



# NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA),  
Proposed Sites for Community Importance (pSCI),  
Sites of Community Importance (SCI) and  
for Special Areas of Conservation (SAC)

SITE                    **ES1300016**  
SITENAME            **Sierra del Escudo**

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## 1. SITE IDENTIFICATION

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<b>1.1 Type</b> B	<b>1.2 Site code</b> ES1300016
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### 1.3 Site name

Sierra del Escudo
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<b>1.4 First Compilation date</b> 1999-02	<b>1.5 Update date</b> 2012-09
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### 1.6 Respondent:

<b>Name/Organisation:</b>	Dirección General de Montes y Conservación de la Naturaleza. Consejería de Ganadería, Pesca y Desarrollo Rural. Gobierno de Cantabria.
<b>Address:</b>	Dirección General de Montes y Conservación de la Naturaleza. Consejería de Ganadería, Pesca y Desarrollo Rural. Gobierno de Cantabria. C/ Calderón de la Barca, 4 - 3º. 39071 Santander, Cantabria, España.
<b>Email:</b>	dgmontes@cantabria.es

<b>Date site proposed as SCI:</b>	1999-02
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	No data
<b>National legal reference of SAC designation:</b>	No data

## 2. SITE LOCATION

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### 2.1 Site-centre location [decimal degrees]:

**Longitude**

-3.9228

**Latitude**

43.0807

### 2.2 Area [ha]:

3198.15

### 2.3 Marine area [%]

0.0

### 2.4 Sitelength [km]:

0.0

### 2.5 Administrative region code and name

**NUTS level 2 code**

**Region Name**

ES13	Cantabria
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### 2.6 Biogeographical Region(s)

Atlantic (100.0%)

## 3. ECOLOGICAL INFORMATION

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### 3.1 Habitat types present on the site and assessment for them

Annex I Habitat types						Site assessment			
Code	PF	NP	Cover [ha]	Cave [number]	Data quality	A B C D	A B C		
						Representativity	Relative Surface	Conservation	Global
4030B			1982.853			B	C	B	B
6210B			31.9815			B	C	B	B
6230B			31.9815			B	C	B	B
7140B			31.9815			C	C	C	C
7150B			31.9815			C	C	C	C
9120B			319.815			B	C	B	B
9160B			31.9815			C	C	C	C
91E0B			31.9815			C	C	B	B

**PF:** for the habitat types that can have a non-priority as well as a priority form (6210, 7130, 9430) enter "X" in the column PF to indicate the priority form.

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

**Cover:** decimal values can be entered

**Caves:** for habitat types 8310, 8330 (caves) 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)

### 3.2 Species referred to in Article 4 of Directive 2009/147/EC and listed in Annex II of

## Directive 92/43/EEC and site evaluation for them

Species					Population in the site					Site assessment				
G	Code	Scientific Name	S	NP	T	Size		Unit	Cat.	D.qual.	A B C D		A B C	
						Min	Max				Pop.	Con.	Iso.	Glo.
I	1065	<a href="#">Euphydryas aurinia</a>			p				R		B	B	C	B
I	1083	<a href="#">Lucanus cervus</a>			p				C		B	B	B	C
I	1061	<a href="#">Maculinea nausithous</a>			p				V		A	B	A	B

**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 Standard list of population units and codes in accordance with Article 12 and 17 reporting (see [reference portal](#))

**Abundance categories (Cat.):** C = common, R = rare, V = very rare, P = present - to fill if data 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); VP = 'Very poor' (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 (optional)

Species					Population in the site				Motivation						
Group	CODE	Scientific Name	S	NP	Size		Unit	Cat.	Species Annex		Other categories				
					Min	Max		C R V P	IV	V	A	B	C	D	
M		<a href="#">Canis lupus</a>													X

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

**CODE:** for Birds, Annex IV and V species the code as provided in the 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 standard list of population units and codes in accordance with Article 12 and 17 reporting, (see [reference portal](#))

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

**Motivation categories:** **IV, V:** Annex Species (Habitats Directive), **A:** National Red List data; **B:** Endemics; **C:** International Conventions; **D:** other reasons

## 4. SITE DESCRIPTION

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### 4.1 General site character

Habitat class	% Cover
N08	95.0
N23	1.0
N22	4.0

<b>Total Habitat Cover</b>	100
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### Other Site Characteristics

Conjunto de brezales húmedos con gran cantidad de pequeñas turberas difíciles de cartografiar a escala 1:50.000, desarrollados sobre la línea de cumbres existente entre los ríos Pas y Besaya, en límite biogeográfico entre el Sector Galaico-Asturiano y el Sector Cántabro-Euskaldun.

### 4.2 Quality and importance

Conjunto de brezales con turberas bien preservados. Límite de distribución oriental de los brezales de *Erica mackaiana*. 3 taxones de fauna de especial interés.

### 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]
H	C01.07		i
H	C01.03		i
M	D05		i
M	D02.01		i

Positive Impacts			
Rank	Activities, management [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 (optional)

Type	[%]	
Public	National/Federal	0
	State/Province	0
	Local/Municipal	83.4
	Any Public	0
Joint or Co-Ownership	0	
Private	0	
Unknown	16.6	
sum	100	

## 6. SITE MANAGEMENT

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### 6.1 Body(ies) responsible for the site management:

Organisation:	Dirección General de Montes y Conservación de la Naturaleza. Consejería de Ganadería, Pesca y Desarrollo Rural. Gobierno de Cantabria.
Address:	Dirección General de Montes y Conservación de la Naturaleza. Consejería de Ganadería, Pesca y Desarrollo Rural. Gobierno de Cantabria. C/ Calderón de la Barca, 4 - 3º. 39071 Santander, Cantabria, España.
Email:	dgmontes@cantabria.es

### 6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No, but in preparation
<input type="checkbox"/>	No

## 7. MAP OF THE SITES

INSPIRE ID:

Map delivered as PDF in electronic format (optional)

Yes  No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).