
- 5 .map-range-2140.gml (cf. MAP: FI0200080, FI0200111, FI0800134, FI0800135)
- 6 .map-range-2180.gml (cf. MAP: FI0800012, FI0800025, FI0800034, FI0900045, FI0900069)
- 7 .map-range-2190.gml (cf. MAP: FI0800134)
- 8 .map-range-2320.gml (cf. MAP: FI0200072, FI0200074, FI0200090, FI1000040, FI1000058, FI1200463, FI1200805, FI1300301)
- 9 .map-range-3140.gml (cf. MAP: FI1101616)
- 10 .map-range-4060.gml (cf. MAP: FI1301716)
- 11 .map-range-4080.gml (cf. MAP: FI1300204, FI1300205, FI1300210, FI1300405, FI1300605, FI1301409, FI1301410, FI1301502, FI1301511, FI1301701, FI1301712, FI1301713)
- 12 .map-range-6210.gml (cf. MAP: FI0348002)
- 13 .map-range-6280.gml (cf. MAP: FI0700038)
- 14 .map-range-6410.gml (cf. MAP: FI0700012)
- 15 .map-range-6450.gml (cf. MAP: FI0200148, FI0355007)
- 16 .map-range-6510.gml (cf. MAP: FI0100065, FI0100066, FI0200002, FI0200032, FI0200049, FI0348002, FI0410002)
- 17 .map-range-7220.gml (cf. MAP: FI1300103)
- 18 .map-range-7240.gml (cf. MAP: FI1300103)
- 19 .map-range-7310.gml (cf. MAP: FI0500021)
- 20 .map-range-8110.gml (cf. MAP: FI1301306)
- 21 .map-range-8210.gml (cf. MAP: FI0500063, FI1105410, FI1200604, FI1301104, FI1302001, FI1400027)

/Issue 13725 Spatial data occurs at distances greater than 250 km from the pSCIs/SACs sites that were established for that habitat

- 1 .map-range-1610.gml (cf. MAP: Over 250km)
- 2 .map-range-4030.gml (cf. MAP: Over 250km)
- 3 .map-range-6280.gml (cf. MAP: Over 250km)
- 4 .map-range-7210.gml (cf. MAP: Over 250km)
- 5 .map-range-8210.gml (cf. MAP: Over 250km)
- 6 .map-range-9020.gml (cf. MAP: Over 250km)
- 7 .map-range-9070.gml (cf. MAP: Over 250km)

1.2 Map of Habitat distribution

/Issue 13750 The distribution provided does not include the following Natura 2000 sites in which the habitat

type is mentioned

- 1 . map-distribution-1220.gml (cf. MAP: FI0407008)
- 2 . map-distribution-2110.gml (cf. MAP: FI0200111, FI0200193, FI0800134)
- 3 . map-distribution-2120.gml (cf. MAP: FI0200111)
- 4 . map-distribution-2130.gml (cf. MAP: FI0200111)
- 5 . map-distribution-2190.gml (cf. MAP: FI0800134)
- 6 . map-distribution-2320.gml (cf. MAP: FI0200072, FI0200074, FI0200090, FI1000040, FI1000058, FI1200463, FI1200805, FI1300301)
- 7 . map-distribution-3140.gml (cf. MAP: FI1101616)
- 8 . map-distribution-4060.gml (cf. MAP: FI1301716)
- 9 . map-distribution-4080.gml (cf. MAP: FI1300107, FI1300111, FI1300112, FI1300204, FI1300205, FI1300207, FI1300210, FI1300405, FI1300605, FI1301409, FI1301410, FI1301502, FI1301511, FI1301701, FI1301712, FI1301713)
- 10 . map-distribution-6210.gml (cf. MAP: FI0348002)
- 11 . map-distribution-6410.gml (cf. MAP: FI0700012)
- 12 . map-distribution-6450.gml (cf. MAP: FI0200148, FI0355007)
- 13 . map-distribution-7220.gml (cf. MAP: FI1300101, FI1300103)
- 14 . map-distribution-7310.gml (cf. MAP: FI0500021)
- 15 . map-distribution-8110.gml (cf. MAP: FI1301306)
- 16 . map-distribution-8210.gml (cf. MAP: FI0500063, FI0600003, FI0700038, FI0700041, FI1105410, FI1200604, FI1301104, FI1302001, FI1400027)
- 17 . map-distribution-8230.gml (cf. MAP: FI1200409, FI1200410, FI1200744)

