

**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  
UNITED KINGDOM**

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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](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	87
Species	93
<b>TOTAL</b>	<b>180</b>

Note: Habitats & species listed as marginal, occasional, etc. are not counted above. However the MS did not provided any report on any such species or habitat.

### Number of issues identified during QA/QC process

Issues on	Errors	Missing	Incoherent	Not assessed
Non Spatial Data (XML)	37	698	74	4
Spatial Data (GML)	2	0	35	-

## GENERAL REPORT - Data not compliant with QA/QC procedures

### 2. State of designation of Natura 2000

#### *Issue 20*

- 1 . No answer was given for MED region although in the latest Natura 2000 database the number of the sites in MED region is 2.

### 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.

## 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-distribution-21A0.gml (cf. MATL: MAP)
- 2 . map-distribution-3130.gml (cf. MATL: MAP)

### 2.3.5 Habitat range trend magnitude - optional

#### *Issue 14850 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 . habitatype-2220.xml (cf. MED: actual value: 0.2; trend: +; magnitude: 1)
- 2 . habitatype-2230.xml (cf. MED: actual value: 0.5; trend: +; magnitude: 0.5)

### 2.5.1 Favourable reference habitat range

#### *Issue 17510 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 . habitatype-7140.xml (cf. ATL: actual value = 113820; reference value = 113800)

### 2.5.2 Favourable reference habitat area

#### *Issue 17800 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 . habitatype-8120.xml (cf. ATL: actual value = 6.73; reference value = 6.7)
- 2 . habitatype-8240.xml (cf. ATL: actual value = 28.18; reference value = 28)

### 2.6.1 Conclusion for habitat range

#### *Issue 18450 Conclusion unexpected according to provided values*

- 1 . habitatype-2220.xml (cf. MED: actual value: 0.2; favourable reference value: 0.5; trend: +; sub-conclusion: FV (>10%: 60%))

### 2.6.2 Conclusion for habitat area

#### *Issue 18550 Conclusion unexpected according to provided values*

- 1 . habitatype-2220.xml (cf. MED: actual value: 0.2; favourable reference value: 0.5; trend: +; sub-conclusion: FV (>10%: 60%))
- 2 . habitatype-5230.xml (cf. MED: actual value: 0.08; favourable reference value: 0.5; trend: +; sub-conclusion: U1+ (>10%: 84%))

## SPECIES REPORTING - Errors detected by QA/QC procedure

### 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-austropotamobius-pallipes.xml (cf. ATL : 2.6 future prospects: Poor; 2.8.4 conclusion future prospects: U2-)
- 2 . species-buxbaumia-viridis.xml (cf. ATL : 2.6 future prospects: Good; 2.8.4 conclusion future prospects: U1+)
- 3 . species-Caretta-caretta.xml (cf. MMED: 2.6 future prospects: Good; 2.8.4 conclusion future prospects: U1)
- 4 . species-Chelonia-mydas.xml (cf. MMED: 2.6 future prospects: Good; 2.8.4 conclusion future prospects: U1)
- 5 . species-liparis-loeselii.xml (cf. ATL : 2.6 future prospects: Poor; 2.8.4 conclusion future prospects: U2)
- 6 . species-maculinea-arion.xml (cf. ATL : 2.6 future prospects: Good; 2.8.4 conclusion future prospects: U1+)
- 7 . species-Miniopterus-schreibersi.xml (cf. MED : 2.6 future prospects: Poor; 2.8.4 conclusion future prospects: U1+)
- 8 . species-rhinolophus-ferrumequinum.xml (cf. ATL : 2.6 future prospects: Good; 2.8.4 conclusion future prospects: U1+)
- 9 . species-vertigo-angustior.xml (cf. ATL : 2.6 future prospects: Good; 2.8.4 conclusion future prospects: U1)

### 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-Caretta-caretta.xml (cf. MMED: actual value = 88; reference value = 87.78)
- 2 . species-Chelonia-mydas.xml (cf. MMED: actual value = 88; reference value = 87.78)
- 3 . species-ruscus-aculeatus.xml (cf. ATL : actual value = 105374; reference value = 26322)
- 4 . species-tursiops-truncatus.xml (cf. MMED: actual value = 88; reference value = 87.78)

### 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-lepus-timidus.xml (cf. ATL : actual value = 403700; reference value = 393700)
- 2 . species-lutra-lutra.xml (cf. ATL : actual value = 10395; reference value = 9465)
- 3 . species-martes-martes.xml (cf. ATL : actual value = 3500; reference value = 2600)
- 4 . species-mustela-putorius.xml (cf. ATL : actual value = 63240; reference value = 38381)
- 5 . species-myotis-daubentonii.xml (cf. ATL : actual value = 560000; reference value = 150000)
- 6 . species-myotis-nattereri.xml (cf. ATL : actual value = 148000; reference value = 100000)
- 7 . species-pipistrellus-pipistrellus.xml (cf. ATL : actual value = 2430000; reference value = 1280000)
- 8 . species-pipistrellus-pygmaeus.xml (cf. ATL : actual value = 1300000; reference value = 720000)
- 9 . species-plecotus-auritus.xml (cf. ATL : actual value = 245000; reference value = 200000)
- 10 . species-rhinolophus-hipposideros.xml (cf. ATL : actual value = 18000; reference value = 14000)
- 11 . species-ruscus-aculeatus.xml (cf. ATL : actual value = 622; reference value = 206)

12 .species-tursiops-truncatus.xml (cf. MMED: actual value = 17; reference value = 15)

### 2.8.1 Conclusion for species range

*Issue 13110 Conclusion unexpected according to provided values*

- 1 .species-rumex-rupestris.xml (cf. ATL: actual value: 1713; favourable reference value: 1713; trend: -; sub-conclusion: FV (>10%: 0%))

### 2.8.2 Conclusion for species population

*Issue 13130 Conclusion unexpected according to provided values*

- 1 .species-coenagrion-mercuriale.xml (cf. ATL : actual value: 82; favourable reference value: 110; trend: -; sub-conclusion: U1 (>25%: 25.5%))
- 2 .species-rumex-rupestris.xml (cf. ATL: actual value: 250; favourable reference value: ~; trend: -; sub-conclusion: FV (>25%: %))

*Issue 13135 Conclusion unexpected according to provided values (Yearly loss>1% and conclusion not U2)*

- 1 .species-rumex-rupestris.xml (cf. ATL : actual value: 250; trend: -; trend magnitude: 187; trend period: 1999-2005; conclusion: FV (7.1>1%))

## 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-1170.xml (cf. MATL: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 2 .habitattype-1180.xml (cf. MATL: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)

## 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-dermochelys-coriacea.xml (cf. MATL: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 2 .species-pipistrellus-nathusii.xml (cf. ATL: 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. MATL: |habitat not reported in biogeographical region|) (ATL changed into MATL)

*Issue 13520 Habitat type distribution map not provided*

- 1 .habitattype-1240.xml (cf. FILE: |map not provided|)
- 2 .habitattype-2220.xml (cf. FILE: |map not provided|)
- 3 .habitattype-2230.xml (cf. FILE: |map not provided|)



- 4 .habitattype-5230.xml (cf. FILE: |map not provided|)
- 5 .habitattype-5320.xml (cf. FILE: |map not provided|)
- 6 .habitattype-9320.xml (cf. FILE: |map not provided|)

*Issue 13550 Habitat type range map not provided*

- 1 .habitattype-1240.xml (cf. FILE: |map not provided|)
- 2 .habitattype-2220.xml (cf. FILE: |map not provided|)
- 3 .habitattype-2230.xml (cf. FILE: |map not provided|)
- 4 .habitattype-5230.xml (cf. FILE: |map not provided|)
- 5 .habitattype-5320.xml (cf. FILE: |map not provided|)
- 6 .habitattype-9320.xml (cf. FILE: |map not provided|)

#### 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-1180.xml (cf. MATL: |no value reported|)
- 2 .habitattype-1210.xml (cf. ATL: |no value reported|)
- 3 .habitattype-1320.xml (cf. ATL: |no value reported|)
- 4 .habitattype-1330.xml (cf. ATL: |no value reported|)
- 5 .habitattype-3150.xml (cf. ATL: |no value reported|)
- 6 .habitattype-3170.xml (cf. ATL: |no value reported|)
- 7 .habitattype-3260.xml (cf. ATL: |no value reported|)
- 8 .habitattype-5130.xml (cf. ATL: |no value reported|)
- 9 .habitattype-6130.xml (cf. ATL: |no value reported|)
- 10 .habitattype-7140.xml (cf. ATL: |no value reported|)
- 11 .habitattype-7150.xml (cf. ATL: |no value reported|)
- 12 .habitattype-7220.xml (cf. ATL: |no value reported|)
- 13 .habitattype-7230.xml (cf. ATL: |no value reported|)
- 14 .habitattype-8310.xml (cf. ATL: |no value reported|)
- 15 .habitattype-8310.xml (cf. MED: |no value reported|)
- 16 .habitattype-8330.xml (cf. MATL: |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-1240.xml (cf. MED: |no value reported|)
- 2 .habitattype-1310.xml (cf. ATL: |no value reported|)
- 3 .habitattype-1320.xml (cf. ATL: |no value reported|)
- 4 .habitattype-1420.xml (cf. ATL: |no value reported|)
- 5 .habitattype-2220.xml (cf. MED: |no value reported|)
- 6 .habitattype-2230.xml (cf. MED: |no value reported|)
- 7 .habitattype-3130.xml (cf. ATL: |no value reported|)
- 8 .habitattype-3140.xml (cf. ATL: |no value reported|)

- 9 .habitatype-3160.xml (cf. ATL: |no value reported|)
- 10 .habitatype-4040.xml (cf. ATL: 0)
- 11 .habitatype-5110.xml (cf. ATL: |no value reported|)
- 12 .habitatype-5230.xml (cf. MED: |no value reported|)
- 13 .habitatype-5320.xml (cf. MED: |no value reported|)
- 14 .habitatype-8210.xml (cf. MED: |no value reported|)
- 15 .habitatype-8310.xml (cf. MED: |no value reported|)
- 16 .habitatype-91J0.xml (cf. ATL: |no value reported|)

