

EUROPEAN TOPIC CENTRE ON BIOLOGICAL

Under contract with the European Environment Agency

CENTRE THEMATIQUE EUROPEEN SUR LA DIVERSITE

Sous contract avec l'Agence Europeenne de l'Environnement

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

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

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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 Pannonian

GENERAL STATISTICS

Number of reports provided

Reports on	Number
Habitats	183
Species	262
TOTAL	445

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
5130	ALP	DEL	file to be deleted - test files or wrong reports
6120	CON	MAR	marginal habitat
8230	ALP	DEL	file to be deleted - test files or wrong reports
9060	ALP	DEL	file to be deleted - test files or wrong reports
<i>Buxbaumia viridis</i>	CON	OCC	occasional, vagrant or marginal
<i>Buxbaumia viridis</i>	ALP	OCC	occasional, vagrant or marginal

Number of issues identified during QA/QC process

Issues on	Errors	Missing	Incoherent	Not assessed
Non Spatial Data (XML)	77	393	62	1
Spatial Data (GML)	6	0	55	-

GENERAL REPORT - Data not compliant with QA/QC procedures

2. State of designation of Natura 2000

Issue 20

- 1 . A value of zero was given as to the number of SACs and area of SACs. This will be interpreted that no (0) SACs have been designated to date.

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

Issue 31

- 1 . The values indicating the number of sites for which management plans have been adopted, the number of sites with management plan in preparation and the number of sites for which management bodies have been established are not equal to the number of sites listed in the table in respective categories.
The titles of the management plans were not reported.

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

Issue 32

- 1 . A value of zero was given for the number of sites with other territorial planning instruments applied. No sites were listed under the respective title. This will be interpreted that territorial planning instruments were not applied.

3.3 Management tools - Art. 6(1) - Non-territorial planning instruments

Issue 33

- 1 . The value of zero was given as the number of sites with non-territorial planning instruments. No sites were listed under the respective title. This will be interpreted that non-planning instruments were not applied.

5. Measures to avoid deterioration of habitat types/habitats of species and disturbance of species - Art. 6(2)

Issue 50

- 1 . Restoration is the only measure mentioned. It is probable that other measures exist too.

HABITATS REPORTING - Errors detected by QA/QC procedure

2.6.1 Conclusion for habitat range

Issue 18450 Conclusion unexpected according to provided values

- 1 . habitatype-7120.xml (cf. BOR: actual value: 1152; favourable reference value: 0; trend: =; sub-conclusion: U2 (>10%: %))
- 2 . habitatype-7120.xml (cf. CON: actual value: 2650; favourable reference value: 0; trend: =; sub-conclusion: U2 (>10%: %))

2.6.2 Conclusion for habitat area

Issue 18550 Conclusion unexpected according to provided values

- 1 . habitatype-7120.xml (cf. CON: actual value: 3; favourable reference value: 0; trend: =; sub-conclusion: U2 (>10%: %))
- 2 . habitatype-7120.xml (cf. BOR: actual value: 8; favourable reference value: 0; trend: =; sub-conclusion: U2 (>10%: %))
- 3 . habitatype-7210.xml (cf. CON: actual value: 0.3; favourable reference value: 0.5; trend: =; sub-conclusion: FV (>10%: 40%))

2.6.5 Conclusion for habitat overall assessment

Issue 18900 Overall assessment not in line with sub-conclusions

- 1 . habitatype-6430.xml (cf. BOR: sub-conclusions: FV; U1-; XX; XX; overall conclusion: XX)
- 2 . habitatype-6430.xml (cf. CON: sub-conclusions: FV; U1-; XX; XX; overall conclusion: XX)
- 3 . habitatype-91F0.xml (cf. CON: sub-conclusions: FV; U2; XX; XX; overall conclusion: XX)

SPECIES REPORTING - Errors detected by QA/QC procedure

1.1 Map of Species range

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

- 1 .map-range-spec-buxbaumia-viridis.gml (cf. ALP: MAP)
- 2 .map-range-spec-buxbaumia-viridis.gml (cf. CON: MAP)
- 3 .map-range-spec-coenonympha-hero.gml (cf. BOR: MAP)

1.2 Map of Species distribution

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

- 1 .map-distribution-spec-buxbaumia-viridis.gml (cf. ALP: MAP)
- 2 .map-distribution-spec-buxbaumia-viridis.gml (cf. CON: MAP)
- 3 .map-distribution-spec-coenonympha-hero.gml (cf. BOR: MAP)

2.3.5 Species range trend magnitude - optional

Issue 8250 Magnitude should not be smaller than actual value if trend is positive. If values are equal, this means that the value at the beginning of the trend period was zero. This is possible e.g. for new findings of species/habitat type or for new arriving species and the "other relevant information" field should reflect this

- 1 .species-castor-fiber.xml (cf. CON: actual value: 1694; trend: +; magnitude: 1700)

2.4.6 Species population trend magnitude

Issue 9880 Magnitude should not be zero if the trend is not stable, should not be a number different from 0 if the trend is stable and should not have a value if the trend is unknown

- 1 .species-cottus-gobio.xml (cf. CON: trend: =; magnitude: 1)

2.5.2 Species habitat area estimation

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

- 1 .species-pipistrellus-nathusii.xml (cf. BOR: range: 19912; habitat area: 20000)
- 2 .species-sicista-betulina.xml (cf. ALP: range: 174; habitat area: 200)

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-agriades-glandon-aquilo.xml (cf. ALP: 2.6 future prospects: Good; 2.8.4 conclusion future prospects: U1+)
- 2 .species-bufo-calamita.xml (cf. CON: 2.6 future prospects: Poor; 2.8.4 conclusion future prospects: U2-)
- 3 .species-canis-lupus.xml (cf. BOR: 2.6 future prospects: Poor; 2.8.4 conclusion future prospects: |no value reported|)
- 4 .species-cladonia-spp.-_subgenus-cladina_.xml (cf. ALP: 2.6 future prospects: |no value reported|; 2.8.4 conclusion future prospects: FV)
- 5 .species-cladonia-spp.-_subgenus-cladina_.xml (cf. BOR: 2.6 future prospects: |no value reported|; 2.8.4 conclusion future prospects: FV)
- 6 .species-cladonia-spp.-_subgenus-cladina_.xml (cf. CON: 2.6 future prospects: |no value reported|; 2.8.4 conclusion future prospects: FV)
- 7 .species-cucujus-cinnaberinus.xml (cf. BOR: 2.6 future prospects: Poor; 2.8.4 conclusion future prospects: U2)
- 8 .species-gulo-gulo.xml (cf. ALP: 2.6 future prospects: Poor; 2.8.4 conclusion future prospects: |no value reported|)

- 9 . species-gulo-gulo.xml (cf. BOR: 2.6 future prospects: Poor; 2.8.4 conclusion future prospects: |no value
- 10 . species-halichoerus-grypus.xml (cf. MBAL: 2.6 future prospects: Good; 2.8.4 conclusion future prospects: U1+)
- 11 . species-lampetra-fluviatilis.xml (cf. BOR: 2.6 future prospects: Good; 2.8.4 conclusion future prospects: U1+)
- 12 . species-lampetra-fluviatilis.xml (cf. CON: 2.6 future prospects: Good; 2.8.4 conclusion future prospects: U1+)
- 13 . species-liparis-loeselii.xml (cf. CON: 2.6 future prospects: Poor; 2.8.4 conclusion future prospects: U2+)
- 14 . species-lutra-lutra.xml (cf. BOR: 2.6 future prospects: Good; 2.8.4 conclusion future prospects: U1+)
- 15 . species-lycaena-helle.xml (cf. BOR: 2.6 future prospects: Poor; 2.8.4 conclusion future prospects: U2-)
- 16 . species-lycopodium-spp..xml (cf. ALP: 2.6 future prospects: |no value reported|; 2.8.4 conclusion future prospects: FV)
- 17 . species-lycopodium-spp..xml (cf. BOR: 2.6 future prospects: |no value reported|; 2.8.4 conclusion future prospects: FV)
- 18 . species-lycopodium-spp..xml (cf. CON: 2.6 future prospects: |no value reported|; 2.8.4 conclusion future prospects: U1-)
- 19 . species-lynx-lynx.xml (cf. BOR: 2.6 future prospects: Good; 2.8.4 conclusion future prospects: |no value
- 20 . species-lynx-lynx.xml (cf. ALP: 2.6 future prospects: Poor; 2.8.4 conclusion future prospects: |no value reported|)
- 21 . species-margaritifera-margaritifera.xml (cf. CON: 2.6 future prospects: Poor; 2.8.4 conclusion future prospects: U2)
- 22 . species-meesia-longiseta.xml (cf. BOR: 2.6 future prospects: Good; 2.8.4 conclusion future prospects: U1)
- 23 . species-phoca-hispida-bottnica.xml (cf. MBAL: 2.6 future prospects: Poor; 2.8.4 conclusion future prospects:
- 24 . species-phoca-vitulina.xml (cf. MATL: 2.6 future prospects: Good; 2.8.4 conclusion future prospects: U1+)
- 25 . species-pytho-kolwensis.xml (cf. BOR: 2.6 future prospects: Poor; 2.8.4 conclusion future prospects: U2)
- 26 . species-salmo-salar.xml (cf. ALP: 2.6 future prospects: Good; 2.8.4 conclusion future prospects: U1+)
- 27 . species-salmo-salar.xml (cf. BOR: 2.6 future prospects: Poor; 2.8.4 conclusion future prospects: U2+)
- 28 . species-sphagnum-spp..xml (cf. ALP: 2.6 future prospects: |no value reported|; 2.8.4 conclusion future prospects: FV)
- 29 . species-sphagnum-spp..xml (cf. BOR: 2.6 future prospects: |no value reported|; 2.8.4 conclusion future prospects: FV)
- 30 . species-sphagnum-spp..xml (cf. CON: 2.6 future prospects: |no value reported|; 2.8.4 conclusion future prospects: U1)
- 31 . species-thymallus-thymallus.xml (cf. BOR: 2.6 future prospects: Good; 2.8.4 conclusion future prospects: U1+)
- 32 . species-ursus-arctos.xml (cf. ALP: 2.6 future prospects: Good; 2.8.4 conclusion future prospects: |no value reported|)
- 33 . species-ursus-arctos.xml (cf. BOR: 2.6 future prospects: Good; 2.8.4 conclusion future prospects: |no value reported|)