Issue 13755 Spatial data occurs at distances greater than 250 km from the pSCIs/SACs sites that were established for that habitat

- 1 . map-distribution-1610.gml (cf. MAP: Over 250km)
- 2 . map-distribution-4030.gml (cf. MAP: Over 250km)
- 3 . map-distribution-6280.gml (cf. MAP: Over 250km)
- 4 . map-distribution-7210.gml (cf. MAP: Over 250km)
- 5 . map-distribution-8210.gml (cf. MAP: Over 250km)
- 6 . map-distribution-9020.gml (cf. MAP: Over 250km)
- 7 . map-distribution-9070.gml (cf. MAP: Over 250km)

2.3.1 Surface range of the habitat

Issue 14350 Range in the XML file shows a difference of more than 5 % from the range calculated from the GML file in the corresponding biogeographical region (not buffered for calculation of minimum values and buffered by 15 km for maximum values). This discrepancy can be due to spatial data being generalized during creation of the GML

- 1 . habitattype-1210.xml (cf. BOR: reported value: 102400; computed surface area from maps between: 50865.8 - 93224.3)
- 2 . habitattype-1620.xml (cf. BOR: reported value: 97400; computed surface area from maps between: 45910.9 - 88225.1)

- 3 .habitattype-2110.xml (cf. BOR: reported value: 15600; computed surface area from maps between: 8086.7 - 14290.6)
- 4 .habitattype-2130.xml (cf. BOR: reported value: 28200; computed surface area from maps between: 11691.6 - 25220)
- 5 .habitattype-2140.xml (cf. BOR: reported value: 21000; computed surface area from maps between: 6380.5 - 18036.8)
- 6 .habitattype-2190.xml (cf. BOR: reported value: 15500; computed surface area from maps between: 6792.2 - 13947.7)
- 7 .habitattype-2320.xml (cf. BOR: reported value: 4400; computed surface area from maps between: 2676.9 - 3701.9)
- 8 .habitattype-3110.xml (cf. BOR: reported value: 374800; computed surface area from maps between: 321409.9 - 356771)
- 9 .habitattype-3220.xml (cf. BOR: reported value: 9200; computed surface area from maps between: 13121.6 - 17604.2)
- 10 .habitattype-3260.xml (cf. BOR: reported value: 374800; computed surface area from maps between: 320701.5 - 350564.4)
- 11 .habitattype-6280.xml (cf. BOR: reported value: 32000; computed surface area from maps between: 12028.7 - 29889.5)
- 12 .habitattype-6410.xml (cf. BOR: reported value: 10200; computed surface area from maps between: 1554.6 - 9637)
- 13 .habitattype-6530.xml (cf. BOR: reported value: 20000; computed surface area from maps between: 4826 - 18861.7)
- 14 .habitattype-7120.xml (cf. BOR: reported value: ; computed surface area from maps between: 46218.7 - 46246.8)
- 15 .habitattype-9010.xml (cf. ALP: reported value: 10000; computed surface area from maps between: 15799 - 20272.8)
- 16 .habitattype-9020.xml (cf. BOR: reported value: 33000; computed surface area from maps between: 71259 - 89395.7)
- 17 .habitattype-9030.xml (cf. BOR: reported value: 70300; computed surface area from maps between: 31982.1 - 63878.1)
- 18 .habitattype-9180.xml (cf. BOR: reported value: 20000; computed surface area from maps between: 30731.8 - 36920.4)
- 19 .habitattype-9190.xml (cf. BOR: reported value: 6000; computed surface area from maps between: 7689.8 - 16411.5)

2.4.7 Habitat area trend period

Issue 16550 The end of area trend period differs by two years or more from date (or end of period) of area determination. The area and its trend are most probably not connected, as being estimated from different datasets. This makes the sub-conclusion doubtful

- 1 .habitattype-2140.xml (cf. BOR: period: 1935-2000; date: 2000-2006)

SPECIES REPORTING - QA/QC indicates incoherence between spatial and non-spatial data or with other data officially submitted

0. General issues

Issue 6870 Annex II species reported but unknown to reference list at MS or biogeographical level

- 1 . species-cobitis-taenia.xml (cf. BOR: |species not expected in biogeographical region|) (not mentioned in any site in FI)
- 2 . species-cottus-gobio.xml (cf. BOR: |species not expected in biogeographical region|) (not mentioned in any site in FI)
- 3 . species-halichoerus-grypus.xml* (cf. BOR: |species not expected in biogeographical region|) (BOR changed into MBAL)
- 4 . species-lampetra-planeri.xml (cf. BOR: |species not expected in biogeographical region|) (not mentioned in any site in FI)
- 5 . species-phoca-hispida-bottnica.xml* (cf. BOR: |species not expected in biogeographical region|) (BOR changed into MBAL)