#### 2.4.11 Habitat area threats

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

- 1 .habitatype-1130.xml (cf. ATL: |no value reported|)
- 2 .habitatype-1140.xml (cf. ATL: |no value reported|)
- 3 .habitatype-1150.xml (cf. ATL: |no value reported|)
- 4 .habitatype-1160.xml (cf. ATL: |no value reported|)
- 5 .habitatype-1210.xml (cf. ATL: |no value reported|)
- 6 .habitatype-1220.xml (cf. ATL: |no value reported|)
- 7 .habitatype-1230.xml (cf. ATL: |no value reported|)
- 8 .habitatype-1240.xml (cf. MED: |no value reported|)
- 9 .habitatype-1310.xml (cf. ATL: |no value reported|)
- 10 .habitatype-1320.xml (cf. ATL: |no value reported|)
- 11 .habitatype-1330.xml (cf. ATL: |no value reported|)
- 12 .habitatype-1340.xml (cf. ATL: |no value reported|)
- 13 .habitatype-1420.xml (cf. ATL: |no value reported|)
- 14 .habitatype-2110.xml (cf. ATL: |no value reported|)
- 15 .habitatype-2120.xml (cf. ATL: |no value reported|)
- 16 .habitatype-2130.xml (cf. ATL: |no value reported|)
- 17 .habitatype-2140.xml (cf. ATL: |no value reported|)
- 18 .habitatype-2150.xml (cf. ATL: |no value reported|)
- 19 .habitatype-2160.xml (cf. ATL: |no value reported|)
- 20 .habitatype-2170.xml (cf. ATL: |no value reported|)
- 21 .habitatype-2190.xml (cf. ATL: |no value reported|)
- 22 .habitatype-21A0.xml (cf. ATL: |no value reported|)
- 23 .habitatype-2220.xml (cf. MED: |no value reported|)
- 24 .habitatype-2230.xml (cf. MED: |no value reported|)
- 25 .habitatype-2250.xml (cf. ATL: |no value reported|)
- 26 .habitatype-2330.xml (cf. ATL: |no value reported|)
- 27 .habitatype-3110.xml (cf. ATL: |no value reported|)
- 28 .habitatype-3130.xml (cf. ATL: |no value reported|)

- 29 .habitatype-3140.xml (cf. ATL: |no value reported|)
- 30 .habitatype-3150.xml (cf. ATL: |no value reported|)
- 31 .habitatype-3160.xml (cf. ATL: |no value reported|)
- 32 .habitatype-3170.xml (cf. ATL: |no value reported|)
- 33 .habitatype-3180.xml (cf. ATL: |no value reported|)
- 34 .habitatype-3260.xml (cf. ATL: |no value reported|)
- 35 .habitatype-4040.xml (cf. ATL: |no value reported|)
- 36 .habitatype-5110.xml (cf. ATL: |no value reported|)
- 37 .habitatype-5130.xml (cf. ATL: |no value reported|)
- 38 .habitatype-5230.xml (cf. MED: |no value reported|)
- 39 .habitatype-5320.xml (cf. MED: |no value reported|)
- 40 .habitatype-6130.xml (cf. ATL: |no value reported|)
- 41 .habitatype-6210.xml (cf. ATL: |no value reported|)
- 42 .habitatype-6410.xml (cf. ATL: |no value reported|)
- 43 .habitatype-6430.xml (cf. ATL: |no value reported|)
- 44 .habitatype-6510.xml (cf. ATL: |no value reported|)
- 45 .habitatype-6520.xml (cf. ATL: |no value reported|)
- 46 .habitatype-7240.xml (cf. ATL: |no value reported|)
- 47 .habitatype-8110.xml (cf. ATL: |no value reported|)
- 48 .habitatype-8210.xml (cf. MED: |no value reported|)
- 49 .habitatype-8310.xml (cf. ATL: |no value reported|)
- 50 .habitatype-8310.xml (cf. MED: |no value reported|)
- 51 .habitatype-8330.xml (cf. MMED: |no value reported|)
- 52 .habitatype-9120.xml (cf. ATL: |no value reported|)
- 53 .habitatype-9130.xml (cf. ATL: |no value reported|)
- 54 .habitatype-9160.xml (cf. ATL: |no value reported|)
- 55 .habitatype-9180.xml (cf. ATL: |no value reported|)
- 56 .habitatype-9190.xml (cf. ATL: |no value reported|)
- 57 .habitatype-91A0.xml (cf. ATL: |no value reported|)
- 58 .habitatype-91C0.xml (cf. ATL: |no value reported|)
- 59 .habitatype-91D0.xml (cf. ATL: |no value reported|)
- 60 .habitatype-91E0.xml (cf. ATL: |no value reported|)
- 61 .habitatype-91J0.xml (cf. ATL: |no value reported|)
- 62 .habitatype-9320.xml (cf. MED: |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 .habitatype-1130.xml (cf. ATL: |no value reported|)
- 2 .habitatype-1140.xml (cf. ATL: |no value reported|)

- 3 .habitatype-1150.xml (cf. ATL: |no value reported|)
- 4 .habitatype-1160.xml (cf. ATL: |no value reported|)
- 5 .habitatype-1180.xml (cf. MATL: |no value reported|)
- 6 .habitatype-1210.xml (cf. ATL: |no value reported|)
- 7 .habitatype-1220.xml (cf. ATL: |no value reported|)
- 8 .habitatype-1230.xml (cf. ATL: |no value reported|)
- 9 .habitatype-1240.xml (cf. MED: |no value reported|)
- 10 .habitatype-1310.xml (cf. ATL: |no value reported|)
- 11 .habitatype-1320.xml (cf. ATL: |no value reported|)
- 12 .habitatype-1330.xml (cf. ATL: |no value reported|)
- 13 .habitatype-1340.xml (cf. ATL: |no value reported|)
- 14 .habitatype-1420.xml (cf. ATL: |no value reported|)
- 15 .habitatype-2110.xml (cf. ATL: |no value reported|)
- 16 .habitatype-2120.xml (cf. ATL: |no value reported|)
- 17 .habitatype-2130.xml (cf. ATL: |no value reported|)
- 18 .habitatype-2140.xml (cf. ATL: |no value reported|)
- 19 .habitatype-2150.xml (cf. ATL: |no value reported|)
- 20 .habitatype-2160.xml (cf. ATL: |no value reported|)
- 21 .habitatype-2170.xml (cf. ATL: |no value reported|)
- 22 .habitatype-2190.xml (cf. ATL: |no value reported|)
- 23 .habitatype-21A0.xml (cf. ATL: |no value reported|)
- 24 .habitatype-2220.xml (cf. MED: |no value reported|)
- 25 .habitatype-2230.xml (cf. MED: |no value reported|)
- 26 .habitatype-2250.xml (cf. ATL: |no value reported|)
- 27 .habitatype-2330.xml (cf. ATL: |no value reported|)
- 28 .habitatype-3110.xml (cf. ATL: |no value reported|)
- 29 .habitatype-3130.xml (cf. ATL: |no value reported|)
- 30 .habitatype-3140.xml (cf. ATL: |no value reported|)
- 31 .habitatype-3150.xml (cf. ATL: |no value reported|)
- 32 .habitatype-3160.xml (cf. ATL: |no value reported|)
- 33 .habitatype-3170.xml (cf. ATL: |no value reported|)
- 34 .habitatype-3180.xml (cf. ATL: |no value reported|)
- 35 .habitatype-3260.xml (cf. ATL: |no value reported|)
- 36 .habitatype-4010.xml (cf. ATL: |no value reported|)
- 37 .habitatype-4020.xml (cf. ATL: |no value reported|)
- 38 .habitatype-4030.xml (cf. ATL: |no value reported|)
- 39 .habitatype-4040.xml (cf. ATL: |no value reported|)
- 40 .habitatype-4060.xml (cf. ATL: |no value reported|)

- 41 .habitatype-4080.xml (cf. ATL: |no value reported|)
- 42 .habitatype-5110.xml (cf. ATL: |no value reported|)
- 43 .habitatype-5130.xml (cf. ATL: |no value reported|)
- 44 .habitatype-5230.xml (cf. MED: |no value reported|)
- 45 .habitatype-5320.xml (cf. MED: |no value reported|)
- 46 .habitatype-6130.xml (cf. ATL: |no value reported|)
- 47 .habitatype-6150.xml (cf. ATL: |no value reported|)
- 48 .habitatype-6170.xml (cf. ATL: |no value reported|)
- 49 .habitatype-6210.xml (cf. ATL: |no value reported|)
- 50 .habitatype-6230.xml (cf. ATL: |no value reported|)
- 51 .habitatype-6410.xml (cf. ATL: |no value reported|)
- 52 .habitatype-6430.xml (cf. ATL: |no value reported|)
- 53 .habitatype-6510.xml (cf. ATL: |no value reported|)
- 54 .habitatype-6520.xml (cf. ATL: |no value reported|)
- 55 .habitatype-7110.xml (cf. ATL: |no value reported|)
- 56 .habitatype-7120.xml (cf. ATL: |no value reported|)
- 57 .habitatype-7130.xml (cf. ATL: |no value reported|)
- 58 .habitatype-7140.xml (cf. ATL: |no value reported|)
- 59 .habitatype-7150.xml (cf. ATL: |no value reported|)
- 60 .habitatype-7210.xml (cf. ATL: |no value reported|)
- 61 .habitatype-7220.xml (cf. ATL: |no value reported|)
- 62 .habitatype-7230.xml (cf. ATL: |no value reported|)
- 63 .habitatype-7240.xml (cf. ATL: |no value reported|)
- 64 .habitatype-8110.xml (cf. ATL: |no value reported|)
- 65 .habitatype-8120.xml (cf. ATL: |no value reported|)
- 66 .habitatype-8210.xml (cf. ATL: |no value reported|)
- 67 .habitatype-8210.xml (cf. MED: |no value reported|)
- 68 .habitatype-8220.xml (cf. ATL: |no value reported|)
- 69 .habitatype-8240.xml (cf. ATL: |no value reported|)
- 70 .habitatype-8310.xml (cf. ATL: |no value reported|)
- 71 .habitatype-8310.xml (cf. MED: |no value reported|)
- 72 .habitatype-8330.xml (cf. MATL: |no value reported|)
- 73 .habitatype-9120.xml (cf. ATL: |no value reported|)
- 74 .habitatype-9130.xml (cf. ATL: |no value reported|)
- 75 .habitatype-9160.xml (cf. ATL: |no value reported|)
- 76 .habitatype-9180.xml (cf. ATL: |no value reported|)
- 77 .habitatype-9190.xml (cf. ATL: |no value reported|)
- 78 .habitatype-91A0.xml (cf. ATL: |no value reported|)