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-margaritifera-margaritifera.xml (cf. CON: actual value = 30; reference value = 25)

2.8.1 Conclusion for species range

Issue 13110 Conclusion unexpected according to provided values

- 1 . species-hirudo-medicinalis.xml (cf. CON: actual value: 4773; favourable reference value: 4773; trend: =; sub-conclusion: U1- (>10%: 0%))
- 2 . species-lampetra-fluviatilis.xml (cf. BOR: actual value: 37400; favourable reference value: 37400; trend: =; sub-conclusion: U1+ (>10%: 0%))
- 3 . species-muscardinus-avellanarius.xml (cf. BOR: actual value: 53527; favourable reference value: 60000; trend: =; sub-conclusion: U1 (>10%: 10.8%))
- 4 . species-muscardinus-avellanarius.xml (cf. CON: actual value: 2573; favourable reference value: 3000; trend: =; sub-conclusion: U1 (>10%: 14.2%))

2.8.2 Conclusion for species population

Issue 13130 Conclusion unexpected according to provided values

- 1 . species-cottus-gobio.xml (cf. ALP: actual value: 50; favourable reference value: 750; trend: =; sub-conclusion: FV (>25%: 93.3%))
- 2 . species-lampetra-fluviatilis.xml (cf. CON: actual value: 25; favourable reference value: 25; trend: =; sub-conclusion: U2 (>25%: 0%))
- 3 . species-margaritifera-margaritifera.xml (cf. ALP: actual value: 15; favourable reference value: 8; trend: =; sub-conclusion: U2 (>25%: -87.5%))
- 4 . species-margaritifera-margaritifera.xml (cf. CON: actual value: 30; favourable reference value: 25; trend: =; sub-conclusion: U2 (>25%: -20%))
- 5 . species-osmoderma-eremita.xml (cf. BOR: actual value: 210; favourable reference value: 200; trend: =; sub-conclusion: U2 (>25%: -5%))
- 6 . species-salmo-salar.xml (cf. ALP: actual value: 3; favourable reference value: 3; trend: =; sub-conclusion: U2 (>25%: 0%))
- 7 . species-vertigo-angustior.xml (cf. BOR: actual value: 450; favourable reference value: 450; trend: =; sub-conclusion: U2 (>25%: 0%))
- 8 . species-vertigo-angustior.xml (cf. CON: actual value: 300; favourable reference value: 250; trend: =; sub-conclusion: U2 (>25%: -20%))
- 9 . species-vertigo-genesii.xml (cf. BOR: actual value: 120; favourable reference value: 80; trend: =; sub-conclusion: U2 (>25%: -50%))
- 10 . species-vertigo-geyeri.xml (cf. BOR: actual value: 400; favourable reference value: 320; trend: =; sub-conclusion: U2 (>25%: -25%))
- 11 . species-vertigo-geyeri.xml (cf. CON: actual value: 75; favourable reference value: 50; trend: =; sub-conclusion: U2 (>25%: -50%))

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-aspius-aspius.xml (cf. BOR: actual value: 35; favourable reference value: 35; trend: =; sub-conclusion: U1)
- 2 . species-lampetra-fluviatilis.xml (cf. BOR: actual value: 200; favourable reference value: 200; trend: +; sub-conclusion: U2+)
- 3 . species-lampetra-fluviatilis.xml (cf. CON: actual value: 25; favourable reference value: 25; trend: =; sub-conclusion: U2)
- 4 . species-margaritifera-margaritifera.xml (cf. ALP: actual value: 15; favourable reference value: 8; trend: =; sub-conclusion: U2)

- 5 .species-margaritifera-margaritifera.xml (cf. CON: actual value: 30; favourable reference value: 25; trend: =; sub-conclusion: U2)
- 6 .species-ophiogomphus-cecilia.xml (cf. BOR: actual value: 100; favourable reference value: 50; trend: =; sub-conclusion: XX)
- 7 .species-osmoderma-eremita.xml (cf. BOR: actual value: 210; favourable reference value: 200; trend: =; sub-conclusion: U2)
- 8 .species-rana-lessonae.xml (cf. BOR: actual value: 12000; favourable reference value: 12000; trend: +; sub-conclusion: U2+)
- 9 .species-salmo-salar.xml (cf. CON: actual value: 20; favourable reference value: 19; trend: =; sub-conclusion: U2)
- 10 .species-salmo-salar.xml (cf. BOR: actual value: 44; favourable reference value: 32; trend: +; sub-conclusion: U2)
- 11 .species-salmo-salar.xml (cf. ALP: actual value: 3; favourable reference value: 3; trend: =; sub-conclusion: U2)
- 12 .species-vertigo-angustior.xml (cf. BOR: actual value: 450; favourable reference value: 450; trend: =; sub-conclusion: U2)
- 13 .species-vertigo-angustior.xml (cf. CON: actual value: 300; favourable reference value: 250; trend: =; sub-conclusion: U2)
- 14 .species-vertigo-genesii.xml (cf. BOR: actual value: 120; favourable reference value: 80; trend: =; sub-conclusion: U2)
- 15 .species-vertigo-geyeri.xml (cf. BOR: actual value: 400; favourable reference value: 320; trend: =; sub-conclusion: U2)
- 16 .species-vertigo-geyeri.xml (cf. CON: actual value: 75; favourable reference value: 50; trend: =; sub-conclusion: U2)

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-lycaena-helle.xml (cf. ALP: 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-1160.xml* (cf. MBAL: |habitat not reported in biogeographical region|) (BOR changed into MBAL)

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-7120.xml (cf. BOR: 0; |no operator selected|)
- 2 .habitattype-7120.xml (cf. CON: 0; |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 .habitatype-7120.xml (cf. BOR: 0; |no operator selected|)
- 2 .habitatype-7120.xml (cf. CON: 0; |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 .habitatype-2110.xml (cf. BOR: |no value reported|, |no value reported|)
- 2 .habitatype-2110.xml (cf. CON: |no value reported|, |no value reported|)
- 3 .habitatype-2140.xml (cf. BOR: |no value reported|, |no value reported|)
- 4 .habitatype-2140.xml (cf. CON: |no value reported|, |no value reported|)
- 5 .habitatype-7120.xml (cf. BOR: |no value reported|, |no value reported|)
- 6 .habitatype-7120.xml (cf. CON: |no value reported|, |no value reported|)
- 7 .habitatype-8310.xml (cf. ALP: |no value reported|)
- 8 .habitatype-8340.xml (cf. ALP: |no value reported|)

2.5.4 Typical species assessment

Issue 18300 Mandatory information missing

- 1 .habitatype-2110.xml (cf. BOR: |no text provided|)
- 2 .habitatype-2110.xml (cf. CON: |no text provided|)
- 3 .habitatype-2140.xml (cf. BOR: |no text provided|)
- 4 .habitatype-2140.xml (cf. CON: |no text provided|)

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

0. General issues

Issue 6930 Species distribution map not provided

- 1 .species-castor-fiber.xml (cf. FILE: |map not provided|)
- 2 .species-cladonia-spp.-_subgenus-cladina_.xml (cf. FILE: |map not provided|)
- 3 .species-eptesicus-nilssoni.xml (cf. FILE: |map not provided|)
- 4 .species-halichoerus-grypus.xml (cf. FILE: |map not provided|)
- 5 .species-lepus-timidus.xml (cf. FILE: |map not provided|)
- 6 .species-lutra-lutra.xml (cf. FILE: |map not provided|)
- 7 .species-lycopodium-spp..xml (cf. FILE: |map not provided|)
- 8 .species-martes-martes.xml (cf. FILE: |map not provided|)
- 9 .species-mustela-putorius.xml (cf. FILE: |map not provided|)
- 10 .species-myotis-brandtii.xml (cf. FILE: |map not provided|)
- 11 .species-myotis-daubentonii.xml (cf. FILE: |map not provided|)
- 12 .species-myotis-mystacinus.xml (cf. FILE: |map not provided|)
- 13 .species-myotis-nattereri.xml (cf. FILE: |map not provided|)

- 14 .species-nyctalus-noctula.xml (cf. FILE: |map not provided|)
- 15 .species-orthotrichum-rogeri.xml (cf. FILE: |map not provided|)
- 16 .species-phoca-hispida-bottnica.xml (cf. FILE: |map not provided|)
- 17 .species-phoca-vitulina.xml (cf. FILE: |map not provided|)
- 18 .species-phocoena-phocoena.xml (cf. FILE: |map not provided|)
- 19 .species-pipistrellus-pygmaeus.xml (cf. FILE: |map not provided|)
- 20 .species-plecotus-auritus.xml (cf. FILE: |map not provided|)
- 21 .species-rana-arvalis.xml (cf. FILE: |map not provided|)
- 22 .species-rana-temporaria.xml (cf. FILE: |map not provided|)
- 23 .species-sphagnum-spp..xml (cf. FILE: |map not provided|)
- 24 .species-vespertilio-murinus.xml (cf. FILE: |map not provided|)

Issue 6950 **Species range map not provided**

- 1 .species-cladonia-spp.-_subgenus-cladina_.xml (cf. FILE: |map not provided|)
- 2 .species-lycopodium-spp..xml (cf. FILE: |map not provided|)
- 3 .species-orthotrichum-rogeri.xml (cf. FILE: |map not provided|)
- 4 .species-sphagnum-spp..xml (cf. FILE: |map not provided|)