1.1 Map of Species range

Issue 7220 The range provided does not include the following Natura 2000 sites in which the species is mentioned

- 1 . map-range-spec-agathidium-pulchellum.gml (cf. MAP: FI0700059)
- 2 . map-range-spec-boros-schneideri.gml (cf. MAP: FI0700059, FI1101645)
- 3 . map-range-spec-corticaria-planula.gml (cf. MAP: FI0500010)
- 4 . map-range-spec-cucujus-cinnaberinus.gml (cf. MAP: FI0100060)
- 5 . map-range-spec-cynodontium-sueicum.gml (cf. MAP: FI1101645, FI1301701, FI1302001)
- 6 . map-range-spec-dichelyma-capillaceum.gml (cf. MAP: FI0100067, FI1200257, FI1200602)
- 7 . map-range-spec-diplazium-sibiricum.gml (cf. MAP: FI0700041)
- 8 . map-range-spec-drepanocladus-vernicosus.gml (cf. MAP: FI0200061, FI0334003, FI0500056, FI0900144, FI1200257, FI1200711, FI1300105, FI1301701, FI1301902, FI1302001)
- 9 . map-range-spec-euphydryas-aurinia.gml (cf. MAP: FI0100064)
- 10 . map-range-spec-hamatocaulis-lapponicus.gml (cf. MAP: FI1101205, FI1300501, FI1300608)
- 11 . map-range-spec-herzogiella-turfacea.gml (cf. MAP: FI0100065, FI0600004, FI1102601)
- 12 . map-range-spec-hippuris-tetraphylla.gml (cf. MAP: FI0425005)
- 13 . map-range-spec-leucorrhinia-pectoralis.gml (cf. MAP: FI0200076)
- 14 . map-range-spec-meesia-longiseta.gml (cf. MAP: FI1300101, FI1300605, FI1301811, FI1301812)
- 15 . map-range-spec-mesosa-myops.gml (cf. MAP: FI0200063)
- 16 . map-range-spec-najas-flexilis.gml (cf. MAP: FI1300608)
- 17 . map-range-spec-najas-tenuissima.gml (cf. MAP: FI0100072, FI0100074, FI0401001)
- 18 . map-range-spec-persicaria-foliosa.gml (cf. MAP: FI1102200)
- 19 . map-range-spec-pytho-kolwensis.gml (cf. MAP: FI1201002)
- 20 . map-range-spec-rangifer-tarandus-fennicus.gml (cf. MAP: FI1101635)
- 21 . map-range-spec-ranunculus-lapponicus.gml (cf. MAP: FI1200625, FI1200742, FI1300102)
- 22 . map-range-spec-saxifraga-hirculus.gml (cf. MAP: FI1101403, FI1200802, FI1302001, FI1302107)
- 23 . map-range-spec-stephanopachys-linearis.gml (cf. MAP: FI1300203)
- 24 . map-range-spec-stephanopachys-substriatus.gml (cf. MAP: FI1300203)

25 . map-range-spec-vertigo-angustior.gml (cf. MAP: FI0100005)

26 . map-range-spec-vertigo-genesii.gml (cf. MAP: FI1002012)

27 . map-range-spec-vertigo-geyeri.gml (cf. MAP: FI0200010)

Issue 7225 *Spatial data occurs at distances greater than 250 km from the pSCIs/SACs sites that were established for that species*

1 . map-range-spec-aradus-angularis.gml (cf. MAP: Over 250km)

2 . map-range-spec-cynodontium-sueicum.gml (cf. MAP: Over 250km)

3 . map-range-spec-dytiscus-latissimus.gml (cf. MAP: Over 250km)

4 . map-range-spec-gulo-gulo.gml (cf. MAP: Over 250km)

5 . map-range-spec-lycaena-dispar.gml (cf. MAP: Over 250km)

6 . map-range-spec-meesia-longiseta.gml (cf. MAP: Over 250km)

1.2 Map of Species distribution

Issue 7250 *The distribution provided does not include the following Natura 2000 sites in which the species is mentioned*

1 . map-distribution-spec-agathidium-pulchellum.gml (cf. MAP: FI0700059)

2 . map-distribution-spec-boros-schneideri.gml (cf. MAP: FI0700059, FI1101645)