- 79 .habitatype-91C0.xml (cf. ATL: |no value reported|)
- 80 .habitatype-91D0.xml (cf. ATL: |no value reported|)
- 81 .habitatype-91E0.xml (cf. ATL: |no value reported|)
- 82 .habitatype-91J0.xml (cf. ATL: |no value reported|)
- 83 .habitatype-9320.xml (cf. MED: |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 .habitatype-1170.xml (cf. MATL: |no value reported|; |no operator selected|)
- 2 .habitatype-1180.xml (cf. MATL: |no value reported|; |no operator selected|)
- 3 .habitatype-1210.xml (cf. ATL: |no value reported|; |no operator selected|)
- 4 .habitatype-1320.xml (cf. ATL: |no value reported|; |no operator selected|)
- 5 .habitatype-4080.xml (cf. ATL: |no value reported|; |no operator selected|)
- 6 .habitatype-5130.xml (cf. ATL: |no value reported|; |no operator selected|)
- 7 .habitatype-8330.xml (cf. MATL: |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 .habitatype-1170.xml (cf. MATL: |no value reported|; |no operator selected|)
- 2 .habitatype-1180.xml (cf. MATL: |no value reported|; |no operator selected|)
- 3 .habitatype-1210.xml (cf. ATL: |no value reported|; |no operator selected|)
- 4 .habitatype-1310.xml (cf. ATL: |no value reported|; |no operator selected|)
- 5 .habitatype-1320.xml (cf. ATL: |no value reported|; |no operator selected|)
- 6 .habitatype-1330.xml (cf. ATL: |no value reported|; |no operator selected|)
- 7 .habitatype-1420.xml (cf. ATL: |no value reported|; |no operator selected|)
- 8 .habitatype-2330.xml (cf. ATL: |no value reported|; |no operator selected|)
- 9 .habitatype-3110.xml (cf. ATL: |no value reported|; |no operator selected|)
- 10 .habitatype-3130.xml (cf. ATL: |no value reported|; |no operator selected|)
- 11 .habitatype-3140.xml (cf. ATL: |no value reported|; |no operator selected|)
- 12 .habitatype-3150.xml (cf. ATL: |no value reported|; |no operator selected|)
- 13 .habitatype-3160.xml (cf. ATL: |no value reported|; |no operator selected|)
- 14 .habitatype-3170.xml (cf. ATL: |no value reported|; |no operator selected|)
- 15 .habitatype-3260.xml (cf. ATL: |no value reported|; |no operator selected|)
- 16 .habitatype-4080.xml (cf. ATL: |no value reported|; |no operator selected|)
- 17 .habitatype-6430.xml (cf. ATL: |no value reported|; |no operator selected|)
- 18 .habitatype-7120.xml (cf. ATL: 0; |no operator selected|)
- 19 .habitatype-7140.xml (cf. ATL: |no value reported|; |no operator selected|)
- 20 .habitatype-7150.xml (cf. ATL: |no value reported|; |no operator selected|)
- 21 .habitatype-7210.xml (cf. ATL: |no value reported|; |no operator selected|)

- 22 .habitatype-7220.xml (cf. ATL: |no value reported|; |no operator selected|)
- 23 .habitatype-7230.xml (cf. ATL: |no value reported|; |no operator selected|)
- 24 .habitatype-7240.xml (cf. ATL: |no value reported|; |no operator selected|)
- 25 .habitatype-8310.xml (cf. ATL: |no value reported|; |no operator selected|)
- 26 .habitatype-8330.xml (cf. MATL: |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 .habitatype-1110.xml (cf. MATL: |no value reported|)
- 2 .habitatype-1130.xml (cf. ATL: |no value reported|)
- 3 .habitatype-1140.xml (cf. ATL: |no value reported|)
- 4 .habitatype-1150.xml (cf. ATL: |no value reported|)
- 5 .habitatype-1160.xml (cf. ATL: |no value reported|)
- 6 .habitatype-1170.xml (cf. MATL: |no value reported|, Babakina anadoni, Scorpina porcus)
- 7 .habitatype-1170.xml (cf. MMED: |no value reported|, Babakina anadoni, Scorpina porcus)
- 8 .habitatype-1180.xml (cf. MATL: |no value reported|)
- 9 .habitatype-1210.xml (cf. ATL: |no value reported|)
- 10 .habitatype-1220.xml (cf. ATL: |no value reported|)
- 11 .habitatype-1230.xml (cf. ATL: |no value reported|)
- 12 .habitatype-1240.xml (cf. MED: |no value reported|)
- 13 .habitatype-1310.xml (cf. ATL: |no value reported|)
- 14 .habitatype-1320.xml (cf. ATL: |no value reported|)
- 15 .habitatype-1330.xml (cf. ATL: |no value reported|)
- 16 .habitatype-1340.xml (cf. ATL: |no value reported|)
- 17 .habitatype-1420.xml (cf. ATL: |no value reported|)
- 18 .habitatype-2110.xml (cf. ATL: |no value reported|)
- 19 .habitatype-2120.xml (cf. ATL: |no value reported|)
- 20 .habitatype-2130.xml (cf. ATL: |no value reported|)
- 21 .habitatype-2140.xml (cf. ATL: |no value reported|)
- 22 .habitatype-2150.xml (cf. ATL: |no value reported|)
- 23 .habitatype-2160.xml (cf. ATL: |no value reported|)
- 24 .habitatype-2170.xml (cf. ATL: |no value reported|)
- 25 .habitatype-2190.xml (cf. ATL: |no value reported|)
- 26 .habitatype-21A0.xml (cf. ATL: |no value reported|)
- 27 .habitatype-2220.xml (cf. MED: |no value reported|)
- 28 .habitatype-2230.xml (cf. MED: |no value reported|)
- 29 .habitatype-2250.xml (cf. ATL: |no value reported|)
- 30 .habitatype-2330.xml (cf. ATL: |no value reported|)

- 31 .habitatype-3110.xml (cf. ATL: |no value reported|)
- 32 .habitatype-3130.xml (cf. ATL: |no value reported|)
- 33 .habitatype-3140.xml (cf. ATL: |no value reported|)
- 34 .habitatype-3150.xml (cf. ATL: |no value reported|)
- 35 .habitatype-3160.xml (cf. ATL: |no value reported|)
- 36 .habitatype-3170.xml (cf. ATL: |no value reported|)
- 37 .habitatype-3180.xml (cf. ATL: |no value reported|)
- 38 .habitatype-3260.xml (cf. ATL: |no value reported|)
- 39 .habitatype-4010.xml (cf. ATL: |no value reported|)
- 40 .habitatype-4020.xml (cf. ATL: |no value reported|)
- 41 .habitatype-4030.xml (cf. ATL: |no value reported|)
- 42 .habitatype-4040.xml (cf. ATL: |no value reported|)
- 43 .habitatype-4060.xml (cf. ATL: |no value reported|)
- 44 .habitatype-4080.xml (cf. ATL: |no value reported|)
- 45 .habitatype-5110.xml (cf. ATL: |no value reported|)
- 46 .habitatype-5130.xml (cf. ATL: |no value reported|)
- 47 .habitatype-5230.xml (cf. MED: |no value reported|)
- 48 .habitatype-5320.xml (cf. MED: |no value reported|)
- 49 .habitatype-6130.xml (cf. ATL: |no value reported|)
- 50 .habitatype-6150.xml (cf. ATL: |no value reported|)
- 51 .habitatype-6170.xml (cf. ATL: |no value reported|)
- 52 .habitatype-6210.xml (cf. ATL: |no value reported|)
- 53 .habitatype-6230.xml (cf. ATL: |no value reported|)
- 54 .habitatype-6410.xml (cf. ATL: |no value reported|)
- 55 .habitatype-6430.xml (cf. ATL: |no value reported|)
- 56 .habitatype-6510.xml (cf. ATL: |no value reported|)
- 57 .habitatype-6520.xml (cf. ATL: |no value reported|)
- 58 .habitatype-7110.xml (cf. ATL: |no value reported|)
- 59 .habitatype-7120.xml (cf. ATL: |no value reported|)
- 60 .habitatype-7130.xml (cf. ATL: |no value reported|)
- 61 .habitatype-7140.xml (cf. ATL: |no value reported|)
- 62 .habitatype-7150.xml (cf. ATL: |no value reported|)
- 63 .habitatype-7210.xml (cf. ATL: |no value reported|)
- 64 .habitatype-7220.xml (cf. ATL: |no value reported|)
- 65 .habitatype-7230.xml (cf. ATL: |no value reported|)
- 66 .habitatype-7240.xml (cf. ATL: |no value reported|)
- 67 .habitatype-8110.xml (cf. ATL: |no value reported|)
- 68 .habitatype-8120.xml (cf. ATL: |no value reported|)



- 69 .habitatype-8210.xml (cf. ATL: |no value reported|, |no value reported|)
- 70 .habitatype-8210.xml (cf. MED: |no value reported|, |no value reported|)
- 71 .habitatype-8220.xml (cf. ATL: |no value reported|)
- 72 .habitatype-8240.xml (cf. ATL: |no value reported|)
- 73 .habitatype-8310.xml (cf. ATL: |no value reported|, |no value reported|)
- 74 .habitatype-8310.xml (cf. MED: |no value reported|, |no value reported|)
- 75 .habitatype-8330.xml (cf. MATL: |no value reported|)
- 76 .habitatype-9120.xml (cf. ATL: |no value reported|)
- 77 .habitatype-9130.xml (cf. ATL: |no value reported|)
- 78 .habitatype-9160.xml (cf. ATL: |no value reported|)
- 79 .habitatype-9180.xml (cf. ATL: |no value reported|)
- 80 .habitatype-9190.xml (cf. ATL: |no value reported|)
- 81 .habitatype-91A0.xml (cf. ATL: |no value reported|)
- 82 .habitatype-91C0.xml (cf. ATL: |no value reported|)
- 83 .habitatype-91D0.xml (cf. ATL: |no value reported|)
- 84 .habitatype-91E0.xml (cf. ATL: |no value reported|)
- 85 .habitatype-91J0.xml (cf. ATL: |no value reported|)
- 86 .habitatype-9320.xml (cf. MED: |no value reported|)

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

### **0. General issues**

#### *Issue 6930 Species distribution map not provided*

- 1 .species-Caretta-caretta.xml (cf. FILE: |map not provided|)
- 2 .species-Chelonia-mydas.xml (cf. FILE: |map not provided|)
- 3 .species-cladonia-l.-subgenus-cladina.xml (cf. FILE: |map not provided|)
- 4 .species-lycopodium-sp..xml (cf. FILE: |map not provided|)
- 5 .species-maculinea-arion.xml (cf. FILE: |map not provided|)
- 6 .species-margaritifera-margaritifera.xml (cf. FILE: |map not provided|)
- 7 .species-Miniopterus-schreibersi.xml (cf. FILE: |map not provided|)
- 8 .species-sphagnum-sp..xml (cf. FILE: |map not provided|)

#### *Issue 6950 Species range map not provided*

- 1 .species-Caretta-caretta.xml (cf. FILE: |map not provided|)
- 2 .species-Chelonia-mydas.xml (cf. FILE: |map not provided|)
- 3 .species-cladonia-l.-subgenus-cladina.xml (cf. FILE: |map not provided|)
- 4 .species-lycopodium-sp..xml (cf. FILE: |map not provided|)
- 5 .species-maculinea-arion.xml (cf. FILE: |map not provided|)
- 6 .species-margaritifera-margaritifera.xml (cf. FILE: |map not provided|)