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-diphasiastrum-tristachyum.xml (cf. CON: 0)
- 2 .species-orthotrichum-rogeri.xml (cf. BOR: 0)

2.3.2 Date of species range determination

Issue 7800 **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-muscardinus-avellanarius.xml (cf. BOR: 2008)
- 2 .species-muscardinus-avellanarius.xml (cf. CON: 2008)

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-diphasiastrum-tristachyum.xml (cf. CON: Min: 0 / Max: 0)
- 2 .species-orthotrichum-rogeri.xml (cf. BOR: Min: 0 / Max: 0)

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-aspius-aspius.xml (cf. BOR: Other)
- 3 .species-aspius-aspius.xml (cf. CON: Other)
- 4 .species-bombina-bombina.xml (cf. CON: Other)
- 5 .species-bufo-calamita.xml (cf. BOR: Other)

- 6 . species-bufo-calamita.xml (cf. CON: Other)
- 7 . species-bufo-viridis.xml (cf. CON: Other)
- 8 . species-dicranum-viride.xml (cf. BOR: Other)
- 9 . species-gulo-gulo.xml (cf. ALP: Other)
- 10 . species-gulo-gulo.xml (cf. BOR: Other)
- 11 . species-hyla-arborea.xml (cf. CON: Other)
- 12 . species-lampetra-fluviatilis.xml (cf. BOR: Other)
- 13 . species-lampetra-fluviatilis.xml (cf. CON: Other)
- 14 . species-lutra-lutra.xml (cf. ALP: Other)
- 15 . species-lutra-lutra.xml (cf. BOR: Other)
- 16 . species-margaritifera-margaritifera.xml (cf. ALP: Other)
- 17 . species-margaritifera-margaritifera.xml (cf. BOR: Other)
- 18 . species-margaritifera-margaritifera.xml (cf. CON: Other)
- 19 . species-orthotrichum-rogeri.xml (cf. BOR: Other)
- 20 . species-pelobates-fuscus.xml (cf. CON: Other)
- 21 . species-rana-arvalis.xml (cf. ALP: Other)
- 22 . species-rana-arvalis.xml (cf. BOR: Other)
- 23 . species-rana-arvalis.xml (cf. CON: Other)
- 24 . species-rana-dalmatina.xml (cf. BOR: Other)
- 25 . species-rana-dalmatina.xml (cf. CON: Other)
- 26 . species-rana-esculenta.xml (cf. CON: Other)
- 27 . species-rana-lessonae.xml (cf. BOR: Other)
- 28 . species-rana-temporaria.xml (cf. ALP: Other)
- 29 . species-rana-temporaria.xml (cf. BOR: Other)
- 30 . species-rana-temporaria.xml (cf. CON: Other)
- 31 . species-salmo-salar.xml (cf. ALP: Other)
- 32 . species-salmo-salar.xml (cf. BOR: Other)
- 33 . species-salmo-salar.xml (cf. CON: Other)
- 34 . species-scapania-massolongi.xml (cf. BOR: Other)
- 35 . species-sorbus-teodorii.xml (cf. BOR: Other)
- 36 . species-unio-crassus.xml (cf. BOR: Other)
- 37 . species-unio-crassus.xml (cf. CON: Other)

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-muscardinus-avellanarius.xml (cf. CON: 2008)
- 2 . species-muscardinus-avellanarius.xml (cf. BOR: 2008)

2.4.3 Method used for species population estimation

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

- 1 . species-muscardinus-avellanarius.xml (cf. CON: |no value reported|)
- 2 . species-muscardinus-avellanarius.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-diphasiastrum-tristachyum.xml (cf. CON: 0)
- 2 . species-margaritifera-margaritifera.xml (cf. CON: 0)
- 3 . species-muscardinus-avellanarius.xml (cf. BOR: |no value reported|)
- 4 . species-muscardinus-avellanarius.xml (cf. CON: |no value reported|)
- 5 . species-orthotrichum-rogeri.xml (cf. BOR: 0)

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-muscardinus-avellanarius.xml (cf. CON: 2008)
- 2 . species-muscardinus-avellanarius.xml (cf. BOR: 2008)

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-muscardinus-avellanarius.xml (cf. BOR: |no value reported|)
- 2 . species-muscardinus-avellanarius.xml (cf. CON: |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-canis-lupus.xml (cf. BOR: |no value reported|; |no operator selected|)
- 2 . species-gulo-gulo.xml (cf. ALP: |no value reported|; |no operator selected|)
- 3 . species-gulo-gulo.xml (cf. BOR: |no value reported|; |no operator selected|)
- 4 . species-lynx-lynx.xml (cf. ALP: |no value reported|; |no operator selected|)
- 5 . species-lynx-lynx.xml (cf. BOR: |no value reported|; |no operator selected|)
- 6 . species-ursus-arctos.xml (cf. ALP: |no value reported|; |no operator selected|)
- 7 . species-ursus-arctos.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-canis-lupus.xml (cf. BOR: |no value reported|; |no operator selected|)
- 2 . species-gulo-gulo.xml (cf. ALP: |no value reported|; |no operator selected|)
- 3 . species-gulo-gulo.xml (cf. BOR: |no value reported|; |no operator selected|)
- 4 . species-lynx-lynx.xml (cf. ALP: |no value reported|; |no operator selected|)
- 5 . species-lynx-lynx.xml (cf. BOR: |no value reported|; |no operator selected|)
- 6 . species-muscardinus-avellanarius.xml (cf. BOR: |no value reported|; |no operator selected|)
- 7 . species-muscardinus-avellanarius.xml (cf. CON: |no value reported|; |no operator selected|)

8 . species-ursus-arctos.xml (cf. ALP: |no value reported|; |no operator selected|)

9 . species-ursus-arctos.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-aeshna-viridis.xml (cf. BOR: |no value reported|)

2 . species-aeshna-viridis.xml (cf. CON: |no value reported|)

3 . species-agathidium-pulchellum.xml (cf. BOR: |no value reported|)

4 . species-agriades-glandon-aquilo.xml (cf. ALP: |no value reported|)

5 . species-alisma-wahlenbergii.xml (cf. BOR: |no value reported|)

6 . species-alopex-lagopus.xml (cf. ALP: |no value reported|)

7 . species-anthrenochernes-stellae.xml (cf. BOR: |no value reported|)

8 . species-anthrenochernes-stellae.xml (cf. CON: |no value reported|)

9 . species-aradus-angularis.xml (cf. BOR: |no value reported|)

10 . species-arctophila-fulva.xml (cf. BOR: |no value reported|)

11 . species-arenaria-humifusa.xml (cf. ALP: |no value reported|)

12 . species-arnica-montana.xml (cf. BOR: |no value reported|)

13 . species-arnica-montana.xml (cf. CON: |no value reported|)

14 . species-artemisia-campestris-ssp.-bottnica.xml (cf. BOR: |no value reported|)

15 . species-artemisia-oelandica.xml (cf. BOR: |no value reported|)

16 . species-artemisia-oelandica.xml (cf. CON: |no value reported|)

17 . species-aspius-aspius.xml (cf. BOR: |no value reported|)

18 . species-aspius-aspius.xml (cf. CON: |no value reported|)

19 . species-asplenium-adulterinum.xml (cf. BOR: |no value reported|)

20 . species-astacus-astacus.xml (cf. BOR: |no value reported|)

21 . species-astacus-astacus.xml (cf. CON: |no value reported|)

22 . species-barbastella-barbastellus.xml (cf. BOR: |no value reported|)

23 . species-barbastella-barbastellus.xml (cf. CON: |no value reported|)

24 . species-bombina-bombina.xml (cf. CON: |no value reported|)

25 . species-boros-schneideri.xml (cf. BOR: |no value reported|)

26 . species-botrychium-simplex.xml (cf. BOR: |no value reported|)

27 . species-botrychium-simplex.xml (cf. CON: |no value reported|)

28 . species-braya-linearis.xml (cf. ALP: |no value reported|)

29 . species-bryhnia-novae-angliae.xml (cf. BOR: |no value reported|)

30 . species-bryhnia-novae-angliae.xml (cf. CON: |no value reported|)

31 . species-bufo-calamita.xml (cf. BOR: |no value reported|)

32 . species-bufo-calamita.xml (cf. CON: |no value reported|)

33 . species-bufo-viridis.xml (cf. CON: |no value reported|)