3 . map-distribution-spec-corticaria-planula.gml (cf. MAP: FI0500010)

4 . map-distribution-spec-diplazium-sibiricum.gml (cf. MAP: FI0700041)

5 . map-distribution-spec-drepanocladus-vernicosus.gml (cf. MAP: FI0100033, FI0200061, FI0334003, FI0500056, FI0900144, FI1200257, FI1200711, FI1300105, FI1301701, FI1301902, FI1302001)

6 . map-distribution-spec-euphydryas-aurinia.gml (cf. MAP: FI0100064)

7 . map-distribution-spec-hamatocaulis-lapponicus.gml (cf. MAP: FI1101205, FI1300501, FI1300608)

8 . map-distribution-spec-herzogiella-turfacea.gml (cf. MAP: FI010065, FI0335001, FI0600004, FI0600078, FI1102601)

9 . map-distribution-spec-hippuris-tetraphylla.gml (cf. MAP: FI0425005)

10 . map-distribution-spec-leucorrhinia-pectoralis.gml (cf. MAP: FI0200076)

11 . map-distribution-spec-lutra-lutra.gml (cf. MAP: FI0100104)

12 . map-distribution-spec-margaritifera-margaritifera.gml (cf. MAP: FI0800111)

13 . map-distribution-spec-meesia-longiseta.gml (cf. MAP: FI1300101, FI1300605, FI1301811, FI1301812)

14 . map-distribution-spec-mesosa-myops.gml (cf. MAP: FI0200063)

15 . map-distribution-spec-moehringia-lateriflora.gml (cf. MAP: FI1101406)

16 . map-distribution-spec-najas-flexilis.gml (cf. MAP: FI1300608)

17 . map-distribution-spec-najas-tenuissima.gml (cf. MAP: FI0100072, FI0100074, FI0401001)

18 . map-distribution-spec-persicaria-foliosa.gml (cf. MAP: FI1102200)

19 . map-distribution-spec-pytho-kolwensis.gml (cf. MAP: FI1201002)

20 . map-distribution-spec-rangifer-tarandus-fennicus.gml (cf. MAP: FI1101635)

21 . map-distribution-spec-ranunculus-lapponicus.gml (cf. MAP: FI1103813, FI1200625, FI1200742, FI1300102)

22 . map-distribution-spec-saxifraga-hirculus.gml (cf. MAP: FI1101403, FI1101615, FI1105406, FI1200735, FI1200802, FI1201001, FI1301707, FI1302001, FI1302107)

- 23 . map-distribution-spec-stephanopachys-linearis.gml (cf. MAP: FI1300203)
- 24 . map-distribution-spec-stephanopachys-substriatus.gml (cf. MAP: FI1300203)
- 25 . map-distribution-spec-vertigo-angustior.gml (cf. MAP: FI0100005)
- 26 . map-distribution-spec-vertigo-genesii.gml (cf. MAP: FI1002012)
- 27 . map-distribution-spec-vertigo-geyeri.gml (cf. MAP: FI0200010)

Issue 7255 Spatial data occurs at distances greater than 250 km from the pSCIs/SACs sites that were established for that species

- 1 . map-distribution-spec-cynodontium-sueicum.gml (cf. MAP: Over 250km)
- 2 . map-distribution-spec-dytiscus-latissimus.gml (cf. MAP: Over 250km)
- 3 . map-distribution-spec-gulo-gulo.gml (cf. MAP: Over 250km)
- 4 . map-distribution-spec-macroplea-pubipennis.gml (cf. MAP: Over 250km)
- 5 . map-distribution-spec-stephanopachys-linearis.gml (cf. MAP: Over 250km)

2.3.1 Surface range of the species

Issue 7750 Range in the XML file shows a difference of more than 5 % from the range calculated from the GML file in the corresponding biogeographical region (not buffered for calculation of minimum values and buffered by 15 km for maximum values). This discrepancy can be due to spatial data being generalized during creation of the GML

