



COUNCIL OF EUROPE    CONSEIL DE L'EUROPE

Strasbourg, 25 October 2013  
[pa08e\_2013.doc]

**T-PVS/PA (2013) 08**

CONVENTION ON THE CONSERVATION OF EUROPEAN WILDLIFE  
AND NATURAL HABITATS

**Group of Experts on  
Protected Areas and Ecological Networks**

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5<sup>th</sup> meeting  
18-19 September 2013  
Council of Europe, Strasbourg, France

**DRAFT EMERALD NETWORK  
STANDARD DATA FORM**

**FINAL DRAFT**

*Document established  
by Marc Roekaers  
and the Directorate of Democratic Governance*

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# Implementation of Recommendation 16 of the Bern Convention

## EMERALD NETWORK

### DRAFT STANDARD DATA-ENTRY FORM

FOR AREAS OF SPECIAL CONSERVATION INTEREST (ASCI's)

As amended from the NATURA 2000 standard data-entry form (version 11 July 2011)

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#### 1. SITE IDENTIFICATION

1.1. TYPE

1.2. SITE CODE

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1.3. SITE NAME:

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1.4. FIRST COMPILATION DATE

Y	Y	Y	Y	M	M

1.5. UPDATE DATE

Y	Y	Y	Y	M	M

1.6. RESPONDENT:

Name/Organisation:.....
Address:.....
E-mail:.....

1.7. SITE INDICATION AND DESIGNATION/CLASSIFICATION DATES:

DATE SITE PROPOSED AS ASCI (Emerald):

Y	Y	Y	Y	M	M

DATE SITE ACCEPTED AS CANDIDATE ASCI (Emerald):

Y	Y	Y	Y	M	M

DATE SITE ACCEPTED AS ASCI (Emerald):

Y	Y	Y	Y	M	M

DATE SITE DESIGNATED AS ASCI (Emerald):

Y	Y	Y	Y	M	M

National legal reference of ASCI designation:

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## 2. SITE LOCATION

### 2.1. SITE CENTRE LOCATION (Decimal degrees):

LONGITUDE

LATITUDE

### 2.2. AREA (ha):

### 2.3. Marine area (%)

### 2.4. SITE LENGTH (km):

### 2.5. ADMINISTRATIVE REGION:

Administrative Region Code \*


REGION NAME


### 2.6. BIOGEOGRAPHICAL REGION(S):

<input type="checkbox"/> Anatolian (... % <sup>†</sup> )
<input type="checkbox"/> Alpine (... %)
<input type="checkbox"/> Arctic (... %)
<input type="checkbox"/> Atlantic (... %)

<input type="checkbox"/> Boreal (... %)
<input type="checkbox"/> Black Sea (... %)
<input type="checkbox"/> Continental (... %)
<input type="checkbox"/> Macaronesia (... %)

<input type="checkbox"/> Mediterranean (... %)
<input type="checkbox"/> Pannonian (... %)
<input type="checkbox"/> Steppic (... %)

### Additional information on Marine Regions <sup>‡</sup>

<input type="checkbox"/> Marine Arctic (... %)
<input type="checkbox"/> Marine Atlantic (... %)
<input type="checkbox"/> Marine Baltic (... %)

<input type="checkbox"/> Marine Black Sea (... %)
<input type="checkbox"/> Marine Caspian (... %)
<input type="checkbox"/> Marine Mediterranean (... %)

<input type="checkbox"/> Marine Macaronesian (... %)
<input type="checkbox"/>
<input type="checkbox"/>

\* The standard is the level 2 NUTS code. In case, for a particular country no official NUTS codes exist, an agreed similar coding system will be used

<sup>†</sup> In case that a site is located in more than one region, the percentage coverage in the region should be entered (optional)

<sup>‡</sup> This field will be activated in case a Marine Regions Map is adopted by the Standing Committee

### 3. ECOLOGICAL INFORMATION

#### 3.1. Habitat types present on the site and site evaluation for them:

Resolution 4 Habitat type					Site assessment			
Code	NP	Cover (ha)	Caves (number)	Data quality	A/B/C/D	A/B/C		
					Representativity	Relative Surface	Conservation	Global

NP: in case that a habitat type no longer exists in the site enter: x (optional)

Cover: decimal values can be entered

Caves included in habitat types A1.44, A3, A4 and H1: enter the number of caves if estimated surface is not available

Data quality: G = "Good" (e.g. based on surveys); M = "Moderate" (e.g. based on partial data with some extrapolation); P = Poor (e.g. rough estimation)

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### 3.2. Species listed in Resolution 6 and site evaluation for them

Species					Population in the site					Site assessment				
Group	Code	Scientific Name	S	NP	Type	Size		Unit	Cat.	Data quality	A/B/C/D	A/B/C		
						Min.	Max.		C/R/V/P		Pop.	Cons.	Isol.	Global