- 34 . species-buxbaumia-viridis.xml (cf. BOR: |no value reported|)
- 35 . species-calamagrostis-chalybaea.xml (cf. ALP: |no value reported|)
- 36 . species-calamagrostis-chalybaea.xml (cf. BOR: |no value reported|)
- 37 . species-calypto-bulbosa.xml (cf. ALP: |no value reported|)
- 38 . species-calypto-bulbosa.xml (cf. BOR: |no value reported|)
- 39 . species-canis-lupus.xml (cf. BOR: |no value reported|)
- 40 . species-carex-holostoma.xml (cf. ALP: |no value reported|)
- 41 . species-castor-fiber.xml (cf. ALP: |no value reported|)
- 42 . species-castor-fiber.xml (cf. BOR: |no value reported|)
- 43 . species-castor-fiber.xml (cf. CON: |no value reported|)
- 44 . species-cephalozia-macounii.xml (cf. BOR: |no value reported|)
- 45 . species-cerambyx-cerdo.xml (cf. BOR: |no value reported|)
- 46 . species-cinna-latifolia.xml (cf. BOR: |no value reported|)
- 47 . species-clossiana-improba.xml (cf. ALP: |no value reported|)
- 48 . species-cobitis-taenia.xml (cf. BOR: |no value reported|)
- 49 . species-cobitis-taenia.xml (cf. CON: |no value reported|)
- 50 . species-coenonympha-hero.xml (cf. BOR: |no value reported|)
- 51 . species-coregonus-albula.xml (cf. BOR: |no value reported|)
- 52 . species-coregonus-albula.xml (cf. CON: |no value reported|)
- 53 . species-coregonus-lavaretus.xml (cf. ALP: |no value reported|)
- 54 . species-coregonus-lavaretus.xml (cf. BOR: |no value reported|)
- 55 . species-coregonus-lavaretus.xml (cf. CON: |no value reported|)
- 56 . species-coronella-austriaca.xml (cf. BOR: |no value reported|)
- 57 . species-coronella-austriaca.xml (cf. CON: |no value reported|)
- 58 . species-corydalis-gotlandica.xml (cf. BOR: |no value reported|)
- 59 . species-cottus-gobio.xml (cf. ALP: |no value reported|)
- 60 . species-cottus-gobio.xml (cf. BOR: |no value reported|)
- 61 . species-cottus-gobio.xml (cf. CON: |no value reported|)
- 62 . species-cucujus-cinnaberinus.xml (cf. BOR: |no value reported|)
- 63 . species-cynodontium-suecicum.xml (cf. ALP: |no value reported|)
- 64 . species-cynodontium-suecicum.xml (cf. BOR: |no value reported|)
- 65 . species-cypripedium-calceolus.xml (cf. ALP: |no value reported|)
- 66 . species-cypripedium-calceolus.xml (cf. BOR: |no value reported|)
- 67 . species-dianthus-arenarius-ssp.-arenarius.xml (cf. CON: |no value reported|)
- 68 . species-dichelyma-capillaceum.xml (cf. BOR: |no value reported|)
- 69 . species-dichelyma-capillaceum.xml (cf. CON: |no value reported|)
- 70 . species-dicranum-viride.xml (cf. BOR: |no value reported|)
- 71 . species-diphasiastrum-complanatum-ssp.-zeilleri.xml (cf. BOR: |no value reported|)

- 72 . species-diphasiastrum-tristachyum.xml (cf. BOR: |no value reported|)
- 73 . species-diphasiastrum-tristachyum.xml (cf. CON: |no value reported|)
- 74 . species-diplazium-sibiricum.xml (cf. ALP: |no value reported|)
- 75 . species-diplazium-sibiricum.xml (cf. BOR: |no value reported|)
- 76 . species-draba-cacuminum.xml (cf. ALP: |no value reported|)
- 77 . species-drepanocladus-vernicosus.xml (cf. ALP: |no value reported|)
- 78 . species-drepanocladus-vernicosus.xml (cf. BOR: |no value reported|)
- 79 . species-drepanocladus-vernicosus.xml (cf. CON: |no value reported|)
- 80 . species-dytiscus-latissimus.xml (cf. BOR: |no value reported|)
- 81 . species-dytiscus-latissimus.xml (cf. CON: |no value reported|)
- 82 . species-encalypta-mutica.xml (cf. ALP: |no value reported|)
- 83 . species-encalypta-mutica.xml (cf. BOR: |no value reported|)
- 84 . species-encalypta-mutica.xml (cf. CON: |no value reported|)
- 85 . species-eptesicus-nilssoni.xml (cf. ALP: |no value reported|)
- 86 . species-eptesicus-nilssoni.xml (cf. BOR: |no value reported|)
- 87 . species-eptesicus-nilssoni.xml (cf. CON: |no value reported|)
- 88 . species-euphydryas-aurinia.xml (cf. BOR: |no value reported|)
- 89 . species-euphydryas-aurinia.xml (cf. CON: |no value reported|)
- 90 . species-graphoderus-bilineatus.xml (cf. BOR: |no value reported|)
- 91 . species-graphoderus-bilineatus.xml (cf. CON: |no value reported|)
- 92 . species-gulo-gulo.xml (cf. BOR: |no value reported|)
- 93 . species-gulo-gulo.xml (cf. ALP: |no value reported|)
- 94 . species-gymnigritella-runei.xml (cf. ALP: |no value reported|)
- 95 . species-halichoerus-grypus.xml (cf. MATL: |no value reported|)
- 96 . species-halichoerus-grypus.xml (cf. MBAL: |no value reported|)
- 97 . species-hamatocaulis-lapponicus.xml (cf. BOR: |no value reported|)
- 98 . species-herzogiella-turfacea.xml (cf. BOR: |no value reported|)
- 99 . species-hesperia-comma-catena.xml (cf. ALP: |no value reported|)
- 100 . species-hippuris-tetraphylla.xml (cf. BOR: |no value reported|)
- 101 . species-hirudo-medicinalis.xml (cf. BOR: |no value reported|)
- 102 . species-hirudo-medicinalis.xml (cf. CON: |no value reported|)
- 103 . species-hygrohypnum-montanum.xml (cf. BOR: |no value reported|)
- 104 . species-hyla-arborea.xml (cf. CON: |no value reported|)
- 105 . species-hypodryas-maturna.xml (cf. BOR: |no value reported|)
- 106 . species-lacerta-agilis.xml (cf. BOR: |no value reported|)
- 107 . species-lacerta-agilis.xml (cf. CON: |no value reported|)
- 108 . species-lampetra-fluviatilis.xml (cf. BOR: |no value reported|)
- 109 . species-lampetra-fluviatilis.xml (cf. CON: |no value reported|)

- 110 . species-lepus-timidus.xml (cf. ALP: |no value reported|)
- 111 . species-lepus-timidus.xml (cf. BOR: |no value reported|)
- 112 . species-lepus-timidus.xml (cf. CON: |no value reported|)
- 113 . species-leucobryum-glaucum.xml (cf. ALP: |no value reported|)
- 114 . species-leucobryum-glaucum.xml (cf. BOR: |no value reported|)
- 115 . species-leucobryum-glaucum.xml (cf. CON: |no value reported|)
- 116 . species-leucorrhinia-albifrons.xml (cf. BOR: |no value reported|)
- 117 . species-leucorrhinia-albifrons.xml (cf. CON: |no value reported|)
- 118 . species-leucorrhinia-caudalis.xml (cf. BOR: |no value reported|)
- 119 . species-leucorrhinia-caudalis.xml (cf. CON: |no value reported|)
- 120 . species-leucorrhinia-pectoralis.xml (cf. BOR: |no value reported|)
- 121 . species-leucorrhinia-pectoralis.xml (cf. CON: |no value reported|)
- 122 . species-liparis-loeselii.xml (cf. BOR: |no value reported|)
- 123 . species-liparis-loeselii.xml (cf. CON: |no value reported|)
- 124 . species-lopinga-achine.xml (cf. BOR: |no value reported|)
- 125 . species-lucanus-cervus.xml (cf. BOR: |no value reported|)
- 126 . species-lucanus-cervus.xml (cf. CON: |no value reported|)
- 127 . species-luronium-natans.xml (cf. BOR: |no value reported|)
- 128 . species-luronium-natans.xml (cf. CON: |no value reported|)
- 129 . species-lutra-lutra.xml (cf. ALP: |no value reported|)
- 130 . species-lutra-lutra.xml (cf. BOR: |no value reported|)
- 131 . species-luzula-arctica.xml (cf. ALP: |no value reported|)
- 132 . species-lycaena-helle.xml (cf. ALP: |no value reported|)
- 133 . species-lycaena-helle.xml (cf. BOR: |no value reported|)
- 134 . species-lycopodiella-inundata.xml (cf. BOR: |no value reported|)
- 135 . species-lycopodiella-inundata.xml (cf. CON: |no value reported|)
- 136 . species-lynx-lynx.xml (cf. ALP: |no value reported|)
- 137 . species-lynx-lynx.xml (cf. BOR: |no value reported|)
- 138 . species-maculinea-arion.xml (cf. BOR: |no value reported|)
- 139 . species-maculinea-arion.xml (cf. CON: |no value reported|)
- 140 . species-margaritifera-margaritifera.xml (cf. ALP: |no value reported|)
- 141 . species-margaritifera-margaritifera.xml (cf. BOR: |no value reported|)
- 142 . species-margaritifera-margaritifera.xml (cf. CON: |no value reported|)
- 143 . species-martes-martes.xml (cf. CON: |no value reported|)
- 144 . species-meesia-longiseta.xml (cf. ALP: |no value reported|)
- 145 . species-meesia-longiseta.xml (cf. BOR: |no value reported|)
- 146 . species-moehringia-lateriflora.xml (cf. BOR: |no value reported|)
- 147 . species-muscardinus-avellanarius.xml (cf. BOR: |no value reported|)