- 7 .species-Miniopterus-schreibersi.xml (cf. FILE: |map not provided|)
- 8 .species-sphagnum-sp..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-balaenoptera-physalus.xml (cf. MATL: |no value reported|)
- 2 .species-cladonia-l.-subgenus-cladina.xml (cf. ATL : |no value reported|)
- 3 .species-delphinus-delphis.xml (cf. MATL: |no value reported|)
- 4 .species-dermochelys-coriacea.xml (cf. MATL: |no value reported|)
- 5 .species-globicephala-melas.xml (cf. MATL: |no value reported|)
- 6 .species-grampus-griseus.xml (cf. MATL: |no value reported|)
- 7 .species-halichoerus-grypus.xml (cf. MATL: |no value reported|)
- 8 .species-lagenorhynchus-acutus.xml (cf. MATL: |no value reported|)
- 9 .species-lagenorhynchus-albirostris.xml (cf. MATL: |no value reported|)
- 10 .species-leucobryum-glaucum.xml (cf. ATL : |no value reported|)
- 11 .species-lithothamnium-coralloides.xml (cf. MATL: |no value reported|)
- 12 .species-margaritifera-margaritifera.xml (cf. ATL : |no value reported|)
- 13 .species-orcinus-orca.xml (cf. MATL: |no value reported|)
- 14 .species-phoca-vitulina.xml (cf. MATL: |no value reported|)
- 15 .species-phocoena-phocoena.xml (cf. MATL: |no value reported|)
- 16 .species-phymatholithon-calcareum.xml (cf. MATL: |no value reported|)
- 17 .species-physeter-catodon.xml (cf. MATL: |no value reported|)
- 18 .species-pipistrellus-nathusii.xml (cf. ATL : |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-alosa-alosa.xml (cf. ATL : Min: |no value reported| / Max: |no value reported|)
- 2 .species-cladonia-l.-subgenus-cladina.xml (cf. ATL : Min: |no value reported| / Max: |no value reported|)
- 3 .species-cobitis-taenia.xml (cf. ATL : Min: |no value reported| / Max: |no value reported|)
- 4 .species-delphinus-delphis.xml (cf. MATL: Min: |no value reported| / Max: |no value reported|)
- 5 .species-dermochelys-coriacea.xml (cf. MATL: Min: |no value reported| / Max: |no value reported|)
- 6 .species-felis-silvestris.xml (cf. ATL : Min: |no value reported| / Max: |no value reported|)
- 7 .species-globicephala-melas.xml (cf. MATL: Min: |no value reported| / Max: |no value reported|)
- 8 .species-grampus-griseus.xml (cf. MATL: Min: |no value reported| / Max: |no value reported|)
- 9 .species-lagenorhynchus-acutus.xml (cf. MATL: Min: |no value reported| / Max: |no value reported|)
- 10 .species-lampetra-fluviatilis.xml (cf. ATL : Min: |no value reported| / Max: |no value reported|)
- 11 .species-lampetra-planeri.xml (cf. ATL : Min: |no value reported| / Max: |no value reported|)
- 12 .species-leucobryum-glaucum.xml (cf. ATL : Min: |no value reported| / Max: |no value reported|)
- 13 .species-orcinus-orca.xml (cf. MATL: Min: |no value reported| / Max: |no value reported|)

- 14 .species-petromyzon-marinus.xml (cf. ATL : Min: |no value reported| / Max: |no value reported|)
- 15 .species-physeter-catodon.xml (cf. MATL: 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-anisus-vorticulus.xml (cf. ATL : Other)
- 2 .species-austropotamobius-pallipes.xml (cf. ATL : Other)
- 3 .species-barbus-barbus.xml (cf. ATL : Other)
- 4 .species-bufo-calamita.xml (cf. ATL : Other)
- 5 .species-buxbaumia-viridis.xml (cf. ATL : Other)
- 6 .species-coenagrion-mercuriale.xml (cf. ATL : Other)
- 7 .species-coregonus-lavaretus.xml (cf. ATL : Other)
- 8 .species-coronella-austriaca.xml (cf. ATL : Other)
- 9 .species-cottus-gobio.xml (cf. ATL : Other)
- 10 .species-drepanocladus-vernicosus.xml (cf. ATL : Other)
- 11 .species-euphydryas-aurinia.xml (cf. ATL : Other)
- 12 .species-helix-pomatia.xml (cf. ATL : Other)
- 13 .species-hirudo-medicinalis.xml (cf. ATL : Other)
- 14 .species-lacerta-agillis.xml (cf. ATL : Other)
- 15 .species-lagenorhynchus-acuteus.xml (cf. MATL: Other)
- 16 .species-limoniscus-violaceus.xml (cf. ATL : Other)
- 17 .species-lithothamnium-coralloides.xml (cf. MATL: Other)
- 18 .species-lucanus-cervus.xml (cf. ATL : Other)
- 19 .species-maculinea-arion.xml (cf. ATL : Other)
- 20 .species-margaritifera-margaritifera.xml (cf. ATL : Other)
- 21 .species-marsupella-profunda.xml (cf. ATL : Other)
- 22 .species-petalophyllum-ralfsii.xml (cf. ATL : Other)
- 23 .species-phymatholithon-calcareum.xml (cf. MATL: Other)
- 24 .species-rana-lessonae.xml (cf. ATL : Other)
- 25 .species-rana-temporaria.xml (cf. ATL : Other)
- 26 .species-rumex-rupestris.xml (cf. ATL : Other)
- 27 .species-ruscus-aculeatus.xml (cf. ATL : Other)
- 28 .species-salmo-salar.xml (cf. ATL : Other)
- 29 .species-thymallus-thymallus.xml (cf. ATL : Other)
- 30 .species-trichomanes-speciosum.xml (cf. ATL : Other)
- 31 .species-vertigo-angustior.xml (cf. ATL : Other)
- 32 .species-vertigo-genesii.xml (cf. ATL : Other)
- 33 .species-vertigo-geyeri.xml (cf. ATL : Other)

34 .species-vertigo-moulinsiana.xml (cf. ATL : Other)

#### 2.4.10 Species population main pressures

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

- 1 .species-anisus-vorticulus.xml (cf. ATL : 804)
- 2 .species-tursiops-truncatus.xml (cf. MATL: 261)

#### 2.4.11 Species population threats

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

- 1 .species-anisus-vorticulus.xml (cf. ATL : 804)

#### 2.4.6 Species population trend magnitude

*Issue 9860 Trend magnitude must be a positive number, direction of the trend is given in the trend field*

- 1 .species-alosa-alosa.xml (cf. ATL : )
- 2 .species-alosa-fallax.xml (cf. ATL : )
- 3 .species-anisus-vorticulus.xml (cf. ATL : )
- 4 .species-austropotamobius-pallipes.xml (cf. ATL : )
- 5 .species-balaenoptera-acutorostrata.xml (cf. MATL: )
- 6 .species-balaenoptera-physalus.xml (cf. MATL: )
- 7 .species-barbastella-barbastellus.xml (cf. ATL : )
- 8 .species-barbus-barbus.xml (cf. ATL : )
- 9 .species-bufo-calamita.xml (cf. ATL : )
- 10 .species-buxbaumia-viridis.xml (cf. ATL : )
- 11 .species-Caretta-caretta.xml (cf. MMED: )
- 12 .species-Chelonia-mydas.xml (cf. MMED: )
- 13 .species-cladonia-l.-subgenus-cladina.xml (cf. ATL : )
- 14 .species-cobitis-taenia.xml (cf. ATL : )
- 15 .species-coenagrion-mercuriale.xml (cf. ATL : )
- 16 .species-coregonus-albula.xml (cf. ATL : )
- 17 .species-coregonus-lavaretus.xml (cf. ATL : )
- 18 .species-coronella-austriaca.xml (cf. ATL : )
- 19 .species-cottus-gobio.xml (cf. ATL : )
- 20 .species-cypridium-calceolus.xml (cf. ATL : )
- 21 .species-delphinus-delphis.xml (cf. MATL: )
- 22 .species-dermochelys-coriacea.xml (cf. MATL: )
- 23 .species-drepanocladus-vernicosus.xml (cf. ATL : )
- 24 .species-eptesicus-serotinus.xml (cf. ATL : )
- 25 .species-euphydryas-aurinia.xml (cf. ATL : )
- 26 .species-felis-silvestris.xml (cf. ATL : )
- 27 .species-globicephala-melas.xml (cf. MATL: )
- 28 .species-gortyna-borellii-lunata.xml (cf. ATL : )
- 29 .species-grampus-griseus.xml (cf. MATL: )

- 30 . species-halichoerus-grypus.xml (cf. MATL: )
- 31 . species-helix-pomatia.xml (cf. ATL : )
- 32 . species-hirudo-medicinalis.xml (cf. ATL : )
- 33 . species-lacerta-agilis.xml (cf. ATL : )
- 34 . species-lagenorhynchus-acuteus.xml (cf. MATL: )
- 35 . species-lagenorhynchus-albirostris.xml (cf. MATL: )
- 36 . species-lampetra-fluviatilis.xml (cf. ATL : )
- 37 . species-lampetra-planeri.xml (cf. ATL : )
- 38 . species-lepus-timidus.xml (cf. ATL : )
- 39 . species-leucobryum-glaucum.xml (cf. ATL : )
- 40 . species-limoniscus-violaceus.xml (cf. ATL : )
- 41 . species-lithothamnium-coralloides.xml (cf. MATL: )
- 42 . species-lucanus-cervus.xml (cf. ATL : )
- 43 . species-luronium-natans.xml (cf. ATL : )
- 44 . species-lycopodium-sp..xml (cf. ATL : )
- 45 . species-maculinea-arion.xml (cf. ATL : )
- 46 . species-margaritifera-margaritifera.xml (cf. ATL : )
- 47 . species-marsupella-profunda.xml (cf. ATL : )
- 48 . species-Miniopterus-schreibersi.xml (cf. MED : )
- 49 . species-mustela-putorius.xml (cf. ATL : )
- 50 . species-myotis-bechsteinii.xml (cf. ATL : )
- 51 . species-myotis-brandtii.xml (cf. ATL : )
- 52 . species-myotis-daubentonii.xml (cf. ATL : )
- 53 . species-myotis-mystacinus.xml (cf. ATL : )
- 54 . species-myotis-nattereri.xml (cf. ATL : )
- 55 . species-najas-flexilis.xml (cf. ATL : )
- 56 . species-nyctalus-leisleri.xml (cf. ATL : )
- 57 . species-nyctalus-noctula.xml (cf. ATL : )
- 58 . species-orcinus-orca.xml (cf. MATL: )
- 59 . species-petalophyllum-ralfsii.xml (cf. ATL : )
- 60 . species-petromyzon-marinus.xml (cf. ATL : )
- 61 . species-phoca-vitulina.xml (cf. MATL: )
- 62 . species-phocoena-phocoena.xml (cf. MATL: )
- 63 . species-phymatholithon-calcareum.xml (cf. MATL: )
- 64 . species-physeter-catodon.xml (cf. MATL: )
- 65 . species-pipistrellus-nathusii.xml (cf. ATL : )
- 66 . species-pipistrellus-pipistrellus.xml (cf. ATL : )
- 67 . species-pipistrellus-pygmaeus.xml (cf. ATL : )