Group: A =Amphibians, B = Birds, F = Fish, I = Invertebrates, M = Mammals, P =Plants, R = Reptiles

S: in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes

NP: in case that a species is no longer present in the site enter: x (optional)

Type: p=permanent, r=reproducing, c=concentration, w=wintering (for plant and non-migratory species use permanent)

Unit: i = Individuals, p=pairs or other units according to the standardised list of population units and codes, in accordance with Article 12 and 17 reporting under the Birds and Habitats Directives

Abundance categories (Cat.): C=common, R= rare, V=very rare, P=present – to fill if data quality are deficient (DD) or in addition to population size information

Data quality: G = ‘Good’ (e.g. based on surveys); M = ‘Moderate’ (e.g. based on partial data with some extrapolation); P = ‘Poor’ (e.g. rough estimation); DD = Data deficient (use this category only, if not even a rough estimation of the population size can be made, in this case the fields for population size can remain empty, but the field "Abundance categories" has to be filled in)

### 3.3. Other Important Species of Flora and Fauna

Species					Population on the site				Motivation							
Group	Code	Scientific Name	S	NP	Size		Unit	Cat.	Species appendix			Other Categories				
					Min.	Max.		C/R/V/P	I	II	III	A	B	C	D	

Group: A =Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P =Plants, R = Reptiles

CODE: for Appendix I, II and III species the code provided in the Emerald reference portal should be used, in addition to the scientific name

S: in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes

NP: in case that a species is no longer present in the site enter: x (optional)

Unit: i = Individuals, p=pairs or other units according to the standardised list of population units and codes, in accordance with Article 12 and 17 reporting under the Birds and Habitats Directives

Cat.: Abundance categories: C=common, R= rare, V=very rare, P=present

Motivation categories: I, II, III: Appendix Species (Bern Convention), A: National Red List data; B: Endemics; C: International Conventions; D: other reasons

## 4. SITE DESCRIPTION

### 4.1. GENERAL SITE CHARACTER:

Code	Habitat class	% cover
<b>TOTAL HABITAT COVER</b>		<b>100 %</b>

Other site characteristics:

### 4.2. QUALITY AND IMPORTANCE:

### 4.3. Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative impacts			
Rank	Threats and pressures (code)	Pollution (optional) (code)	Inside/outside (i / o / b)

Positive impacts			
Rank	Threats and pressures (code)	Pollution (optional) (code)	Inside/outside (i / o / b)

Further important impacts and activities with medium/low effect on the site

Negative impacts			
Rank	Threats and pressures (code)	Pollution (optional) (code)	Inside/outside (i / o / b)

Positive impacts			
Rank	Threats and pressures (code)	Pollution (optional) (code)	Inside/outside (i / o / b)

Rank: H = high, M = medium, L = low

Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input acidification, T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions.

i = inside, o = outside, b = both

**4.4. OWNERSHIP:**

Type	(%)
Public	National/Federal
	State/Province
	Local/Municipal
	Any public
Joint or Co-Ownership	
Private	
Unknown	
Sum	100 %

**4.5. DOCUMENTATION:**

**Link(s):**

.....

.....

.....

.....

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## **5. SITE PROTECTION STATUS:**

### 5.1. DESIGNATION TYPES at national and regional level:

CODE	COVER (%)		CODE	COVER (%)		CODE	COVER(%)

### 5.2. RELATION OF THE DESCRIBED SITE WITH OTHER SITES:

#### Designated at National or regional level:

TYPE CODE	SITE NAME	TYPE	COVER (%)

#### Designated at the International level:

TYPE	NAME of the Site	TYPE	COVER (%)
RAMSAR CONVENTION:	1		
	2		
	3		
	4		
BIOGENETIC RESERVE:	1		
	2		
	3		
EURODIPLOMA SITE:	-		
BIOSPHERE RESERVE:	-		
BARCELONA CONVEN. site:	-		
HELSINKI CONVEN. site:	-		
WORLD HERITAGE SITE:	-		
HELCOM site	-		
OSPAR site	-		
Protected Marine Area	-		
OTHER:	-		

### 5.3. SITE DESIGNATION:

## **6. SITE MANAGEMENT**

### **6.1. BODY(IES) RESPONSIBLE FOR THE SITE MANAGEMENT :**

Organisation: .....
Address: .....
E-mail: .....

### **6.2. MANAGEMENT PLAN(S):**

An actual management plan does exist:

<input type="checkbox"/>	Yes
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Name: .....

Link: .....

Name: .....

Link: .....

<input type="checkbox"/>	No, but in preparation
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<input type="checkbox"/>	No
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### **6.3. CONSERVATION MEASURES**

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## **7. MAP OF THE SITE**

ID or link to digitally available spatial data (in case spatial data are available through INSPIRE, the INSPIRE-ID should be given):

Map delivered as PDF in electronic format:

<input type="checkbox"/>	yes
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<input type="checkbox"/>	no
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Reference(s) to the original map used for the designation of the electronic boundaries:

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