- 148 .species-muscardinus-avellanarius.xml (cf. CON: |no value reported|)
- 149 .species-mustela-putorius.xml (cf. BOR: |no value reported|)
- 150 .species-mustela-putorius.xml (cf. CON: |no value reported|)
- 151 .species-myotis-brandtii.xml (cf. BOR: |no value reported|)
- 152 .species-myotis-brandtii.xml (cf. CON: |no value reported|)
- 153 .species-myotis-dasycneme.xml (cf. BOR: |no value reported|)
- 154 .species-myotis-dasycneme.xml (cf. CON: |no value reported|)
- 155 .species-myotis-daubentonii.xml (cf. BOR: |no value reported|)
- 156 .species-myotis-daubentonii.xml (cf. CON: |no value reported|)
- 157 .species-myotis-mystacinus.xml (cf. BOR: |no value reported|)
- 158 .species-myotis-mystacinus.xml (cf. CON: |no value reported|)
- 159 .species-myotis-nattereri.xml (cf. BOR: |no value reported|)
- 160 .species-myotis-nattereri.xml (cf. CON: |no value reported|)
- 161 .species-najas-flexilis.xml (cf. BOR: |no value reported|)
- 162 .species-najas-flexilis.xml (cf. CON: |no value reported|)
- 163 .species-nyctalus-noctula.xml (cf. BOR: |no value reported|)
- 164 .species-nyctalus-noctula.xml (cf. CON: |no value reported|)
- 165 .species-ophiogomphus-cecilia.xml (cf. BOR: |no value reported|)
- 166 .species-orthothecium-lapponicum.xml (cf. ALP: |no value reported|)
- 167 .species-orthotrichum-rogeri.xml (cf. BOR: |no value reported|)
- 168 .species-osmoderma-eremita.xml (cf. BOR: |no value reported|)
- 169 .species-osmoderma-eremita.xml (cf. CON: |no value reported|)
- 170 .species-papaver-laestadianum.xml (cf. ALP: |no value reported|)
- 171 .species-papaver-radicatum-ssp.-hyperboreum.xml (cf. ALP: |no value reported|)
- 172 .species-parnassius-apollo.xml (cf. BOR: |no value reported|)
- 173 .species-parnassius-mnemosyne.xml (cf. BOR: |no value reported|)
- 174 .species-parnassius-mnemosyne.xml (cf. CON: |no value reported|)
- 175 .species-pelobates-fuscus.xml (cf. CON: |no value reported|)
- 176 .species-persicaria-foliosa.xml (cf. BOR: |no value reported|)
- 177 .species-phoca-hispida-bottnica.xml (cf. MBAL: |no value reported|)
- 178 .species-phoca-vitulina.xml (cf. MATL: |no value reported|)
- 179 .species-phoca-vitulina.xml (cf. MBAL: |no value reported|)
- 180 .species-phocoena-phocoena.xml (cf. MATL: |no value reported|)
- 181 .species-phocoena-phocoena.xml (cf. MBAL: |no value reported|)
- 182 .species-phryganophilus-ruficollis.xml (cf. BOR: |no value reported|)
- 183 .species-pipistrellus-nathusii.xml (cf. BOR: |no value reported|)
- 184 .species-pipistrellus-nathusii.xml (cf. CON: |no value reported|)
- 185 .species-pipistrellus-pygmaeus.xml (cf. BOR: |no value reported|)

- 186 . species-pipistrellus-pygmaeus.xml (cf. CON: |no value reported|)
- 187 . species-platanthera-obtusata-ssp.-oligantha.xml (cf. ALP: |no value reported|)
- 188 . species-plecotus-auritus.xml (cf. BOR: |no value reported|)
- 189 . species-plecotus-auritus.xml (cf. CON: |no value reported|)
- 190 . species-primula-nutans.xml (cf. BOR: |no value reported|)
- 191 . species-primula-scandinavica.xml (cf. ALP: |no value reported|)
- 192 . species-pulsatilla-patens.xml (cf. BOR: |no value reported|)
- 193 . species-pulsatilla-vulgaris-ssp.-gotlandica.xml (cf. BOR: |no value reported|)
- 194 . species-pytho-kolwensis.xml (cf. BOR: |no value reported|)
- 195 . species-rana-arvalis.xml (cf. ALP: |no value reported|)
- 196 . species-rana-arvalis.xml (cf. BOR: |no value reported|)
- 197 . species-rana-arvalis.xml (cf. CON: |no value reported|)
- 198 . species-rana-dalmatina.xml (cf. BOR: |no value reported|)
- 199 . species-rana-dalmatina.xml (cf. CON: |no value reported|)
- 200 . species-rana-esculenta.xml (cf. CON: |no value reported|)
- 201 . species-rana-lessonae.xml (cf. BOR: |no value reported|)
- 202 . species-rana-temporaria.xml (cf. ALP: |no value reported|)
- 203 . species-rana-temporaria.xml (cf. BOR: |no value reported|)
- 204 . species-rana-temporaria.xml (cf. CON: |no value reported|)
- 205 . species-ranunculus-lapponicus.xml (cf. ALP: |no value reported|)
- 206 . species-ranunculus-lapponicus.xml (cf. BOR: |no value reported|)
- 207 . species-salmo-salar.xml (cf. ALP: |no value reported|)
- 208 . species-salmo-salar.xml (cf. BOR: |no value reported|)
- 209 . species-salmo-salar.xml (cf. CON: |no value reported|)
- 210 . species-saxifraga-hirculus.xml (cf. ALP: |no value reported|)
- 211 . species-saxifraga-hirculus.xml (cf. BOR: |no value reported|)
- 212 . species-saxifraga-osloensis.xml (cf. BOR: |no value reported|)
- 213 . species-scapania-massolongi.xml (cf. BOR: |no value reported|)
- 214 . species-senecio-jacobeae-ssp.-gotlandicus.xml (cf. BOR: |no value reported|)
- 215 . species-senecio-jacobeae-ssp.-gotlandicus.xml (cf. CON: |no value reported|)
- 216 . species-sicista-betulina.xml (cf. ALP: |no value reported|)
- 217 . species-sicista-betulina.xml (cf. BOR: |no value reported|)
- 218 . species-silene-furcata-ssp.-angustiflora.xml (cf. ALP: |no value reported|)
- 219 . species-silene-furcata-ssp.-angustiflora.xml (cf. BOR: |no value reported|)
- 220 . species-sisymbrium-supinum.xml (cf. BOR: |no value reported|)
- 221 . species-sisymbrium-supinum.xml (cf. CON: |no value reported|)
- 222 . species-sorbus-teodorii.xml (cf. BOR: |no value reported|)
- 223 . species-sphagnum-angermanicum.xml (cf. BOR: |no value reported|)

- 224 .species-stephanopachys-linearis.xml (cf. BOR: |no value reported|)
- 225 .species-thymallus-thymallus.xml (cf. ALP: |no value reported|)
- 226 .species-thymallus-thymallus.xml (cf. BOR: |no value reported|)
- 227 .species-tortella-rigens.xml (cf. BOR: |no value reported|)
- 228 .species-tortella-rigens.xml (cf. CON: |no value reported|)
- 229 .species-trisetum-subalpestre.xml (cf. ALP: |no value reported|)
- 230 .species-triturus-cristatus.xml (cf. BOR: |no value reported|)
- 231 .species-triturus-cristatus.xml (cf. CON: |no value reported|)
- 232 .species-unio-crassus.xml (cf. BOR: |no value reported|)
- 233 .species-unio-crassus.xml (cf. CON: |no value reported|)
- 234 .species-ursus-arctos.xml (cf. ALP: |no value reported|)
- 235 .species-ursus-arctos.xml (cf. BOR: |no value reported|)
- 236 .species-vertigo-angustior.xml (cf. BOR: |no value reported|)
- 237 .species-vertigo-angustior.xml (cf. CON: |no value reported|)
- 238 .species-vertigo-genesii.xml (cf. ALP: |no value reported|)
- 239 .species-vertigo-genesii.xml (cf. BOR: |no value reported|)
- 240 .species-vertigo-geyeri.xml (cf. ALP: |no value reported|)
- 241 .species-vertigo-geyeri.xml (cf. BOR: |no value reported|)
- 242 .species-vertigo-geyeri.xml (cf. CON: |no value reported|)
- 243 .species-vertigo-moulinsiana.xml (cf. CON: |no value reported|)
- 244 .species-vespertilio-murinus.xml (cf. BOR: |no value reported|)
- 245 .species-vespertilio-murinus.xml (cf. CON: |no value reported|)
- 246 .species-viola-rupestris-ssp.-relicta.xml (cf. ALP: |no value reported|)
- 247 .species-xestia-borealis.xml (cf. ALP: |no value reported|)
- 248 .species-xestia-borealis.xml (cf. BOR: |no value reported|)
- 249 .species-xyletinus-tremulicola.xml (cf. BOR: |no value reported|)

2.8.1 Conclusion for species range

Issue 13100 Mandatory information missing or value not within ["FV", "U1", "U1+", "U1-", "U2", "U2+", "U2-", "XX"]

- 1 .species-canis-lupus.xml (cf. BOR: |no value reported|)
- 2 .species-gulo-gulo.xml (cf. BOR: |no value reported|)
- 3 .species-gulo-gulo.xml (cf. ALP: |no value reported|)
- 4 .species-lynx-lynx.xml (cf. ALP: |no value reported|)
- 5 .species-lynx-lynx.xml (cf. BOR: |no value reported|)
- 6 .species-ursus-arctos.xml (cf. ALP: |no value reported|)
- 7 .species-ursus-arctos.xml (cf. BOR: |no value reported|)

2.8.2 Conclusion for species population

Issue 13120 Mandatory information missing or value not within ["FV", "U1", "U1+", "U1-", "U2", "U2+", "U2-", "XX"]

- 1 . species-canis-lupus.xml (cf. BOR: |no value reported|)
- 2 . species-gulo-gulo.xml (cf. BOR: |no value reported|)
- 3 . species-gulo-gulo.xml (cf. ALP: |no value reported|)
- 4 . species-lynx-lynx.xml (cf. ALP: |no value reported|)
- 5 . species-lynx-lynx.xml (cf. BOR: |no value reported|)
- 6 . species-ursus-arctos.xml (cf. ALP: |no value reported|)
- 7 . species-ursus-arctos.xml (cf. BOR: |no value reported|)

2.8.4 Conclusion for species future prospects

Issue 13160 Mandatory information missing or value not within ["FV", "U1", "U1+", "U1-", "U2", "U2+", "U2-", "XX"]

- 1 . species-canis-lupus.xml (cf. BOR: |no value reported|)
- 2 . species-gulo-gulo.xml (cf. BOR: |no value reported|)
- 3 . species-gulo-gulo.xml (cf. ALP: |no value reported|)
- 4 . species-lynx-lynx.xml (cf. ALP: |no value reported|)
- 5 . species-lynx-lynx.xml (cf. BOR: |no value reported|)
- 6 . species-ursus-arctos.xml (cf. ALP: |no value reported|)
- 7 . species-ursus-arctos.xml (cf. BOR: |no value reported|)

2.8.5 Conclusion on overall assessment for species

Issue 13180 Mandatory information missing or value not within ["FV", "U1", "U1+", "U1-", "U2", "U2+", "U2-", "XX"]