- 68 . species-plecotus-auritus.xml (cf. ATL : )
- 69 . species-plecotus-austriacus.xml (cf. ATL : )
- 70 . species-rana-lessonae.xml (cf. ATL : )
- 71 . species-rana-temporaria.xml (cf. ATL : )
- 72 . species-rhinolophus-ferrumequinum.xml (cf. ATL : )
- 73 . species-rhinolophus-hipposideros.xml (cf. ATL : )
- 74 . species-ruscus-aculeatus.xml (cf. ATL : )
- 75 . species-salmo-salar.xml (cf. ATL : )
- 76 . species-saxifraga-hirculus.xml (cf. ATL : )
- 77 . species-sphagnum-sp..xml (cf. ATL : )
- 78 . species-thymallus-thymallus.xml (cf. ATL : )
- 79 . species-trichomanes-speciosum.xml (cf. ATL : )
- 80 . species-triturus-cristatus.xml (cf. ATL : )
- 81 . species-tursiops-truncatus.xml (cf. MATL: )
- 82 . species-tursiops-truncatus.xml (cf. MMED: )
- 83 . species-vertigo-angustior.xml (cf. ATL : )
- 84 . species-vertigo-genesii.xml (cf. ATL : )
- 85 . species-vertigo-geyeri.xml (cf. ATL : )
- 86 . species-vertigo-moulinsiana.xml (cf. ATL : )

## 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-alosa-alosa.xml (cf. ATL : |no value reported|)
- 2 . species-alosa-fallax.xml (cf. ATL : |no value reported|)
- 3 . species-anisus-vorticulus.xml (cf. ATL : |no value reported|)
- 4 . species-apium-repens.xml (cf. ATL : |no value reported|)
- 5 . species-austropotamobius-pallipes.xml (cf. ATL : |no value reported|)
- 6 . species-balaenoptera-acutorostrata.xml (cf. MATL: |no value reported|)
- 7 . species-balaenoptera-physalus.xml (cf. MATL: |no value reported|)
- 8 . species-barbastella-barbastellus.xml (cf. ATL : |no value reported|)
- 9 . species-barbus-barbus.xml (cf. ATL : |no value reported|)
- 10 . species-buxbaumia-viridis.xml (cf. ATL : |no value reported|)
- 11 . species-cladonia-l.-subgenus-cladina.xml (cf. ATL : |no value reported|)
- 12 . species-cobitis-taenia.xml (cf. ATL : |no value reported|)
- 13 . species-coenagrion-mercuriale.xml (cf. ATL : |no value reported|)
- 14 . species-cottus-gobio.xml (cf. ATL : |no value reported|)
- 15 . species-cypridium-calceolus.xml (cf. ATL : |no value reported|)
- 16 . species-delphinus-delphis.xml (cf. MATL: |no value reported|)

- 17 . species-dermochelys-coriacea.xml (cf. MATL: |no value reported|)
- 18 . species-drepanocladus-vernicosus.xml (cf. ATL : |no value reported|)
- 19 . species-epitesicus-serotinus.xml (cf. ATL : |no value reported|)
- 20 . species-felis-silvestris.xml (cf. ATL : |no value reported|)
- 21 . species-gentianella-anglica.xml (cf. ATL : |no value reported|)
- 22 . species-globicephala-melas.xml (cf. MATL: |no value reported|)
- 23 . species-grampus-griseus.xml (cf. MATL: |no value reported|)
- 24 . species-halichoerus-grypus.xml (cf. MATL: |no value reported|)
- 25 . species-helix-pomatia.xml (cf. ATL : |no value reported|)
- 26 . species-hirudo-medicinalis.xml (cf. ATL : |no value reported|)
- 27 . species-lagenorhynchus-acutus.xml (cf. MATL: |no value reported|)
- 28 . species-lagenorhynchus-albirostris.xml (cf. MATL: |no value reported|)
- 29 . species-lampetra-fluviatilis.xml (cf. ATL : |no value reported|)
- 30 . species-lampetra-planeri.xml (cf. ATL : |no value reported|)
- 31 . species-lepus-timidus.xml (cf. ATL : |no value reported|)
- 32 . species-leucobryum-glaucum.xml (cf. ATL : |no value reported|)
- 33 . species-limoniscus-violaceus.xml (cf. ATL : |no value reported|)
- 34 . species-liparis-loeselii.xml (cf. ATL : |no value reported|)
- 35 . species-lithothamnium-coralloides.xml (cf. MATL: |no value reported|)
- 36 . species-lucanus-cervus.xml (cf. ATL : |no value reported|)
- 37 . species-luronium-natans.xml (cf. ATL : |no value reported|)
- 38 . species-lutra-lutra.xml (cf. ATL : |no value reported|)
- 39 . species-maculinea-arion.xml (cf. ATL : |no value reported|)
- 40 . species-margaritifera-margaritifera.xml (cf. ATL : |no value reported|)
- 41 . species-marsupella-profunda.xml (cf. ATL : |no value reported|)
- 42 . species-martes-martes.xml (cf. ATL : |no value reported|)
- 43 . species-muscardinus-avellanarius.xml (cf. ATL : |no value reported|)
- 44 . species-mustela-putorius.xml (cf. ATL : |no value reported|)
- 45 . species-myotis-bechsteinii.xml (cf. ATL : |no value reported|)
- 46 . species-myotis-brandtii.xml (cf. ATL : |no value reported|)
- 47 . species-myotis-daubentonii.xml (cf. ATL : |no value reported|)
- 48 . species-myotis-mystacinus.xml (cf. ATL : |no value reported|)
- 49 . species-myotis-nattereri.xml (cf. ATL : |no value reported|)
- 50 . species-najas-flexilis.xml (cf. ATL : |no value reported|)
- 51 . species-nyctalus-leisleri.xml (cf. ATL : |no value reported|)
- 52 . species-nyctalus-noctula.xml (cf. ATL : |no value reported|)
- 53 . species-orcinus-orca.xml (cf. MATL: |no value reported|)
- 54 . species-petalophyllum-ralfsii.xml (cf. ATL : |no value reported|)

- 55 . species-petromyzon-marinus.xml (cf. ATL : |no value reported|)
- 56 . species-phoca-vitulina.xml (cf. MATL: |no value reported|)
- 57 . species-phocoena-phocoena.xml (cf. MATL: |no value reported|)
- 58 . species-phymatholithon-calcareum.xml (cf. MATL: |no value reported|)
- 59 . species-physeter-catodon.xml (cf. MATL: |no value reported|)
- 60 . species-pipistrellus-nathusii.xml (cf. ATL : |no value reported|)
- 61 . species-pipistrellus-pipistrellus.xml (cf. ATL : |no value reported|)
- 62 . species-pipistrellus-pygmaeus.xml (cf. ATL : |no value reported|)
- 63 . species-plecotus-auritus.xml (cf. ATL : |no value reported|)
- 64 . species-plecotus-austriacus.xml (cf. ATL : |no value reported|)
- 65 . species-rana-temporaria.xml (cf. ATL : |no value reported|)
- 66 . species-rhinolophus-ferrumequinum.xml (cf. ATL : |no value reported|)
- 67 . species-rhinolophus-hipposideros.xml (cf. ATL : |no value reported|)
- 68 . species-rumex-rupestris.xml (cf. ATL : |no value reported|)
- 69 . species-ruscus-aculeatus.xml (cf. ATL : |no value reported|)
- 70 . species-salmo-salar.xml (cf. ATL : |no value reported|)
- 71 . species-saxifraga-hirculus.xml (cf. ATL : |no value reported|)
- 72 . species-thymallus-thymallus.xml (cf. ATL : |no value reported|)
- 73 . species-trichomanes-speciosum.xml (cf. ATL : |no value reported|)
- 74 . species-triturus-cristatus.xml (cf. ATL : |no value reported|)
- 75 . species-tursiops-truncatus.xml (cf. MATL: |no value reported|)
- 76 . species-vertigo-angustior.xml (cf. ATL : |no value reported|)
- 77 . species-vertigo-genesii.xml (cf. ATL : |no value reported|)
- 78 . species-vertigo-geyeri.xml (cf. ATL : |no value reported|)
- 79 . species-vertigo-moulinsiana.xml (cf. ATL : |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-alosa-alosa.xml (cf. ATL : |no value reported|; |no operator selected|)
- 2 . species-alosa-fallax.xml (cf. ATL : |no value reported|; |no operator selected|)
- 3 . species-balaenoptera-physalus.xml (cf. MATL: |no value reported|; |no operator selected|)
- 4 . species-cladonia-l.-subgenus-cladina.xml (cf. ATL : |no value reported|; |no operator selected|)
- 5 . species-delphinus-delphis.xml (cf. MATL: |no value reported|; |no operator selected|)
- 6 . species-dermochelys-coriacea.xml (cf. MATL: |no value reported|; |no operator selected|)
- 7 . species-globicephala-melas.xml (cf. MATL: |no value reported|; |no operator selected|)
- 8 . species-grampus-griseus.xml (cf. MATL: |no value reported|; |no operator selected|)
- 9 . species-halichoerus-grypus.xml (cf. MATL: |no value reported|; |no operator selected|)
- 10 . species-lagenorhynchus-acutus.xml (cf. MATL: |no value reported|; |no operator selected|)



