



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 ES6140011
SITENAME Sierra de Castell de Ferro

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code ES6140011	Back to top
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1.3 Site name

Sierra de Castell de Ferro

1.4 First Compilation date 1999-04	1.5 Update date 2016-10
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1.6 Respondent:

Name/Organisation:	DIRECCIÓN GENERAL DE GESTIÓN DEL MEDIO NATURAL Y ESPACIOS PROTEGIDOS. CONSEJERÍA DE MEDIO AMBIENTE Y ORDENACIÓN DEL TERRITORIO. JUNTA DE ANDALUCÍA.
Address:	AVDA. MANUEL SIUROT, 50. 41013-SEVILLA, ESPAÑA - TLFNO.: +34 954 54 44 38
Email:	natura2000fnd.cmaot@juntadeandalucia.es

1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
National legal reference of SPA designation	No data

Date site proposed as SCI:	1999-04
Date site confirmed as SCI:	No data

Date site designated as SAC:	No data
National legal reference of SAC designation:	No data

2. SITE LOCATION

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2.1 Site-centre location [decimal degrees]:

Longitude	Latitude
-3.4002	36.7218

2.2 Area [ha]:

731.85

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
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ES61	Andalucía
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2.6 Biogeographical Region(s)

Mediterranean (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
1430			1.39		M	C	C	C	C
5110			1.98		M	C	C	C	C
5220			190.2862		M	B	B	B	B
5330			364.14		M	B	C	B	B
6220			8.15		M	B	C	B	B
8310			0.35		M	C	C	C	C

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.
B	A224	Caprimulgus europaeus			r				P	DD				
B	A080	Circaetus gallicus			c				P	DD				
B	A081	Circus aeruginosus			c				P	DD				
B	A103	Falco peregrinus			c				P	DD				
B	A245	Galerida theklae			p				P	DD				
B	A093	Hieraetus fasciatus			r	1	1	p	P	G	C	B	C	B
B	A092	Hieraetus pennatus			c				P	DD				
B	A246	Lullula arborea			p				P	DD				
R	1221	Mauremys leprosa			p				P	DD	C	C	C	C
M	1310	Miniopterus schreibersii			p				P	DD	C	C	C	C
B	A279	Oenanthe leucura			p				P	DD				
M	1304	Rhinolophus ferrumequinum			p				P	DD	C	C	C	C
B	A302	Sylvia undata			p				P	DD				

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
A	1202	Bufo calamita						P	X		X		X	
P		Buxus balearica						P						X
R	1272	Chalcides bedriagai						P	X		X			
P		Cneorum tricoccon						P						X
R	1288	Coluber hippocrepis						P	X		X		X	
A	1205	Hyla meridionalis						P	X		X		X	
P		Maytenus senegalensis						P						X
I		Ptomaphagus troglodytes						P				X		
P	1686	Rosmarinus tomentosus						P			X	X		
R	5904	Vipera latastei						P			X		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

4.1 General site character

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Habitat class	% Cover
N21	18.56
N20	1.0
N25	41.19
N17	1.0
N23	3.0
N09	35.25
Total Habitat Cover	100

Other Site Characteristics

La ZEC desempeña un papel fundamental como corredor ecológico, actuando como elemento conector entre el litoral y las sierras cercanas.

4.2 Quality and importance

Espacio importante para hábitats de interés comunitario (Directiva 92/43/CEE), en especial hábitats de ecosistemas semiáridos (1430, 5220* y 6220*). Presencia de cuevas (HIC 8310) caracterizadas por ser frecuentadas por varias especies de murciélagos y por presentar especies endémicas o de distribución muy restringida, como es el caso del coleóptero *Ptomaphagus troglodytes*.

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]
L	E01.03		b
M	C03.03		o
H	H02.06		b
M	D02.01		b
H	D01.02		b
M	J01.01		b
H	G01.04.02		b
H	A02.01		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	A		i

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	9.14
	State/Province	0
	Local/Municipal	0
	Any Public	0
Joint or Co-Ownership	0	
Private	90.86	
Unknown	0	
sum	100	

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
ES00	100.0				

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
ES95	Acantilados y Fondos Marinos de Calahonda-Castell de Ferro	/	

5.3 Site designation (optional)

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	DIRECCIÓN GENERAL DE GESTIÓN DEL MEDIO NATURAL Y ESPACIOS PROTEGIDOS. CONSEJERÍA DE MEDIO AMBIENTE Y ORDENACIÓN DEL TERRITORIO. JUNTA DE ANDALUCÍA.
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6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/> Yes	Name: Link: _____
<input checked="" type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

6.3 Conservation measures (optional)

7. MAP OF THE SITES

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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).