- 1 . species-canis-lupus.xml (cf. BOR: |no value reported|)
- 2 . species-gulo-gulo.xml (cf. BOR: |no value reported|)
- 3 . species-gulo-gulo.xml (cf. ALP: |no value reported|)
- 4 . species-lynx-lynx.xml (cf. ALP: |no value reported|)
- 5 . species-lynx-lynx.xml (cf. BOR: |no value reported|)
- 6 . species-ursus-arctos.xml (cf. ALP: |no value reported|)
- 7 . species-ursus-arctos.xml (cf. BOR: |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-1160.xml* (cf. BOR: |habitat not expected in biogeographical region|) (BOR changed into MBAL)
- 2 . habitattype-1160.xml* (cf. CON: |habitat not expected in biogeographical region|) (CON changed into MATL)

1.1 Map of Habitat range

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-3160.gml (cf. MAP: over 250km)

1.2 Map of Habitat distribution

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-3160.gml (cf. MAP: over 250km)
- 2 .map-distribution-8120.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 .habitatype-1140.xml (cf. BOR: reported value: 17600; computed surface area from maps between: 8507.5 - 15948.6)
- 2 .habitatype-1150.xml (cf. BOR: reported value: 51000; computed surface area from maps between: 21544.9 - 44404.6)
- 3 .habitatype-1160.xml (cf. BOR: reported value: 68500; computed surface area from maps between: 32479.6 - 55333.9)
- 4 .habitatype-1170.xml (cf. MATL: reported value: 5700; computed surface area from maps between: 2461.3 - 5256.7)
- 5 .habitatype-1210.xml (cf. BOR: reported value: 26700; computed surface area from maps between: 11495.3 - 21246)
- 6 .habitatype-1220.xml (cf. BOR: reported value: 28300; computed surface area from maps between: 8920.2 - 20837.5)
- 7 .habitatype-1230.xml (cf. CON: reported value: 19600; computed surface area from maps between: 2616.3 - 9514.4)
- 8 .habitatype-1310.xml (cf. BOR: reported value: 6500; computed surface area from maps between: 3382.5 - 5943.8)
- 9 .habitatype-1620.xml (cf. BOR: reported value: 55000; computed surface area from maps between: 24041.5 - 47048.3)
- 10 .habitatype-1630.xml (cf. BOR: reported value: 42200; computed surface area from maps between: 19980 - 32543.7)
- 11 .habitatype-1640.xml (cf. BOR: reported value: 16300; computed surface area from maps between: 6989 - 7557.8)
- 12 .habitatype-2110.xml (cf. BOR: reported value: 15000; computed surface area from maps between: 5802.1 - 7557.8)
- 13 .habitatype-2120.xml (cf. BOR: reported value: 15200; computed surface area from maps between: 5843.9 - 7557.8)
- 14 .habitatype-2130.xml (cf. BOR: reported value: 15100; computed surface area from maps between: 5897.1 - 7657.8)
- 15 .habitatype-2140.xml (cf. CON: reported value: 2600; computed surface area from maps between: 970.5 - 351.2)
- 16 .habitatype-2170.xml (cf. BOR: reported value: 400; computed surface area from maps between: 142.9 - 351.2)
- 17 .habitatype-2180.xml (cf. BOR: reported value: 9600; computed surface area from maps between: 3544.9 - 1696.9)
- 18 .habitatype-2190.xml (cf. BOR: reported value: 1000; computed surface area from maps between: 264.9 - 467)
- 19 .habitatype-2190.xml (cf. CON: reported value: 1800; computed surface area from maps between: 692 - 171.1)
- 20 .habitatype-2330.xml (cf. BOR: reported value: 500; computed surface area from maps between: 321.1 - 171.1)

- 21 .habitatype-3140.xml (cf. BOR: reported value: 26940; computed surface area from maps between: 23215.9 - 23451)
- 22 .habitatype-5130.xml (cf. BOR: reported value: 30500; computed surface area from maps between: 24760.5 - 28788.5)
- 23 .habitatype-6110.xml (cf. BOR: reported value: 9300; computed surface area from maps between: 5065.2 - 2106.4)
- 24 .habitatype-6120.xml (cf. BOR: reported value: 290; computed surface area from maps between: 170.1 - 107.1)
- 25 .habitatype-6210.xml (cf. BOR: reported value: 60000; computed surface area from maps between: 49206.6 - 54837.5)
- 26 .habitatype-6280.xml (cf. BOR: reported value: 15700; computed surface area from maps between: 8197.9 - 7421.6)
- 27 .habitatype-6530.xml (cf. BOR: reported value: 59600; computed surface area from maps between: 51038.2 - 53055.8)
- 28 .habitatype-7120.xml (cf. CON: reported value: 2650; computed surface area from maps between: 2026.1 - 2522.5)
- 29 .habitatype-7210.xml (cf. BOR: reported value: 9900; computed surface area from maps between: 5791 - 6676.3)
- 30 .habitatype-7220.xml (cf. BOR: reported value: 9652; computed surface area from maps between: 8692.1 - 6676.3)
- 31 .habitatype-7240.xml (cf. ALP: reported value: 16816; computed surface area from maps between: 15358.2 - 15358.3)
- 32 .habitatype-7320.xml (cf. ALP: reported value: 14463; computed surface area from maps between: 11389.6 - 11400.2)
- 33 .habitatype-8240.xml (cf. BOR: reported value: 5600; computed surface area from maps between: 3325.7 - 98690.7)
- 34 .habitatype-9040.xml (cf. ALP: reported value: 120700; computed surface area from maps between: 83255.8 - 98690.7)
- 35 .habitatype-9060.xml (cf. BOR: reported value: 108600; computed surface area from maps between: 24271 - 24600)
- 36 .habitatype-9170.xml (cf. CON: reported value: 1800; computed surface area from maps between: 2034.2 - 24600)

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-myotis-dasycneme.xml (cf. CON: |species not expected in biogeographical region|) (not mentioned in any site in CON)

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-astacus-astacus.gml (cf. MAP: SE0630099, SE0630171)
- 2 .map-range-spec-buxbaumia-viridis.gml (cf. MAP: SE0340123, SE0420106, SE0510058, SE0510168, SE0620015)
- 3 .map-range-spec-cypripedium-calceolus.gml (cf. MAP: SE0530137, SE0610052, SE0620161, SE0620213)

- 4 .map-range-spec-herzogiella-turfacea.gml (cf. MAP: SE0240161, SE0710046, SE0810324)
- 5 .map-range-spec-lynx-lynx.gml (cf. MAP: SE0810344)
- 6 .map-range-spec-stephanopachys-linearis.gml (cf. MAP: SE0240024, SE0710083, SE0720394, SE0720446, SE0810086, SE0810323, SE0810339)
- 7 .map-range-spec-vertigo-geyeri.gml (cf. MAP: SE0240133, SE0340145, SE0420043, SE0710152, SE0810375, SE0810385)
- 8 .map-range-spec-Xyletinus-tremulicola.gml (cf. MAP: SE0110178, SE0210330)

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-alopex-lagopus.gml (cf. MAP: over 250km)
- 2 .map-range-spec-astacus-astacus.gml (cf. MAP: over 250km)
- 3 .map-range-spec-calypso-bulbosa.gml (cf. MAP: over 250km)
- 4 .map-range-spec-castor-fiber.gml (cf. MAP: over 250km)
- 5 .map-range-spec-cypripedium-calceolus.gml (cf. MAP: over 250km)
- 6 .map-range-spec-lynx-lynx.gml (cf. MAP: over 250km)
- 7 .map-range-spec-ranunculus-lapponicus.gml (cf. MAP: over 250km)
- 8 .map-range-spec-sphagnum-angermanicum.gml (cf. MAP: over 250km)
- 9 .map-range-spec-stephanopachys-linearis.gml (cf. MAP: over 250km)
- 10 .map-range-spec-thymallus-thymallus.gml (cf. MAP: over 250km)
- 11 .map-range-spec-triturus-cristatus.gml (cf. MAP: over 250km)
- 12 .map-range-spec-vertigo-geyeri.gml (cf. MAP: over 250km)
- 13 .map-range-spec-xyletinus-tremulicola.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-astacus-astacus.gml (cf. MAP: SE0250026, SE0310342, SE0310343, SE0310435, SE0630099, SE0630171, SE0630179, SE0630206)
- 2 .map-distribution-spec-buxbaumia-virdis.gml (cf. MAP: SE0220372, SE0230029, SE0230048, SE0230254, SE0230357, SE0250165, SE0310219, SE0310225, SE0310519, SE0330270, SE0340123, SE0420106, SE0510058, SE0510168, SE0610158, SE0620015)
- 3 .map-distribution-spec-calamagrostis-chalybaea.gml (cf. MAP: SE0720248, SE0720299)
- 4 .map-distribution-spec-calypso-bulbosa.gml (cf. MAP: SE0720313, SE0720314, SE0810082, SE0810425)
- 5 .map-distribution-spec-canis-lupus.gml (cf. MAP: SE0610200, SE0620207, SE0710155, SE0720029, SE0720033, SE0720084, SE0720183, SE0720200, SE0720201, SE0720218, SE0720220, SE0720258)
- 6 .map-distribution-spec-cypripedium-calceolus.gml (cf. MAP: SE0110232, SE0240090, SE0340147, SE0530137, SE0610052, SE0620161, SE0620213, SE0620306, SE0710204, SE0810082)
- 7 .map-distribution-spec-herzogiella-turfacea.gml (cf. MAP: SE0110145, SE0110262, SE0210205, SE0240161, SE0710046, SE0810324)
- 8 .map-distribution-spec-leucorrhinia-pectoralis.gml (cf. MAP: SE0240058, SE0430174)
- 9 .map-distribution-spec-lynx-lynx.gml (cf. MAP: SE0610158, SE0620009, SE0620015, SE0620023, SE0620034, SE0710033, SE0710054, SE0710059, SE0710131, SE0710175, SE0720058, SE0720213, SE0720214,

