

# Agreed changes to the INSPIRE Technical Documentation for “D2.8.I.9 Data Specification on Protected Sites – Technical Guidelines” version 3.2

Color coded legend: **onlineDescription** - red color: what is agreed to be changed  
**externalDescription** – yellow color: what is the precise change

## Change: 1

Affected documents: **IR, UML, TG**

Themes: **Protected Sites**

**Subject:** PercentageUnderDesignation

**Description:** The type Percentage is never defined but is used for the attribute percentageUnderDesignation of data type DesignationType in section 9.2.1. of annex II of the Commission Regulation 2010/2089.

Note that this has already been corrected in the xml schema v4.0 where xs:decimal is used as a type.

**Corrigendum:** Replace the type **Percentage** by **Decimal** in the IR, UML data model and TG

## Change: 2

Affected documents: **IR, UML, TG**

Themes: **Protected Sites**

**Subject:** DesignationValue

**Description:** The codelist DesignationValue defined in section 9.4.2. of Annex II of the Commission Regulation 2010/2089 is defined as "an abstract type". Definitions of Article 2 state that (i) only types can be abstract and (ii) a codelist is not a type; therefore, the codelist DesignationValue cannot be an abstract type. A role model for implementation of a subtyping a codelist is AppurtenanceTypeValue

**Corrigendum:** Replace:

**Abstract base type for code lists containing the classification and designation types under different schemes.**

**This type is abstract.**

with:

Classification and designation types under different schemes.

The allowed values for this code list comprise the values of the following code lists or other code lists specified by data providers:

- IUCN Designation (IUCNDesignationValue): A code list for the International Union for the Conservation of Nature classification scheme, as specified in Section 9.4.3

- National Monuments Record Designation (NationalMonumentsRecordDesignationValue):

...

— ...

Remove “This type is a sub-type of DesignationValue.” from sections 9.4.3 to 9.4.8

### Change: 3

Affected documents: **IR, TG, UML, XML schema, existing GML data sets**

Themes: **Protected Sites**

**Subject:** Correct the spelling of the attribute ps:inspireID to ps:inspireId:

**Description:** Within the theme of Protected Sites the INSPIRE identifier is spelled as “**inspireID**” and not as “inspireId”. It is proposed to harmonise the name of the inspire identifier attribute and to use **inspireId** in the INSPIRE Protected sites theme.

**Corrigendum:** replace “**inspireID**” with “**inspireId**”.

**Change the UML data model, Technical Guidelines and XML schemas accordingly.**

**Discussion link:** <https://ies-svn.jrc.ec.europa.eu/issues/2568>

### Change: 4

Affected documents: **IR, TG (GML instances in some cases)**

Themes: **Protected Sites**

**Subject:** Change the definition of the attribute “percentageUnderDesignation”

**Description:** The current definition is:

“The percentage of the site that falls under the designation. This is used in particular for the IUCN categorisation. **If a value is not provided for this attribute, it is assumed to be 100%**”

This definition is causing difficulties in implementation if the percentage is actually not known or not available.

**The last sentence should be removed.**

As the meaning of a voidable element is proposed to be changed it might also have an impact on the already published datasets.

**Corrigendum:** Commission Regulation (EU) No 1089/2010 section 5.2.2.2.1: Definition should read The percentage of the site that falls under the designation. This is used in particular for the IUCN categorisation. [last existing sentence to be removed]

**Discussion link:** <https://themes.jrc.ec.europa.eu/discussion/view/26866/correcting-percentageunderdesignation-bug-in-ps-simple-xml-schema>