- 1 . species-agriades-glandon-aquilo.xml (cf. ALP: reported value: 1000; computed surface area from maps between: 365.2 - 367.1)
- 2 . species-aradus-angularis.xml (cf. BOR: reported value: 600; computed surface area from maps between: 17660.2 - 17661.4)
- 3 . species-aspius-aspius.xml (cf. BOR: reported value: 39140; computed surface area from maps between: 34119.9 - 34119.9)
- 4 . species-boros-schneideri.xml (cf. BOR: reported value: 1600; computed surface area from maps between: 1408.4 - 1411.9)
- 5 . species-clossiana-improba.xml (cf. ALP: reported value: 50; computed surface area from maps between: 1828 - 1832.4)
- 6 . species-euphydryas-aurinia.xml (cf. BOR: reported value: 10000; computed surface area from maps between: 13775.7 - 14369.7)
- 7 . species-graphoderus-bilineatus.xml (cf. BOR: reported value: 100000; computed surface area from maps between: 108669.9 - 120426)
- 8 . species-hesperia-commata-cadena.xml (cf. ALP: reported value: 100; computed surface area from maps between: 199.8 - 199.8)
- 9 . species-hirudo-medicinalis.xml (cf. BOR: reported value: 1600; computed surface area from maps between: 5855.7 - 11254.1)
- 10 . species-hypodryas-maturna.xml (cf. BOR: reported value: 75000; computed surface area from maps between: 92007.7 - 98753.5)
- 11 . species-leucobryum-glaucum.xml (cf. BOR: reported value: 43557; computed surface area from maps between: 16006.9 - 40679.9)
- 12 . species-leucorrhinia-caudalis.xml (cf. BOR: reported value: 150000; computed surface area from maps between: 181072.3 - 212363.8)
- 13 . species-leucorrhinia-pectoralis.xml (cf. BOR: reported value: 25000; computed surface area from maps

between: 47895 - 56202.1)

- 14 .species-lycaena-dispar.xml (cf. BOR: reported value: 10000; computed surface area from maps between: 13372.8 - 18709.6)
- 15 .species-lycaena-helle.xml (cf. BOR: reported value: 25000; computed surface area from maps between: 26878.1 - 29644.2)
- 16 .species-maculinea-arion.xml (cf. BOR: reported value: 30; computed surface area from maps between: 4622.1 - 4623.9)
- 17 .species-ophiogomphus-cecilia.xml (cf. BOR: reported value: 158000; computed surface area from maps between: 173712.4 - 176322.5)
- 18 .species-oxyporus-mannerheimii.xml (cf. BOR: reported value: 60000; computed surface area from maps between: 64549.6 - 65206.3)
- 19 .species-parnassius-apollo.xml (cf. BOR: reported value: 10000; computed surface area from maps between: 12347.3 - 29741.2)
- 20 .species-parnassius-mnemosyne.xml (cf. BOR: reported value: 10000; computed surface area from maps between: 13750.5 - 28845.6)
- 21 .species-phoca-hispida-bottnica.xml (cf. BOR: reported value: 81600; computed surface area from maps between: 1854.3 - 44220.1)
- 22 .species-phryganophilus-ruficollis.xml (cf. BOR: reported value: 500; computed surface area from maps between: 468.8 - 470.2)
- 23 .species-pytho-kolwensis.xml (cf. BOR: reported value: 1800; computed surface area from maps between: 1648.5 - 1654)
- 24 .species-rana-arvalis.xml (cf. BOR: reported value: 300000; computed surface area from maps between: 213384 - 244594.6)
- 25 .species-sorbus-teodorii.xml (cf. BOR: reported value: ; computed surface area from maps between: 945 -)
- 26 .species-xestia-borealis.xml (cf. BOR: reported value: 5100; computed surface area from maps between: 17048.8 - 17931.2)
- 27 .species-xestia-brunneopicta.xml (cf. BOR: reported value: 50; computed surface area from maps between: 700.1 - 700.1)