SE0720215, SE0720223, SE0720369, SE0810344, SE0810394, SE0810396)

- 10 .map-distribution-spec-ranunculus-lapponicus.gml (cf. MAP: SE0720410, SE0720425, SE0810051, SE0810405)
- 11 .map-distribution-spec-stephanopachys-linearis.gml (cf. MAP: SE0620029, SE0620032, SE0620034, SE0630072, SE0710083, SE0720306, SE0720394, SE0720445, SE0720446, SE0810086, SE0810323,
- 12 .map-distribution-spec-thymallus-thymallus.gml (cf. MAP: SE0630206, SE0720293, SE0720358)
- 13 .map-distribution-spec-vertigo-geyeri.gml (cf. MAP: SE0110113, SE0210258, SE0210275, SE0230126, SE0240024, SE0240133, SE0340145, SE0420043, SE0420254, SE0420256, SE0420291, SE0430130, SE0710152, SE0720131, SE0810369, SE0810373, SE0810375, SE0810385)
- 14 .map-distribution-spec-Xyletinus-tremulicola.gml (cf. MAP: SE0110178, SE0210240, SE0210330)

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-alopex-lagopus.gml (cf. MAP: over 250km)
- 2 .map-distribution-spec-astacus-astacus.gml (cf. MAP: over 250km)
- 3 .map-distribution-spec-calypto-bulbosa.gml (cf. MAP: over 250km)
- 4 .map-distribution-spec-cypridium-calceolus.gml (cf. MAP: over 250km)
- 5 .map-distribution-spec-dytiscus-latissimus.gml (cf. MAP: over 250km)
- 6 .map-distribution-spec-graphoderus-bilineatus.gml (cf. MAP: over 250km)
- 7 .map-distribution-spec-leucorrhina-pectoralis.gml (cf. MAP: over 250km)
- 8 .map-distribution-spec-lynx-lynx.gml (cf. MAP: over 250km)
- 9 .map-distribution-spec-ranunculus-lapponicus.gml (cf. MAP: over 250km)
- 10 .map-distribution-spec-stephanopachys-linearis.gml (cf. MAP: over 250km)
- 11 .map-distribution-spec-thymallus-thymallus.gml (cf. MAP: over 250km)
- 12 .map-distribution-spec-triturus-cristatus.gml (cf. MAP: over 250km)
- 13 .map-distribution-spec-vertigo-geyeri.gml (cf. MAP: over 250km)
- 14 .map-distribution-spec-xyletinus-tremulicola.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-alisma-wahlenbergii.xml (cf. BOR: reported value: 900; computed surface area from maps between: 650.8 - 710.3)
- 2 .species-artemisia-campestris-ssp.-bottnica.xml (cf. BOR: reported value: 5800; computed surface area from maps between: 2169 - 4877.8)
- 3 .species-botrychium-simplex.xml (cf. BOR: reported value: 1900; computed surface area from maps between: 893.5 - 1395.3)
- 4 .species-coregonus-albula.xml (cf. BOR: reported value: 149200; computed surface area from maps between: 128354 - 139469.4)
- 5 .species-dicranum-viride.xml (cf. BOR: reported value: 2100; computed surface area from maps between: 2066.3 - 2000)
- 6 .species-diphasiastrum-tristachyum.xml (cf. CON: reported value: 0; computed surface area from maps between: 1.4 - 290.8)

- 7 . species-encalypta-mutica.xml (cf. BOR: reported value: 900; computed surface area from maps between: 900 - 819.3)
- 8 . species-euphydryas-aurinia.xml (cf. BOR: reported value: 10455; computed surface area from maps between: 9895.6 - 9530.1)
- 9 . species-hirudo-medicinalis.xml (cf. BOR: reported value: 13036; computed surface area from maps between: 8793.5 - 8583.9)
- 10 . species-liparis-loeselii.xml (cf. BOR: reported value: 9500; computed surface area from maps between: 6721.5 - 7319)
- 11 . species-lopinga-achine.xml (cf. BOR: reported value: 1700; computed surface area from maps between: 1669.3 - 1000)
- 12 . species-maculinea-arion.xml (cf. BOR: reported value: 8192; computed surface area from maps between: 5782.5 - 2967.5)
- 13 . species-moehringia-lateriflora.xml (cf. BOR: reported value: 349; computed surface area from maps between: 69.8 - 225.7)
- 14 . species-ophiogomphus-cecilia.xml (cf. BOR: reported value: 3584; computed surface area from maps between: 3346.5 - 3412.5)
- 15 . species-parnassius-apollo.xml (cf. BOR: reported value: 10306; computed surface area from maps between: 6392.6 - 5826.6)
- 16 . species-primula-nutans.xml (cf. BOR: reported value: 1261; computed surface area from maps between: 142.3 - 844.6)
- 17 . species-pulsatilla-patens.xml (cf. BOR: reported value: 2700; computed surface area from maps between: 2309.5 - 300)
- 18 . species-rana-lessonae.xml (cf. BOR: reported value: 1800; computed surface area from maps between: 679 - 1638.9)
- 19 . species-senecio-jacobeae-ssp.-gotlandicus.xml (cf. BOR: reported value: 1760; computed surface area from maps between: 1248.9 - 600.8)
- 20 . species-senecio-jacobeae-ssp.-gotlandicus.xml (cf. CON: reported value: 1800; computed surface area from maps between: 431.5 - 1105.8)
- 21 . species-sisymbrium-supinum.xml (cf. BOR: reported value: 7217; computed surface area from maps between: 3753.7 - 1016.6)
- 22 . species-sorbus-teodorii.xml (cf. BOR: reported value: 3100; computed surface area from maps between: 2120.2 - 300)
- 23 . species-tortella-rigens.xml (cf. BOR: reported value: 10600; computed surface area from maps between: 6890.7 - 4933)
- 24 . species-vertigo-angustior.xml (cf. BOR: reported value: 48500; computed surface area from maps between: 38582.4 - 43391.9)

2.4.7 Species population trend period

Issue 10050 The end of population trend period differs by two years or more from date (or end of period) of population determination. Population and its trend are most probably not connected, as being estimated from different datasets. This makes the sub-conclusion doubtful

- 1 . species-orthotrichum-rogeri.xml (cf. BOR: period: 1995-2001; date: 12/2006)

2.7.1 Map of Favourable reference species range

Issue 12620 The range provided does not include the following Natura 2000 sites in which the species is

mentioned

- 1 .map-favourable-range-spec-astacus-astacus.gml (cf. MAP: SE0630099)
- 2 .map-favourable-range-spec-buxbaumia-viridis.gml (cf. MAP: SE0340123, SE0420106, SE0510058, SE0510168, SE0620015)
- 3 .map-favourable-range-spec-herzogiella-turfacea.gml (cf. MAP: SE0240161, SE0710046, SE0810324)

Spatial Data not compliant with QA/QC procedures

	<i>Errors</i>	<i>Missing</i>	<i>Incoherent</i>
1 map-distribution-3160.gml			1
2 map-distribution-8120.gml			1
3 map-distribution-spec-alopex-lagopus.gml			1
4 map-distribution-spec-astacus-astacus.gml			2
5 map-distribution-spec-buxbaumia-viridis.gml			1
6 map-distribution-spec-buxbaumia-viridis.gml	2		
7 map-distribution-spec-calamagrostis-chalybaea.gml			1
8 map-distribution-spec-calypso-bulbosa.gml			2
9 map-distribution-spec-canis-lupus.gml			1
10 map-distribution-spec-coenonympha-hero.gml	1		
11 map-distribution-spec-cypripedium-calceolus.gml			2
12 map-distribution-spec-dytiscus-latissimus.gml			1
13 map-distribution-spec-graphoderus-bilineatus.gml			1
14 map-distribution-spec-herzogiella-turfacea.gml			1
15 map-distribution-spec-leucorrhinia-pectoralis.gml			2
16 map-distribution-spec-lynx-lynx.gml			2
17 map-distribution-spec-ranunculus-lapponicus.gml			2
18 map-distribution-spec-stephanopachys-linearis.gml			2
19 map-distribution-spec-thymallus-thymallus.gml			2
20 map-distribution-spec-triturus-cristatus.gml			1
21 map-distribution-spec-vertigo-geyeri.gml			2
22 map-distribution-spec-Xyletinus-tremulicola.gml			2
23 map-favourable-range-spec-astacus-astacus.gml			1
24 map-favourable-range-spec-buxbaumia-viridis.gml			1
25 map-favourable-range-spec-herzogiella-turfacea.gml			1
26 map-range-3160.gml			1
27 map-range-spec-alopex-lagopus.gml			1
28 map-range-spec-astacus-astacus.gml			2
29 map-range-spec-buxbaumia-viridis.gml	2		1
30 map-range-spec-calypso-bulbosa.gml			1
31 map-range-spec-castor-fiber.gml			1
32 map-range-spec-coenonympha-hero.gml	1		
33 map-range-spec-cypripedium-calceolus.gml			2
34 map-range-spec-herzogiella-turfacea.gml			1
35 map-range-spec-lynx-lynx.gml			2
36 map-range-spec-ranunculus-lapponicus.gml			1
37 map-range-spec-sphagnum-angermanicum.gml			1
38 map-range-spec-stephanopachys-linearis.gml			2
39 map-range-spec-thymallus-thymallus.gml			1
40 map-range-spec-triturus-cristatus.gml			1
41 map-range-spec-vertigo-geyeri.gml			2
42 map-range-spec-Xyletinus-tremulicola.gml			2
	<i>Errors</i>	<i>Missing</i>	<i>Incoherent</i>
<u>GML Total number of issues :</u>	<u>6</u>		<u>55</u>

Non-spatial Data not compliant with QA/QC procedures

	<i>Errors</i>	<i>Missing</i>	<i>Incoherent</i>	<i>Not assessed</i>
1 general-report.xml				