- 11 . species-lagenorhynchus-albirostris.xml (cf. MATL: |no value reported|; |no operator selected|)
- 12 . species-leucobryum-glaucum.xml (cf. ATL : |no value reported|; |no operator selected|)
- 13 . species-lithothamnium-coralloides.xml (cf. MATL: |no value reported|; |no operator selected|)
- 14 . species-maculinea-arion.xml (cf. ATL : |no value reported|; |no operator selected|)
- 15 . species-orcinus-orca.xml (cf. MATL: |no value reported|; |no operator selected|)
- 16 . species-phoca-vitulina.xml (cf. MATL: |no value reported|; |no operator selected|)
- 17 . species-phocoena-phocoena.xml (cf. MATL: |no value reported|; |no operator selected|)
- 18 . species-phymatholithon-calcareum.xml (cf. MATL: |no value reported|; |no operator selected|)
- 19 . species-physeter-catodon.xml (cf. MATL: |no value reported|; |no operator selected|)
- 20 . species-pipistrellus-nathusii.xml (cf. ATL : |no value reported|; |no operator selected|)
- 21 . species-rana-lessonae.xml (cf. ATL : |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-alosa-alosa.xml (cf. ATL : |no value reported|; |no operator selected|)
- 2 . species-alosa-fallax.xml (cf. ATL : |no value reported|; |no operator selected|)
- 3 . species-barbastella-barbastellus.xml (cf. ATL : |no value reported|; |no operator selected|)
- 4 . species-cladonia-l.-subgenus-cladina.xml (cf. ATL : |no value reported|; |no operator selected|)
- 5 . species-cobitis-taenia.xml (cf. ATL : |no value reported|; |no operator selected|)
- 6 . species-coregonus-albula.xml (cf. ATL : |no value reported|; |no operator selected|)
- 7 . species-coregonus-lavaretus.xml (cf. ATL : |no value reported|; |no operator selected|)
- 8 . species-cottus-gobio.xml (cf. ATL : |no value reported|; |no operator selected|)
- 9 . species-delphinus-delphis.xml (cf. MATL: |no value reported|; |no operator selected|)
- 10 . species-dermochelys-coriacea.xml (cf. MATL: |no value reported|; |no operator selected|)
- 11 . species-globicephala-melas.xml (cf. MATL: |no value reported|; |no operator selected|)
- 12 . species-grampus-griseus.xml (cf. MATL: |no value reported|; |no operator selected|)
- 13 . species-helix-pomatia.xml (cf. ATL : |no value reported|; |no operator selected|)
- 14 . species-lagenorhynchus-acutus.xml (cf. MATL: |no value reported|; |no operator selected|)
- 15 . species-lampetra-fluviatilis.xml (cf. ATL : |no value reported|; |no operator selected|)
- 16 . species-lampetra-planeri.xml (cf. ATL : |no value reported|; |no operator selected|)
- 17 . species-leucobryum-glaucum.xml (cf. ATL : |no value reported|; |no operator selected|)
- 18 . species-lithothamnium-coralloides.xml (cf. MATL: |no value reported|; |no operator selected|)
- 19 . species-Miniopterus-schreibersi.xml (cf. MED : |no value reported|; |no operator selected|)
- 20 . species-myotis-brandtii.xml (cf. ATL : |no value reported|; |no operator selected|)
- 21 . species-myotis-mystacinus.xml (cf. ATL : |no value reported|; |no operator selected|)
- 22 . species-orcinus-orca.xml (cf. MATL: |no value reported|; |no operator selected|)
- 23 . species-petromyzon-marinus.xml (cf. ATL : |no value reported|; |no operator selected|)
- 24 . species-phymatholithon-calcareum.xml (cf. MATL: |no value reported|; |no operator selected|)

- 25 . species-physeter-catodon.xml (cf. MATL: |no value reported|; |no operator selected|)
- 26 . species-pipistrellus-nathusii.xml (cf. ATL : |no value reported|; |no operator selected|)
- 27 . species-plecotus-austriacus.xml (cf. ATL : |no value reported|; |no operator selected|)
- 28 . species-rana-lessonae.xml (cf. ATL : |no value reported|; |no operator selected|)
- 29 . species-thymallus-thymallus.xml (cf. ATL : |no value reported|; |no operator selected|)
- 30 . species-vertigo-genesii.xml (cf. ATL : |no value reported|; |no operator selected|)
- 31 . species-vertigo-moulinsiana.xml (cf. ATL : |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-alosa-alosa.xml (cf. ATL : Unknown)
- 2 . species-alosa-fallax.xml (cf. ATL : Unknown)
- 3 . species-anisus-vorticulus.xml (cf. ATL : Unknown)
- 4 . species-apium-repens.xml (cf. ATL : Unknown)
- 5 . species-austropotamobius-pallipes.xml (cf. ATL : Unknown)
- 6 . species-balaenoptera-acutorostrata.xml (cf. MATL: Unknown)
- 7 . species-balaenoptera-physalus.xml (cf. MATL: Unknown)
- 8 . species-barbastella-barbastellus.xml (cf. ATL : Unknown)
- 9 . species-barbus-barbus.xml (cf. ATL : Unknown)
- 10 . species-bufo-calamita.xml (cf. ATL : Unknown)
- 11 . species-buxbaumia-viridis.xml (cf. ATL : Unknown)
- 12 . species-cladonia-l.-subgenus-cladina.xml (cf. ATL : Unknown)
- 13 . species-cobitis-taenia.xml (cf. ATL : Unknown)
- 14 . species-coenagrion-mercuriale.xml (cf. ATL : Unknown)
- 15 . species-coregonus-albula.xml (cf. ATL : Unknown)
- 16 . species-coregonus-lavaretus.xml (cf. ATL : Unknown)
- 17 . species-coronella-austriaca.xml (cf. ATL : Unknown)
- 18 . species-cottus-gobio.xml (cf. ATL : Unknown)
- 19 . species-cypridium-calceolus.xml (cf. ATL : Unknown)
- 20 . species-delphinus-delphis.xml (cf. MATL: Unknown)
- 21 . species-dermochelys-coriacea.xml (cf. MATL: Unknown)
- 22 . species-drepanocladus-vernicosus.xml (cf. ATL : Unknown)
- 23 . species-epitesicus-serotinus.xml (cf. ATL : Unknown)
- 24 . species-euphydryas-aurinia.xml (cf. ATL : Unknown)
- 25 . species-felis-silvestris.xml (cf. ATL : Unknown)
- 26 . species-gentianella-anglica.xml (cf. ATL : Unknown)
- 27 . species-globicephala-melas.xml (cf. MATL: Unknown)
- 28 . species-gortyna-borelii-lunata.xml (cf. ATL : Unknown)

- 29 . species-grampus-griseus.xml (cf. MATL: Unknown)
- 30 . species-halichoerus-grypus.xml (cf. MATL: Unknown)
- 31 . species-helix-pomatia.xml (cf. ATL : Unknown)
- 32 . species-hirudo-medicinalis.xml (cf. ATL : Unknown)
- 33 . species-lacerta-agilis.xml (cf. ATL : Unknown)
- 34 . species-lagenorhynchus-acutus.xml (cf. MATL: Unknown)
- 35 . species-lagenorhynchus-albirostris.xml (cf. MATL: Unknown)
- 36 . species-lampetra-fluviatilis.xml (cf. ATL : Unknown)
- 37 . species-lampetra-planeri.xml (cf. ATL : Unknown)
- 38 . species-lepus-timidus.xml (cf. ATL : Unknown)
- 39 . species-leucobryum-glaucum.xml (cf. ATL : Unknown)
- 40 . species-limoniscus-violaceus.xml (cf. ATL : Unknown)
- 41 . species-liparis-loeselii.xml (cf. ATL : Unknown)
- 42 . species-lithothamnium-coralloides.xml (cf. MATL: Unknown)
- 43 . species-lucanus-cervus.xml (cf. ATL : Unknown)
- 44 . species-luronium-natans.xml (cf. ATL : Unknown)
- 45 . species-lutra-lutra.xml (cf. ATL : Unknown)
- 46 . species-maculinea-arion.xml (cf. ATL : Unknown)
- 47 . species-margaritifera-margaritifera.xml (cf. ATL : Unknown)
- 48 . species-marsupella-profunda.xml (cf. ATL : Unknown)
- 49 . species-martes-martes.xml (cf. ATL : Unknown)
- 50 . species-muscardinus-avellanarius.xml (cf. ATL : Unknown)
- 51 . species-mustela-putorius.xml (cf. ATL : Unknown)
- 52 . species-myotis-bechsteinii.xml (cf. ATL : Unknown)
- 53 . species-myotis-brandtii.xml (cf. ATL : Unknown)
- 54 . species-myotis-daubentonii.xml (cf. ATL : Unknown)
- 55 . species-myotis-mystacinus.xml (cf. ATL : Unknown)
- 56 . species-myotis-nattereri.xml (cf. ATL : Unknown)
- 57 . species-najas-flexilis.xml (cf. ATL : Unknown)
- 58 . species-nyctalus-leisleri.xml (cf. ATL : Unknown)
- 59 . species-nyctalus-noctula.xml (cf. ATL : Unknown)
- 60 . species-orcinus-orca.xml (cf. MATL: Unknown)
- 61 . species-petalophyllum-ralfsii.xml (cf. ATL : Unknown)
- 62 . species-petromyzon-marinus.xml (cf. ATL : Unknown)
- 63 . species-phoca-vitulina.xml (cf. MATL: Unknown)
- 64 . species-phocoena-phocoena.xml (cf. MATL: Unknown)
- 65 . species-phymatholithon-calcareum.xml (cf. MATL: Unknown)
- 66 . species-physeter-catodon.xml (cf. MATL: Unknown)

- 67 . species-pipistrellus-nathusii.xml (cf. ATL : Unknown)
- 68 . species-pipistrellus-pipistrellus.xml (cf. ATL : Unknown)
- 69 . species-pipistrellus-pygmaeus.xml (cf. ATL : Unknown)
- 70 . species-plecotus-auritus.xml (cf. ATL : Unknown)
- 71 . species-plecotus-austriacus.xml (cf. ATL : Unknown)
- 72 . species-rana-lessonae.xml (cf. ATL : Unknown)
- 73 . species-rana-temporaria.xml (cf. ATL : Unknown)
- 74 . species-rhinolophus-ferrumequinum.xml (cf. ATL : Unknown)
- 75 . species-rhinolophus-hipposideros.xml (cf. ATL : Unknown)
- 76 . species-rumex-rupestris.xml (cf. ATL : Unknown)
- 77 . species-ruscus-aculeatus.xml (cf. ATL : Unknown)
- 78 . species-salmo-salar.xml (cf. ATL : Unknown)
- 79 . species-saxifraga-hirculus.xml (cf. ATL : Unknown)
- 80 . species-thymallus-thymallus.xml (cf. ATL : Unknown)
- 81 . species-trichomanes-speciosum.xml (cf. ATL : Unknown)
- 82 . species-triturus-cristatus.xml (cf. ATL : Unknown)
- 83 . species-tursiops-truncatus.xml (cf. MATL: Unknown)
- 84 . species-vertigo-angustior.xml (cf. ATL : Unknown)
- 85 . species-vertigo-genesii.xml (cf. ATL : Unknown)
- 86 . species-vertigo-geyeri.xml (cf. ATL : Unknown)
- 87 . species-vertigo-moulinsiana.xml (cf. ATL : Unknown)