Spatial Data not compliant with QA/QC procedures

		<i>Errors</i>	<i>Missing</i>	<i>Incoherent</i>
1	map-distribution-1220.gml			1
2	map-distribution-1610.gml			1
3	map-distribution-2110.gml			1
4	map-distribution-2120.gml			1
5	map-distribution-2130.gml			1
6	map-distribution-2190.gml			1
7	map-distribution-2320.gml			1
8	map-distribution-3140.gml			1
9	map-distribution-4030.gml			1
10	map-distribution-4060.gml			1
11	map-distribution-4080.gml			1
12	map-distribution-6210.gml			1
13	map-distribution-6280.gml			1
14	map-distribution-6410.gml			1
15	map-distribution-6450.gml	1		1
16	map-distribution-7210.gml			1
17	map-distribution-7220.gml			1
18	map-distribution-7310.gml			1
19	map-distribution-8110.gml			1
20	map-distribution-8210.gml		2	
21	map-distribution-8230.gml			1
22	map-distribution-9020.gml			1
23	map-distribution-9070.gml			1
24	map-distribution-9080.gml	1		
25	map-distribution-spec-agathidium-pulchellum.gml			1
26	map-distribution-spec-boros-schneideri.gml			1
27	map-distribution-spec-corticaria-planula.gml			1
28	map-distribution-spec-cynodontium-sueicum.gml	1		1
29	map-distribution-spec-diplazium-sibiricum.gml			1
30	map-distribution-spec-drepanocladus-vernicosus.gml	1		1
31	map-distribution-spec-dytiscus-latissimus.gml			1
32	map-distribution-spec-euphydryas-aurinia.gml			1
33	map-distribution-spec-gulo-gulo.gml			1
34	map-distribution-spec-halichoerus-grypus.gml	1		
35	map-distribution-spec-hamatocaulis-lapponicus.gml			1
36	map-distribution-spec-herzogiella-turfacea.gml			1
37	map-distribution-spec-hippuris-tetraphylla.gml			1
38	map-distribution-spec-lampetra-fluviatilis.gml	1		
39	map-distribution-spec-leucorrhinia-pectoralis.gml			1
40	map-distribution-spec-lutra-lutra.gml			1
41	map-distribution-spec-macroplea-pubipennis.gml			1
42	map-distribution-spec-margaritifera-margaritifera.gml			1
43	map-distribution-spec-menesia-longiseta.gml			1
44	map-distribution-spec-mesosa-myops.gml			1
45	map-distribution-spec-moehringia-lateriflora.gml			1
46	map-distribution-spec-najas-flexilis.gml			1
47	map-distribution-spec-najas-tenuissima.gml			1
48	map-distribution-spec-persicaria-foliosa.gml			1
49	map-distribution-spec-phoca-hispida-bottnica.gml	1		

50	map-distribution-spec-pytho-kolwensis.gml	1
51	map-distribution-spec-rangifer-tarandus-fennicus.gml	1
52	map-distribution-spec-ranunculus-lapponicus.gml	1
53	map-distribution-spec-saxifraga-hirculus.gml	1
54	map-distribution-spec-stephanopachys-linearis.gml	2
55	map-distribution-spec-stephanopachys-substriatus.gml	1
56	map-distribution-spec-vertigo-angustior.gml	1
57	map-distribution-spec-vertigo-genesii.gml	1
58	map-distribution-spec-vertigo-geyeri.gml	1
59	map-range-1220.gml	1
60	map-range-1610.gml	1
61	map-range-2110.gml	1
62	map-range-2120.gml	1
63	map-range-2130.gml	1
64	map-range-2140.gml	1
65	map-range-2180.gml	1
66	map-range-2190.gml	1
67	map-range-2320.gml	1
68	map-range-3140.gml	1
69	map-range-4030.gml	1
70	map-range-4060.gml	1
71	map-range-4080.gml	1
72	map-range-6210.gml	1
73	map-range-6270.gml	1
74	map-range-6280.gml	2
75	map-range-6410.gml	1
76	map-range-6450.gml	1
77	map-range-6510.gml	1
78	map-range-7210.gml	1
79	map-range-7220.gml	1
80	map-range-7240.gml	1
81	map-range-7310.gml	1
82	map-range-8110.gml	1
83	map-range-8210.gml	2
84	map-range-9020.gml	1
85	map-range-9070.gml	1
86	map-range-9080.gml	1
87	map-range-spec-agathidium-pulchellum.gml	1
88	map-range-spec-aradus-angularis.gml	1
89	map-range-spec-boros-schneideri.gml	1
90	map-range-spec-corticaria-planula.gml	1
91	map-range-spec-cucujus-cinnaberinus.gml	1
92	map-range-spec-cynodontium-sueicum.gml	1
93	map-range-spec-dichelyma-capillaceum.gml	1
94	map-range-spec-diplazium-sibiricum.gml	1
95	map-range-spec-drepanocladus-vernicosus.gml	1
96	map-range-spec-dytiscus-latissimus.gml	1
97	map-range-spec-euphydryas-aurinia.gml	1
98	map-range-spec-gulo-gulo.gml	1
99	map-range-spec-halichoerus-grypus.gml	1
100	map-range-spec-hamatocaulis-lapponicus.gml	1

