



# 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 **ES5310058**  
SITENAME **Cova de can Sion**

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## 1. SITE IDENTIFICATION

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<b>1.1 Type</b> B	<b>1.2 Site code</b> ES5310058
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### 1.3 Site name

Cova de can Sion
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<b>1.4 First Compilation date</b> 2000-07	<b>1.5 Update date</b> 2016-08
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### 1.6 Respondent:

<b>Name/Organisation:</b>	Dirección General de Medio Natural, Educación Ambiental Y Cambio Climático. Gobierno de las Islas Baleares
<b>Address:</b>	C/ Gremi de Corredors, 10 (Polígon Son Rossinyol) - 07009 Palma de Mallorca / Teléfono 971 17 66 66 - Fax 971 17 66 99
<b>Email:</b>	aflorit@dgmambie.caib.es

<b>Date site proposed as SCI:</b>	2000-07
<b>Date site confirmed as SCI:</b>	2006-07
<b>Date site designated as SAC:</b>	2015-03
<b>National legal reference of SAC designation:</b>	Acuerdo del Consejo de Gobierno de 27 de marzo de 2015 por el que se declaran zonas especiales de conservación (ZEC) cuarenta y seis lugares de importancia comunitaria (LIC) de las Illes Balears. BOIB: Núm. 5564

## 2. SITE LOCATION

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

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<b>Longitude</b> 2.9965	<b>Latitude</b> 39.8377
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<b>2.2 Area [ha]:</b> 1.0	<b>2.3 Marine area [%]:</b> 0.0
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### 2.4 Sitelength [km]:

0.0

## 2.5 Administrative region code and name

NUTS level 2 code	Region Name
ES53	Illes Balears

## 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
8310			0.01			A	C	A	A

**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				
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.	Glob.
M	1310	<a href="#">Miniopterus schreibersii</a>			p				P		C	B	C	B
M	1316	<a href="#">Myotis capaccinii</a>			p				P		C	B	C	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)

## 4. SITE DESCRIPTION

### 4.1 General site character

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Habitat class	% Cover
N23	100.0
Total Habitat Cover	100

### Other Site Characteristics

**Cavidad de origen kárstico con un recorrido horizontal superior a los 300 m y una profundidad superior a los 100 m. En la cavidad se han encontrado restos fósiles de *Myotragus balearicus*, un rupicaprino endémico extinguido.**

### 4.2 Quality and importance

**En esta cavidad se encuentran los coleópteros *Henrotius jordai* y *Duvalius ferreresi* y el dipluro *Plusiocampa fagei*, todos endémicos. El hábitat subterráneo tiene una gran importancia biológica en Baleares al actuar como hábitat refugio para muchas especies de invertebrados troglobios. Algunas de estas especies son endemismos muy localizados y algunas son verdaderas especies relictas del Terciario, que han sobrevivido a los cambios climáticos en este ambiente donde la humedad y la temperatura se mantienen casi constantes. Por otra parte los Quirópteros utilizan muchas de estas cavidades como áreas de reposo e invernada.**

### 4.4 Ownership (optional)

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

## 5. SITE PROTECTION STATUS (optional)

### 5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
ES17	100.0				

## 6. SITE MANAGEMENT

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

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Organisation:	Dirección General de Medio Natural, Educación Ambiental Y Cambio Climático. Gobierno de las Islas Baleares
Address:	C/ Gremi de Corredors, 10 (Polígono Son Rossinyol) - 07009 Palma de Mallorca / Teléfono 971 17 66 66 - Fax 971 17 66 188
Email:	aflorit@dgmambie.caib.es

### 6.2 Management Plan(s):

**An actual management plan does exist:**

<input checked="" type="checkbox"/>	Yes	Name: Plan de Gestión Natura 2000 de Covas Link: <a href="http://www.caib.es/eboibfront/es/2015/10279?&amp;p_numero=10279">http://www.caib.es/eboibfront/es/2015/10279?&amp;p_numero=10279</a>
<input type="checkbox"/>	No, but in preparation	

No

## 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).