## **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. ATL: |habitat not expected in biogeographical region|) (ATL changed into MATL)

### **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-1110.gml (cf. MAP: UK0012694, UK0012696, UK0013114, UK0013694, UK0017069, UK0017096)
- 2 . map-range-1130.gml (cf. MAP: UK0013112)
- 3 . map-range-1140.gml (cf. MAP: UK0012594, UK0012694, UK0013041, UK0019839)
- 4 . map-range-1150.gml (cf. MAP: UK0014780, UK0020020)
- 5 . map-range-6410.gml (cf. MAP: UK0030224)
- 6 . map-range-9120.gml (cf. MAP: UK0030148)
- 7 . map-range-9130.gml (cf. MAP: UK0030124, UK0030146, UK0030157)

### **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-1110.gml (cf. MAP: UK0012687, UK0012694, UK0012696, UK0012711, UK0013036, UK0013107, UK0013116, UK0016618, UK0017069, UK0017072, UK0017076, UK0017077, UK0017096, UK0030076)
- 2 .map-distribution-1130.gml (cf. MAP: UK0013112)
- 3 .map-distribution-1140.gml (cf. MAP: UK0012594, UK0012694, UK0013041, UK0019839)
- 4 .map-distribution-1150.gml (cf. MAP: UK0014780, UK0020020)
- 5 .map-distribution-1170.gml (cf. MAP: UKGIB0002)
- 6 .map-distribution-1320.gml (cf. MAP: UK0012566, UK0013025, UK0013027, UK0013031, UK0013111, UK0013112, UK0013117, UK0016618, UK0020020, UK0020025)
- 7 .map-distribution-1330.gml (cf. MAP: UK0012694, UK0030055)
- 8 .map-distribution-2160.gml (cf. MAP: UK0012566, UK0013031, UK0013076, UK0016612, UK0020019, UK0020020, UK0030084)
- 9 .map-distribution-3160.gml (cf. MAP: UK0013695, UK0016603)
- 10 .map-distribution-4010.gml (cf. MAP: UK0013695)
- 11 .map-distribution-4030.gml (cf. MAP: UK0013695)
- 12 .map-distribution-7110.gml (cf. MAP: UK0014792, UK0030136, UK0030152)
- 13 .map-distribution-7130.gml (cf. MAP: UK0013695)
- 14 .map-distribution-9120.gml (cf. MAP: UK0030148)

*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-1170.gml (cf. MAP: Over 250km)
- 2 .map-distribution-1310.gml (cf. MAP: Over 250km)
- 3 .map-distribution-1420.gml (cf. MAP: Over 250km)
- 4 .map-distribution-2110.gml (cf. MAP: Over 250km)
- 5 .map-distribution-2120.gml (cf. MAP: Over 250km)
- 6 .map-distribution-2130.gml (cf. MAP: Over 250km)
- 7 .map-distribution-2150.gml (cf. MAP: Over 250km)
- 8 .map-distribution-2190.gml (cf. MAP: Over 250km)
- 9 .map-distribution-21A0.gml (cf. MAP: Over 250km)
- 10 .map-distribution-3110.gml (cf. MAP: Over 250km)
- 11 .map-distribution-3140.gml (cf. MAP: Over 250km)
- 12 .map-distribution-6430.gml (cf. MAP: Over 250km)
- 13 .map-distribution-8210.gml (cf. MAP: Over 250km)
- 14 .map-distribution-8310.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-1140.xml (cf. ATL: reported value: 2900; computed surface area from maps between: 34039.8 -

59103.5)

- 2 .habitattype-1170.xml (cf. MATL: reported value: 96981; computed surface area from maps between: 154922.8 - 194256.8)
- 3 .habitattype-1180.xml (cf. MATL: reported value: 13188; computed surface area from maps between: 22594.8 - 22596.8)
- 4 .habitattype-1210.xml (cf. ATL: reported value: 2568; computed surface area from maps between: 23423.6 - 25533.6)
- 5 .habitattype-1220.xml (cf. ATL: reported value: 1016; computed surface area from maps between: 9247.8 - 10149.5)
- 6 .habitattype-1230.xml (cf. ATL: reported value: 3275; computed surface area from maps between: 30096.9 - 32738.3)
- 7 .habitattype-1310.xml (cf. ATL: reported value: 3514; computed surface area from maps between: 32627 - 34924.3)
- 8 .habitattype-1320.xml (cf. ATL: reported value: 316; computed surface area from maps between: 2899.9 - 31607.8)
- 9 .habitattype-1330.xml (cf. ATL: reported value: 5168; computed surface area from maps between: 48390.3 - 51607.8)
- 10 .habitattype-1420.xml (cf. ATL: reported value: 180; computed surface area from maps between: 1658.4 - 18007.8)
- 11 .habitattype-2110.xml (cf. ATL: reported value: 3342; computed surface area from maps between: 30827 - 33561.6)
- 12 .habitattype-2120.xml (cf. ATL: reported value: 3267; computed surface area from maps between: 30021.6 - 32682.7)
- 13 .habitattype-2130.xml (cf. ATL: reported value: 3686; computed surface area from maps between: 33803.8 - 36809.7)
- 14 .habitattype-2140.xml (cf. ATL: reported value: 617; computed surface area from maps between: 5693.2 - 61707.8)
- 15 .habitattype-2150.xml (cf. ATL: reported value: 1075; computed surface area from maps between: 9889 - 107507.8)
- 16 .habitattype-2160.xml (cf. ATL: reported value: 290; computed surface area from maps between: 2806 - 2903.4)
- 17 .habitattype-2170.xml (cf. ATL: reported value: 787; computed surface area from maps between: 7268.8 - 78707.8)
- 18 .habitattype-2190.xml (cf. ATL: reported value: 1754; computed surface area from maps between: 15905 - 175407.8)
- 19 .habitattype-21A0.xml (cf. ATL: reported value: 962; computed surface area from maps between: 8452.3 - 96207.8)
- 20 .habitattype-2250.xml (cf. ATL: reported value: 106; computed surface area from maps between: 955.5 - 104507.8)
- 21 .habitattype-91E0.xml (cf. ATL: reported value: 169703; computed surface area from maps between: 168231.7 - 16987.8)

### 2.3.6 Habitat range trend period

*Issue 15050 The end of range trend period differs by two years or more from date (or end of period) of range determination. The range area and its trend are most probably not connected, as being estimated from different datasets. This makes the sub-conclusion doubtful*

- 1 .habitattype-1320.xml (cf. ATL: period: 1987-1999; date: 05/2007)
- 2 .habitattype-6510.xml (cf. ATL: period: 1994-2004; date: 05/2007)

### 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 .habitatype-1310.xml (cf. ATL: period: 1973-1998; date: 05/2007)
- 2 .habitatype-1320.xml (cf. ATL: period: 1987-1999; date: 05/2007)
- 3 .habitatype-1330.xml (cf. ATL: period: 1973-1998; date: 05/2007)
- 4 .habitatype-4010.xml (cf. ATL: period: 1990-2000; date: 05/2007)
- 5 .habitatype-4030.xml (cf. ATL: period: 1990-1998; date: 05/2007)
- 6 .habitatype-6130.xml (cf. ATL: period: 1990-2004; date: 05/2007)
- 7 .habitatype-6210.xml (cf. ATL: period: 1990-1998; date: 05/2007)
- 8 .habitatype-6410.xml (cf. ATL: period: 1990-2002; date: 05/2007)
- 9 .habitatype-7130.xml (cf. ATL: period: 1990-1998; date: 05/2007)

## 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-anisus-vorticulus.xml (cf. ATL : |species not expected in biogeographical region|) (not mentioned in any site in UK, Species added to the annex II in 2004)
- 2 .species-gortyna-borellii-lunata.xml (cf. ATL : |species not expected in biogeographical region|) (not mentioned in any site in UK, Species added to the annex II in 2004)

### 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-balaenoptera-acutorostrata.xml (cf. MATL: reported value: 759000; computed surface area from maps between: 177062.1 - 200276)
- 2 .species-balaenoptera-physalus.xml (cf. MATL: reported value: ; computed surface area from maps between: 15387.9 - 18532.4)
- 3 .species-cobitis-taenia.xml (cf. ATL: reported value: 23655; computed surface area from maps between: 25951.1 - 25966.5)
- 4 .species-coronella-austriaca.xml (cf. ATL: reported value: 4289; computed surface area from maps between: 5025.1 - 5066.8)
- 5 .species-delphinus-delphis.xml (cf. MATL: reported value: ; computed surface area from maps between: 141371.6 - 162299.4)
- 6 .species-dermochelys-coriacea.xml (cf. MATL: reported value: ; computed surface area from maps between: 117258.8 - 168722.2)
- 7 .species-globicephala-melas.xml (cf. MATL: reported value: ; computed surface area from maps between: 56006.6 - 61901)
- 8 .species-gortyna-borellii-lunata.xml (cf. ATL: reported value: 100; computed surface area from maps between: 17.1 - 27.6)
- 9 .species-grampus-griseus.xml (cf. MATL: reported value: ; computed surface area from maps between: 48518.1 - 58718.1)

- 10 . species-halichoerus-grypus.xml (cf. MATL: reported value: ; computed surface area from maps between: 22818.9 - 33791)
- 11 . species-helix-pomatia.xml (cf. ATL: reported value: 9726; computed surface area from maps between: 7794.5 - 7800)
- 12 . species-lacerta-agilis.xml (cf. ATL: reported value: 8850; computed surface area from maps between: 6548.8 - 6754)
- 13 . species-lagenorhynchus-acutus.xml (cf. MATL: reported value: ; computed surface area from maps between: 110135.2 - 116287.7)
- 14 . species-lagenorhynchus-albirostris.xml (cf. MATL: reported value: ; computed surface area from maps between: 232791.5 - 251765)
- 15 . species-leucobryum-glaucum.xml (cf. ATL: reported value: ; computed surface area from maps between: 174401.4 - 177163.9)
- 16 . species-lithothamnium-coralloides.xml (cf. MATL: reported value: ; computed surface area from maps between: 5521.5 - 10896.1)
- 17 . species-orcinus-orca.xml (cf. MATL: reported value: ; computed surface area from maps between: 45217.5 - 53531.6)
- 18 . species-petromyzon-marinus.xml (cf. ATL: reported value: 24987; computed surface area from maps between: 29220.8 - 29427.5)
- 19 . species-phoca-vitulina.xml (cf. MATL: reported value: ; computed surface area from maps between: 20046.6 - 37688.7)
- 20 . species-phocoena-phocoena.xml (cf. MATL: reported value: ; computed surface area from maps between: 368861.4 - 435168.4)
- 21 . species-phymatholithon-calcareum.xml (cf. MATL: reported value: ; computed surface area from maps between: 5521.5 - 10896.1)
- 22 . species-physeter-catodon.xml (cf. MATL: reported value: ; computed surface area from maps between: 24138.9 - 26794.6)
- 23 . species-pipistrellus-nathusii.xml (cf. ATL: reported value: ; computed surface area from maps between: 22807.5 - 23070.2)
- 24 . species-tursiops-truncatus.xml (cf. MATL: reported value: 759000; computed surface area from maps between: 54687.9 - 74267.2)
- 25 . species-vertigo-angustior.xml (cf. ATL: reported value: 5969; computed surface area from maps between: 3307.8 - 3361.8)