2	habitatype-1140.xml			1
3	habitatype-1150.xml			1
4	habitatype-1160.xml			1
5	habitatype-1170.xml			1
6	habitatype-1210.xml			1
7	habitatype-1220.xml			1
8	habitatype-1230.xml			1
9	habitatype-1310.xml			1
10	habitatype-1620.xml			1
11	habitatype-1630.xml			1
12	habitatype-1640.xml			1
13	habitatype-2110.xml		4	1
14	habitatype-2120.xml			1
15	habitatype-2130.xml			1
16	habitatype-2140.xml		4	1
17	habitatype-2170.xml			1
18	habitatype-2180.xml			1
19	habitatype-2190.xml			2
20	habitatype-2330.xml			1
21	habitatype-3140.xml			1
22	habitatype-5130.xml			1
23	habitatype-6110.xml			1
24	habitatype-6120.xml			1
25	habitatype-6210.xml			1
26	habitatype-6280.xml			1
27	habitatype-6430.xml	2		
28	habitatype-6530.xml			1
29	habitatype-7120.xml	4	6	1
30	habitatype-7210.xml	1		1
31	habitatype-7220.xml			1
32	habitatype-7240.xml			1
33	habitatype-7320.xml			1
34	habitatype-8240.xml			1
35	habitatype-8310.xml		1	
36	habitatype-8340.xml		1	
37	habitatype-9040.xml			1
38	habitatype-9060.xml			1
39	habitatype-9170.xml			1
40	habitatype-91F0.xml	1		
41	species-aeshna-viridis.xml		2	
42	species-agathidium-pulchellum.xml		1	
43	species-agriades-glandon-aquilo.xml	1	1	
44	species-alisma-wahlenbergii.xml		1	1
45	species-alopex-lagopus.xml		2	
46	species-anthrenochnes-stellae.xml		2	
47	species-aradus-angularis.xml		1	
48	species-arctophila-fulva.xml		1	
49	species-arenaria-humifusa.xml		1	
50	species-arnica-montana.xml		2	
51	species-artemisia-campestris-ssp.-bottnica.xml		1	1
52	species-artemisia-oelandica.xml		2	
53	species-aspius-aspius.xml	1	4	

54	species-asplenium-adulterinum.xml		1	
55	species-astacus-astacus.xml		2	
56	species-barbastella-barbastellus.xml		2	
57	species-bombina-bombina.xml		2	
58	species-boros-schneideri.xml		1	
59	species-botrychium-simplex.xml		2	1
60	species-braya-linearis.xml		1	
61	species-bryhnia-novae-angliae.xml		2	
62	species-bufo-calamita.xml	1	4	
63	species-bufo-viridis.xml		2	
64	species-buxbaumia-viridis.xml		1	
65	species-calamagrostis-chalybaea.xml		2	
66	species-calypso-bulbosa.xml		2	
67	species-canis-lupus.xml	1	7	
68	species-carex-holostoma.xml		1	
69	species-castor-fiber.xml	1	4	
70	species-cephalozia-macounii.xml		1	
71	species-cerambyx-cerdo.xml		1	
72	species-cinna-latifolia.xml		1	
73	species-cladonia-spp.-_subgenus-cladina_.xml	3	2	
74	species-clossiana-improba.xml		1	
75	species-cobitis-taenia.xml		2	
76	species-coenonympha-hero.xml		1	
77	species-coregonus-albula.xml		2	1
78	species-coregonus-lavaretus.xml		3	
79	species-coronella-austriaca.xml		2	
80	species-corydalis-gotlandica.xml		1	
81	species-cottus-gobio.xml	2	3	
82	species-cucujus-cinnaberinus.xml	1	1	
83	species-cynodontium-suecicum.xml		2	
84	species-cypripedium-calceolus.xml		2	
85	species-dianthus-arenarius-ssp.-arenarius.xml		1	
86	species-dichelyma-capillaceum.xml		2	
87	species-dicranum-viride.xml		2	1
88	species-diphasiastrum-complanatum-ssp.-zeilleri.xml		1	
89	species-diphasiastrum-tristachyum.xml		5	1
90	species-diplazium-sibiricum.xml		2	
91	species-draba-cacuminum.xml		1	
92	species-drepanocladus-vernicosus.xml		3	
93	species-dytiscus-latissimus.xml		2	
94	species-encalypta-mutica.xml		3	1
95	species-eptesicus-nilssoni.xml		4	
96	species-euphydrias-aurinia.xml		2	1
97	species-graphoderus-bilineatus.xml		2	
98	species-gulo-gulo.xml	2	16	
99	species-gymnigritella-runei.xml		1	
100	species-halichoerus-grypus.xml	1	3	
101	species-hamatocaulis-laponicus.xml		1	
102	species-herzogiella-turfacea.xml		1	
103	species-hesperia-comma-catena.xml		1	
104	species-hippuris-tetraphylla.xml		1	
105	species-hirudo-medicinalis.xml	1	2	1

106	species-hygrohypnum-montanum.xml		1	
107	species-hyla-arborea.xml		2	
108	species-hypodryas-maturna.xml		1	
109	species-lacerta-agilis.xml		2	
110	species-lampetra-fluviatilis.xml	6	4	
111	species-lepus-timidus.xml		4	
112	species-leucobryum-glaucum.xml		3	
113	species-leucorrhinia-albifrons.xml		2	
114	species-leucorrhinia-caudalis.xml		2	
115	species-leucorrhinia-pectoralis.xml		2	
116	species-liparis-loeselii.xml	1	2	1
117	species-lopinga-achine.xml		1	1
118	species-lucanus-cervus.xml		2	
119	species-luronium-natans.xml		2	
120	species-lutra-lutra.xml	1	5	
121	species-luzula-arctica.xml		1	
122	species-lycaena-helle.xml	1	2	1
123	species-lycopodiella-inundata.xml		2	
124	species-lycopodium-spp..xml	3	2	
125	species-lynx-lynx.xml	2	14	
126	species-maculinea-arion.xml		2	1
127	species-margaritifera-margaritifera.xml	6	7	
128	species-martes-martes.xml		2	
129	species-meesia-longiseta.xml	1	2	
130	species-moehringia-lateriflora.xml		1	1
131	species-muscardinus-avellanarius.xml	2	16	
132	species-mustela-putorius.xml		3	
133	species-myotis-brandtii.xml		3	
134	species-myotis-dasycneme.xml		2	1
135	species-myotis-daubentonii.xml		3	
136	species-myotis-mystacinus.xml		3	
137	species-myotis-nattereri.xml		3	
138	species-najas-flexilis.xml		2	
139	species-nyctalus-noctula.xml		3	
140	species-ophiogomphus-cecilia.xml	1	1	1
141	species-orthothecium-lapponicum.xml		1	
142	species-orthotrichum-rogeri.xml		7	1
143	species-osmoderma-eremita.xml	2	2	
144	species-papaver-laestadianum.xml		1	
145	species-papaver-radicatum-ssp.-hyperboreum.xml		1	
146	species-parnassius-apollo.xml		1	1
147	species-parnassius-mnemosyne.xml		2	
148	species-pelobates-fuscus.xml		2	
149	species-persicaria-foliosa.xml		1	
150	species-phoca-hispida-bottnica.xml	1	2	
151	species-phoca-vitulina.xml	1	3	
152	species-phocoena-phocoena.xml		3	
153	species-phryganophilus-ruficollis.xml		1	
154	species-pipistrellus-nathusii.xml	1	2	
155	species-pipistrellus-pygmaeus.xml		3	
156	species-platanthera-obtusata-ssp.-oligantha.xml		1	
157	species-plecotus-auritus.xml		3	

158	species-primula-nutans.xml		1		1	
159	species-primula-scandinavica.xml		1			
160	species-pulsatilla-patens.xml		1		1	
161	species-pulsatilla-vulgaris-ssp.-gotlandica.xml		1			
162	species-pytho-kolwensis.xml	1	1			
163	species-rana-arvalis.xml		7			
164	species-rana-dalmatina.xml		4			
165	species-rana-esculenta.xml		2			
166	species-rana-lessonae.xml	1	2		1	
167	species-rana-temporaria.xml		7			
168	species-ranunculus-lapponicus.xml		2			
169	species-salmo-salar.xml	6	6			
170	species-saxifraga-hirculus.xml		2			
171	species-saxifraga-osloensis.xml		1			
172	species-scapania-massolongi.xml		2			
173	species-senecio-jacobeae-ssp.-gotlandicus.xml		2		2	
174	species-sicista-betulina.xml	1	2			
175	species-silene-furcata-ssp.-angustiflora.xml		2			
176	species-sisymbrium-supinum.xml		2		1	
177	species-sorbus-teodorii.xml		2		1	
178	species-sphagnum-angermanicum.xml		1			
179	species-sphagnum-spp..xml	3	2			
180	species-stephanopachys-linearis.xml		1			
181	species-thymallus-thymallus.xml	1	2			
182	species-tortella-rigens.xml		2		1	
183	species-trisetum-subalpestre.xml		1			
184	species-triturus-cristatus.xml		2			
185	species-unio-crassus.xml		4			
186	species-ursus-arctos.xml	2	14			
187	species-vertigo-angustior.xml	4	2		1	
188	species-vertigo-genesii.xml	2	2			
189	species-vertigo-geyeri.xml	4	3			
190	species-vertigo-moulinsiana.xml		1			
191	species-vespertilio-murinus.xml		3			
192	species-viola-rupestris-ssp.-relicta.xml		1			
193	species-xestia-borealis.xml		2			
194	species-xyletinus-tremulicola.xml		1			
			<i>Errors</i>	<i>Missing</i>	<i>Incoherent</i>	<i>Not assessed</i>
<u>XML Total number of issues :</u>			<u>77</u>	<u>393</u>	<u>62</u>	<u>1</u>