



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 ES6160009
SITENAME Estribaciones de Sierra Mágina

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	ES6160009	

1.3 Site name

Estribaciones de Sierra Mágina

1.4 First Compilation date	1.5 Update date
1997-12	2022-10

1.6 Respondent:

Name	DIRECCIÓN GENERAL DE ESPACIOS NATURALES PROTEGIDOS. CONSEJERÍA DE SOSTENIBILIDAD, MEDIO AMBIENTE Y
/Organisation:	ECONOMÍA AZUL. JUNTA DE ANDALUCÍA.
Address:	AVDA. MANUEL SIUROT, 50. 41013-SEVILLA, ESPAÑA - TLFNO.: +34 955003400 - +34 955003500
Email:	natura2000fnd.csmaea@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:	1997-12
Date site confirmed as SCI:	2006-07
Date site designated as SAC:	2020-07
National legal reference of SAC designation:	Decreto 105/2020, de 28 de julio, por el que se declaran determinadas zonas especiales de conservación con funciones de conectividad ecológica e infraestructura verde, se aprueban sus planes de gestión
Explanation(s):	Link al Decreto de declaración SAC: https://www.juntadeandalucia.es/eboja/2020/547/index.html

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude

-3.5776

Latitude

37.7621

2.2 Area [ha]:

6108.42

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
ES61	Andalucía

2.6 Biogeographical Region(s)

Mediterranean

(100.0
%)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

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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
4090			769.252		M	B	C	B	B
5110			220.326		M	C	C	B	C
5330			313.242		M	B	C	C	B
6170			16.584		M	C	C	C	C
6220			1708.353		M	B	C	B	B
6310			962.501		M	B	C	B	B
6420			1.9		M	B	C	B	B
6430			17.436		M	C	C	B	C
8210			15.228		M	B	C	C	B
9240			36.359		M	B	C	C	B
9340			700.364		M	B	C	B	B
9540			122.389		M	B	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.
B	A091	Aquila chrysaetos			p	1	1	p	P	G	D	B	C	B
B	A707	Aquila fasciata			p	2	2	p	P	G	D	B	C	B
B	A405	Aquila heliaca adalberti			r	1	1	p	P	G	C	C	C	C
A	1194	Discoglossus galganoi			p				P	DD				
B	A103	Falco peregrinus			p				P	DD	D			
M	1362	Lynx pardinus			r				P	DD		C	B	B
M	1362	Lynx pardinus			p				P	DD	C	C	B	B
M	1304	Rhinolophus ferrumequinum			p				P	DD	D			
P		Acer monspessulanum				0	0	i	R					
P		Sorbus aria				0	0	i	R					

- **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		Alytes dickhilleni			3	8	p	P			X	X		X
P		Sarcocapnos baetica subsp. integrifolia			210	210	tufts	V			X	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
N22	0.03
N23	0.11
N12	0.56
N18	4.64
N17	12.83

N09	0.38
N19	3.07
N08	10.56
N06	0.71
N25	0.91
N21	66.2
Total Habitat Cover	99.99999999999999

Other Site Characteristics

Cabe destacar la influencia de cultivos agrícolas, basados esencialmente en el olivar. La zona se ve atravesada por la carretera nacional Bailén-Motril en la que se aprecia formaciones rocosas tipo desfiladero, en el punto conocido como la Cerradura; también se localiza una sima en la que hay un afloramiento de agua, conocido como nacimiento de Villanueva, en t.m. de Cambil. Es de especial interés reseñar la existencia de unos chopos centenarios en un cortijo dentro del monte Matabejid.

4.2 Quality and importance

Las cuatro zonas que componen la ZEC Estribaciones de Sierra Mágina se ubican en una zona estratégica como complemento de la conexión física con Sierra Mágina, dentro de las sierras Subbéticas, contribuyendo a dicha conexión y a la coherencia de la Red Natura 2000.La característica esencial de esta ZEC es que se puede considerar como una prolongación del espacio Red Natura 2000 y Parque Natural de Sierra Mágina, tanto a nivel faunístico como florístico.

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	J02.05.04		i
M	A06.02.02		b
L	J03.02		b
L	J03.01		i
L	C03.02		i
L	A04.02.05		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
L	U		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	13.5
	State/Province	0
	Local/Municipal	27.5
	Any Public	0
Joint or Co-Ownership		0
Private		59
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 [%]
ES99	Zona de Especial Protección para las Aves (ZEPA) Sierra Mágina	/	
ES95	Sierra Mágina	/	
ES10	Sierra Mágina	/	

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	DIRECCIÓN GENERAL DE ESPACIOS NATURALES PROTEGIDOS. CONSEJERÍA DE SOSTENIBILIDAD, MEDIO AMBIENTE Y ECONOMÍA AZUL. JUNTA DE ANDALUCÍA.
Address:	AVDA. MANUEL SIUROT, 50. 41013-SEVILLA, ESPAÑA - TLFNO.: +34 955003400 - +34 955003500
Email:	natura2000fnd.csmaea@juntadeandalucia.es

6.2 Management Plan(s):

An actual management plan does exist:

☒ Yes

Name: Plan de Gestión de la Zona de Especial Conservación Estribaciones de Sierra Mágina (ES6160009)

Link: <https://www.juntadeandalucia.es/eboja/2020/547/index.html>

☐ No, but in preparation

☐ No

6.3 Conservation measures (optional)

Decreto 105/2020, de 28 de julio, por el que se declaran determinadas zonas especiales de conservación con funciones de conectividad ecológica e infraestructura verde, se aprueban sus planes de gestión

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).