### 2.3.6 Species range trend period

*Issue 8450 The end of range trend period differs by two years or more from date (or end of period) of range determination. The range area and its trend are most probably not connected, as being estimated from different datasets. This makes the sub-conclusion doubtful*

- 1 . species-balaenoptera-physalus.xml (cf. MATL: period: 1994-2001; date: 05/2007)
- 2 . species-delphinus-delphis.xml (cf. MATL: period: 1994-2005; date: 05/2007)
- 3 . species-globicephala-melas.xml (cf. MATL: period: 1994-2005; date: 05/2007)
- 4 . species-grampus-griseus.xml (cf. MATL: period: 1994-1998; date: 05/2007)
- 5 . species-halichoerus-grypus.xml (cf. MATL: period: 1960-2005; date: 05/2007)
- 6 . species-lagenorhynchus-acutus.xml (cf. MATL: period: 1994-2005; date: 05/2007)



- 7 . species-lagenorhynchus-albirostris.xml (cf. MATL: period: 1994-2005; date: 05/2007)
- 8 . species-lithothamnium-coralloides.xml (cf. MATL: period: 2002-2005; date: 05/2007)
- 9 . species-lutra-lutra.xml (cf. ATL : period: 1980-2004; date: 1990-2006)
- 10 . species-martes-martes.xml (cf. ATL : period: 1982-2004; date: 1990-2006)
- 11 . species-orcinus-orca.xml (cf. MATL: period: 1979-1998; date: 05/2007)
- 12 . species-phocoena-phocoena.xml (cf. MATL: period: 1994-2005; date: 05/2007)
- 13 . species-phymatholithon-calcareum.xml (cf. MATL: period: 2002-2005; date: 05/2007)
- 14 . species-physeter-catodon.xml (cf. MATL: period: 1994-2005; date: 05/2007)

#### 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-alosa-alosa.xml (cf. ATL : period: 2002-2005; date: 05/2007)



9	habitatype-1210.xml		6	1
10	habitatype-1220.xml		3	1
11	habitatype-1230.xml		3	1
12	habitatype-1240.xml		6	
13	habitatype-1310.xml		5	2
14	habitatype-1320.xml		7	3
15	habitatype-1330.xml		5	2
16	habitatype-1340.xml		3	
17	habitatype-1420.xml		5	1
18	habitatype-2110.xml		3	1
19	habitatype-2120.xml		3	1
20	habitatype-2130.xml		3	1
21	habitatype-2140.xml		3	1
22	habitatype-2150.xml		3	1
23	habitatype-2160.xml		3	1
24	habitatype-2170.xml		3	1
25	habitatype-2190.xml		3	1
26	habitatype-21A0.xml		3	1
27	habitatype-2220.xml	3	6	
28	habitatype-2230.xml	1	6	
29	habitatype-2250.xml		3	1
30	habitatype-2330.xml		4	
31	habitatype-3110.xml		4	
32	habitatype-3130.xml		5	
33	habitatype-3140.xml		5	
34	habitatype-3150.xml		5	
35	habitatype-3160.xml		5	
36	habitatype-3170.xml		5	
37	habitatype-3180.xml		3	
38	habitatype-3260.xml		5	
39	habitatype-4010.xml		2	1
40	habitatype-4020.xml		2	
41	habitatype-4030.xml		2	1
42	habitatype-4040.xml		4	
43	habitatype-4060.xml		2	
44	habitatype-4080.xml		4	
45	habitatype-5110.xml		4	
46	habitatype-5130.xml		5	
47	habitatype-5230.xml	1	6	
48	habitatype-5320.xml		6	
49	habitatype-6130.xml		4	1
50	habitatype-6150.xml		2	
51	habitatype-6170.xml		2	
52	habitatype-6210.xml		3	1
53	habitatype-6230.xml		2	
54	habitatype-6410.xml		3	1
55	habitatype-6430.xml		4	
56	habitatype-6510.xml		3	1
57	habitatype-6520.xml		3	
58	habitatype-7110.xml		2	
59	habitatype-7120.xml		3	
60	habitatype-7130.xml		2	1

61	habitatype-7140.xml	1	4		
62	habitatype-7150.xml		4		
63	habitatype-7210.xml		3		
64	habitatype-7220.xml		4		
65	habitatype-7230.xml		4		
66	habitatype-7240.xml		4		
67	habitatype-8110.xml		3		
68	habitatype-8120.xml	1	2		
69	habitatype-8210.xml		6		
70	habitatype-8220.xml		2		
71	habitatype-8240.xml	1	2		
72	habitatype-8310.xml		10		
73	habitatype-8330.xml		6		
74	habitatype-9120.xml		3		
75	habitatype-9130.xml		3		
76	habitatype-9160.xml		3		
77	habitatype-9180.xml		3		
78	habitatype-9190.xml		3		
79	habitatype-91A0.xml		3		
80	habitatype-91C0.xml		3		
81	habitatype-91D0.xml		3		
82	habitatype-91E0.xml		3	1	
83	habitatype-91J0.xml		4		
84	habitatype-9320.xml		5		
85	species-alosa-alosa.xml		6	1	
86	species-alosa-fallax.xml		5		
87	species-anisus-vorticulus.xml		6	1	
88	species-apium-repens.xml		2		
89	species-austropotamobius-pallipes.xml	1	4		
90	species-balaenoptera-acutorostrata.xml		3	1	
91	species-balaenoptera-physalus.xml		5	2	
92	species-barbastella-barbastellus.xml		4		
93	species-barbus-barbus.xml		4		
94	species-bufo-calamita.xml		3		
95	species-buxbaumia-viridis.xml	1	4		
96	species-Caretta-caretta.xml	2	3		
97	species-Chelonia-mydas.xml	2	3		
98	species-cladonia-l.-subgenus-cladina.xml		9		
99	species-cobitis-taenia.xml		5	1	
100	species-coenagrion-mercuriale.xml	1	4		
101	species-coregonus-albula.xml		3		
102	species-coregonus-lavaretus.xml		4		
103	species-coronella-austriaca.xml		3	1	
104	species-cottus-gobio.xml		5		
105	species-cypripedium-calceolus.xml		3		
106	species-delphinus-delphis.xml		7	2	
107	species-dermochelys-coriacea.xml		7	1	1
108	species-drepanocladus-vernicosus.xml		4		
109	species-eptesicus-serotinus.xml		3		
110	species-euphydrias-aurinia.xml		3		
111	species-felis-silvestris.xml		4		
112	species-gentianella-anglica.xml		2		

113	species-globicephala-melas.xml		7	2	
114	species-gortyna-borelii-lunata.xml		2	2	
115	species-grampus-griseus.xml		7	2	
116	species-halichoerus-grypus.xml		5	2	
117	species-helix-pomatia.xml		5	1	
118	species-hirudo-medicinalis.xml		4		
119	species-lacerta-agilis.xml		3	1	
120	species-lagenorhynchus-acutus.xml		8	2	
121	species-lagenorhynchus-albirostris.xml		5	2	
122	species-lampetra-fluviatilis.xml		5		
123	species-lampetra-planeri.xml		5		
124	species-lepus-timidus.xml	1	3		
125	species-leucobryum-glaucum.xml		7	1	
126	species-limoniscus-violaceus.xml		4		
127	species-liparis-loeselii.xml	1	2		
128	species-lithothamnium-coralloides.xml		7	2	
129	species-lucanus-cervus.xml		4		
130	species-luronium-natans.xml		3		
131	species-lutra-lutra.xml	1	2	1	
132	species-lycopodium-sp..xml		3		
133	species-maculinea-arion.xml	1	7		
134	species-margaritifera-margaritifera.xml		7		
135	species-marsupella-profunda.xml		4		
136	species-martes-martes.xml	1	2	1	
137	species-Miniopterus-schreibersi.xml	1	4		
138	species-muscardinus-avellanarius.xml		2		
139	species-mustela-putorius.xml	1	3		
140	species-myotis-bechsteinii.xml		3		
141	species-myotis-brandtii.xml		4		
142	species-myotis-daubentonii.xml	1	3		
143	species-myotis-mystacinus.xml		4		
144	species-myotis-nattereri.xml	1	3		
145	species-najas-flexilis.xml		3		
146	species-nyctalus-leisleri.xml		3		
147	species-nyctalus-noctula.xml		3		
148	species-orcinus-orca.xml		7	2	
149	species-petalophyllum-ralfsii.xml		4		
150	species-petromyzon-marinus.xml		5	1	
151	species-phoca-vitulina.xml		5	1	
152	species-phocoena-phocoena.xml		5	2	
153	species-phymatholithon-calcareum.xml		7	2	
154	species-physeter-catodon.xml		7	2	
155	species-pipistrellus-nathusii.xml		6	1	1
156	species-pipistrellus-pipistrellus.xml	1	3		
157	species-pipistrellus-pygmaeus.xml	1	3		
158	species-plecotus-auritus.xml	1	3		
159	species-plecotus-austriacus.xml		4		
160	species-rana-lessonae.xml		5		
161	species-rana-temporaria.xml		4		
162	species-rhinolophus-ferrumequinum.xml	1	3		
163	species-rhinolophus-hipposideros.xml	1	3		
164	species-rumex-rupestris.xml	3	3		

165	species-ruscus-aculeatus.xml	2	4			
166	species-salmo-salar.xml		4			
167	species-saxifraga-hirculus.xml		3			
168	species-sphagnum-sp..xml		3			
169	species-thymallus-thymallus.xml		5			
170	species-trichomanes-speciosum.xml		4			
171	species-triturus-cristatus.xml		3			
172	species-tursiops-truncatus.xml	2	5		1	
173	species-vertigo-angustior.xml	1	4		1	
174	species-vertigo-genesii.xml		5			
175	species-vertigo-geyeri.xml		4			
176	species-vertigo-moulinsiana.xml		5			
			<i>Errors</i>	<i>Missing</i>	<i>Incoherent</i>	<i>Not assessed</i>
	<u><i>XML Total number of issues :</i></u>	<u><i>37</i></u>	<u><i>698</i></u>	<u><i>74</i></u>	<u><i>4</i></u>	