		<i>Errors</i>	<i>Missing</i>	<i>Incoherent</i>
	<i>GML</i>	<i>Total number of issues :</i>	<u>16</u>	<u>117</u>
101	map-range-spec-herzogiella-turfacea.gml			1
102	map-range-spec-hippuris-tetraphylla.gml			1
103	map-range-spec-leucorrhinia-pectoralis.gml			1
104	map-range-spec-lycaena-dispar.gml			1
105	map-range-spec-meesia-longiseta.gml	1		2
106	map-range-spec-mesosa-myops.gml			1
107	map-range-spec-najas-flexilis.gml			1
108	map-range-spec-najas-tenuissima.gml			1
109	map-range-spec-persicaria-foliosa.gml			1
110	map-range-spec-phoca-hispida-bottnica.gml	1		
111	map-range-spec-pytho-kolwensis.gml			1
112	map-range-spec-rangifer-tarandus-fennicus.gml			1
113	map-range-spec-ranunculus-lapponicus.gml			1
114	map-range-spec-saxifraga-hirculus.gml			1
115	map-range-spec-stephanopachys-linearis.gml			1
116	map-range-spec-stephanopachys-substriatus.gml			1
117	map-range-spec-vertigo-angustior.gml			1
118	map-range-spec-vertigo-genesii.gml			1
119	map-range-spec-vertigo-geyeri.gml			1

Non-spatial Data not compliant with QA/QC procedures

		<i>Errors</i>	<i>Missing</i>	<i>Incoherent</i>	<i>Not assessed</i>
	<i>GML</i>	<i>Total number of issues :</i>	<u>16</u>	<u>117</u>	
1	general-report.xml				
2	habitattype-1150.xml		1		
3	habitattype-1170.xml		1		
4	habitattype-1210.xml		5	1	
5	habitattype-1620.xml		5	1	
6	habitattype-1650.xml		1		
7	habitattype-2110.xml			1	
8	habitattype-2130.xml			1	
9	habitattype-2140.xml			2	
10	habitattype-2190.xml			1	
11	habitattype-2320.xml		1	1	
12	habitattype-3110.xml		2	1	
13	habitattype-3210.xml		2		
14	habitattype-3220.xml		2	1	
15	habitattype-3230.xml		2		
16	habitattype-3260.xml		4	1	
17	habitattype-4080.xml		2		
18	habitattype-6150.xml		2		
19	habitattype-6280.xml			1	
20	habitattype-6410.xml	1		1	
21	habitattype-6430.xml		2		
22	habitattype-6530.xml			1	
23	habitattype-7120.xml		20	1	1
24	habitattype-7160.xml		2		
25	habitattype-7220.xml	1	2		
26	habitattype-7230.xml		2		

27	habitattype-7240.xml		8	
28	habitattype-7310.xml	1		
29	habitattype-8110.xml		8	
30	habitattype-8210.xml		2	
31	habitattype-8220.xml		2	
32	habitattype-9010.xml		4	1
33	habitattype-9020.xml			1
34	habitattype-9030.xml			1
35	habitattype-9050.xml	1	3	
36	habitattype-9080.xml		1	
37	habitattype-9180.xml			1
38	habitattype-9190.xml	1		1
39	habitattype-91E0.xml	1	3	
40	species-agriades-glandon-aquilo.xml			1
41	species-agrimonia-pilosa.xml		1	
42	species-alisma-wahlenbergii.xml		1	
43	species-alopex-lagopus.xml		3	
44	species-aradus-angularis.xml		2	1
45	species-arctagrostis-latifolia.xml		2	
46	species-arctophila-fulva.xml		1	
47	species-arenaria-pseudofrigida.xml		1	
48	species-artemisia-campestris-ssp.-bottnica.xml		1	
49	species-aspius-aspius.xml		1	1
50	species-asplenium-adulterinum.xml		1	
51	species-astacus-astacus.xml		2	
52	species-boros-schneideri.xml			1
53	species-botrychium-simplex.xml		1	
54	species-buxbaumia-viridis.xml		1	
55	species-calypso-bulbosa.xml		1	
56	species-canis-lupus.xml	1	3	
57	species-carex-holostoma.xml		5	
58	species-castor-fiber.xml		2	
59	species-cephalozia-macounii.xml		1	
60	species-cinna-latifolia.xml		1	
61	species-cladonia-spp._subgenus-cladina_.xml	1		
62	species-clossiana-improba.xml			1
63	species-cobitis-taenia.xml		6	1
64	species-coregonus-albula.xml		2	
65	species-coregonus-lavaretus.xml		4	
66	species-cottus-gobio.xml			1
67	species-crepis-tectorum-ssp.-nigrescens.xml		2	
68	species-cynodontium-sueicum.xml	1	8	1
69	species-cypripedium-calceolus.xml	1	1	
70	species-dichelyma-capillaceum.xml	1	1	
71	species-dicranum-viride.xml		1	
72	species-diplazium-sibiricum.xml		4	
73	species-drapa-cinerea.xml		1	
74	species-drepanocladus-vernicosus.xml		8	1
75	species-dryopteris-fragans.xml		3	
76	species-dytiscus-latissimus.xml		1	
77	species-encypta-mutica.xml		4	

78	species-eptesicus-nilssoni.xml	11	
79	species-euphydryas-aurinia.xml		1
80	species-graphoderus-bilineatus.xml	1	1
81	species-gulo-gulo.xml	1	3
82	species-halichoerus-grypus.xml	1	
83	species-hamatocaulis-lapponicus.xml	1	
84	species-herzogiella-turfacea.xml	1	
85	species-hesperia-commma-catena.xml		1
86	species-hippuris-tetraphylla.xml	1	
87	species-hirudo-medicinalis.xml	1	1
88	species-hypodryas-maturna.xml		1
89	species-lampetra-fluvialis.xml	1	
90	species-lampetra-planeri.xml		1
91	species-lepus-timidus.xml	1	6
92	species-leucobryum-glaucum.xml	11	1
93	species-leucorrhinia-albifrons.xml	2	
94	species-leucorrhinia-caudalis.xml	2	1
95	species-leucorrhinia-pectoralis.xml	2	1
96	species-liparis-loeselii.xml	1	
97	species-lopwinga-achine.xml	1	1
98	species-lutra-lutra.xml	4	
99	species-lycaena-dispar.xml	1	3
100	species-lycaena-helle.xml	1	1
101	species-lynx-lynx.xml	4	
102	species-maculinea-arion.xml		1
103	species-margaritifera-margaritifera.xml	3	
104	species-martes-martes.xml	6	
105	species-meessia-longiseta.xml	1	
106	species-mesosa-myops.xml	1	
107	species-moehringia-lateriflora.xml	1	
108	species-mustela-putorius.xml	1	2
109	species-myotis-brandtii.xml	6	
110	species-myotis-daubentonii.xml	6	
111	species-myotis-mystacinus.xml	7	
112	species-myotis-nattereri.xml	8	1
113	species-najas-flexilis.xml	1	
114	species-najas-tenuissima.xml	1	1
115	species-nyctalus-noctula.xml	11	1
116	species-ophiogomphus-cecilia.xml	1	1
117	species-orthothecium-lapponicum.xml	1	2
118	species-oxyporus-mannerheimii.xml		1
119	species-parnassius-apollo.xml		1
120	species-parnassius-mnemosyne.xml		1
121	species-persicaria-foliosa.xml	1	
122	species-phoca-hispida-bottnica.xml	2	1
123	species-phoca-hispida-saimensis.xml	1	1
124	species-phryganophilus-ruficollis.xml	1	
125	species-plagiomnium-drummondii.xml	1	
126	species-plecotus-auritus.xml	6	
127	species-primula-nutans.xml	1	
128	species-pteromys-volans.xml	1	

129	species-puccinellia-phryganodes.xml		1		
130	species-pulsatilla-patens.xml		1		
131	species-pytho-kolwensis.xml	1		1	
132	species-rana-arvalis.xml			1	
133	species-rana-temporaria.xml	2	1		
134	species-rangifer-tarandus-fennicus.xml		1		
135	species-ranunculus-lapponicus.xml		10		
136	species-salmo-salar.xml		4		
137	species-saxifraga-hirculus.xml		4		
138	species-sicista-betulina.xml	1	9		
139	species-silene-furcata-ssp.-angustiflora.xml		1		
140	species-sorbus-teodorii.xml			1	
141	species-sphagnum-spp..xml	1			
142	species-thymallus-thymallus.xml	1	4		
143	species-trisetum-subalpestre.xml		2		
144	species-triturus-cristatus.xml	2	1		
145	species-unio-crassus.xml		4		
146	species-ursus-arctos.xml		4		
147	species-vertigo-angustior.xml		7		
148	species-vertigo-genesii.xml		8		1
149	species-vertigo-geyeri.xml		8		1
150	species-viola-rupestris-ssp.-relicta.xml		3		
151	species-xestia-borealis.xml	1		1	
152	species-xestia-brunneopicta.xml	1	2	1	1
153	species-xyletinus-tremulicola.xml	1			

Errors Missing Incoherent Not assessed

XML Total number of issues :

35

366

50

9