



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 ES0000478
SITENAME Plans de Sió

TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS](#)
- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

1. SITE IDENTIFICATION

1.1 Type A	1.2 Site code ES0000478	Back to top
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1.3 Site name

Plans de Sió

1.4 First Compilation date 2006-09	1.5 Update date 2010-01
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1.6 Respondent:

Name/Organisation:	Generalitat de Catalunya Departament de Territori i Sostenibilitat
Address:	Av. Diagonal, 523-525 08029 Barcelona
Email:	bustia.spen.tes@gencat.cat

1.7 Site indication and designation / classification dates

Date site classified as SPA:	2006-09
National legal reference of SPA designation	Acuerdo de Gobierno de la Generalitat de Catalunya de 21 de enero de 2003, por el que se designan diversas ZEPA en el sector estepario de Cataluña

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

[Back to top](#)

Longitude

1.1269

Latitude

41.7217

2.2 Area [ha]:

10362.3

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**

ES51	Cataluña
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2.6 Biogeographical Region(s)Mediterranean (100.0
%)**3. ECOLOGICAL INFORMATION**[Back to top](#)**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
1420			0.46162025110000005		G	C	C	C
1430			3.7905180629459676		G	C	C	C
5210			0.27697215066		G	C	C	C
6220			8.445881056989053		G	C	C	C
92A0			0.09232405022		G	C	C	C
9340			2.4004253057200002		G	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	A255	Anthus campestris			r				P		C	B	C	C
B	A133	Burhinus oedicnemus			p				P		C	B	C	C
B	A243	Calandrella brachydactyla			r	13	13	p		G	C	B	C	C
B	A224	Caprimulgus europaeus			r				P		C	B	C	C
B	A080	Circus gallicus			r	1	5	p		G	C	B	C	C
B	A081	Circus aeruginosus			r	1	2	p		G	C	B	C	C
B	A084	Circus pygargus			r		3	p		G	C	B	C	B
B	A231	Coracias garrulus			r	31	31	p		G	B	B	C	B
B	A245	Galerida theklae			p				P		C	B	C	C
B	A092	Hieraetus pennatus			r	1	5	p		G	C	B	C	C
B	A242	Melanocorypha calandra			p	716	716	p		G	B	B	C	B
B	A073	Milvus migrans			r				P		C	C	C	C
M	1316	Myotis capaccinii			p				P		C	C	C	C
B	A128	Tetrax tetrax			w	1	10	i		M	A	B	C	A
B	A128	Tetrax tetrax			r						A	B	C	A

- **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

[Back to top](#)

4.1 General site character

Habitat class	% Cover
N08	0.05
N07	0.01
N17	0.01
N03	0.01
N23	0.06
N12	99.33
N21	0.3
N09	0.23
Total Habitat Cover	100.00000000000001

Other Site Characteristics

Zona de grandes llanos con monocultivos de cereal (cebada) sin barbechos al sureste y algo más ondulado con manchas de encinar alternando con los cultivos de secano al noroeste. Márgenes de cultivos con abundancia de tomillos y salvias. Que dan refugio a especies de aves esteparias, adestacar dentro de esta zona: el aguilucho cenizo (*Circus pygargus*), el águila perdicera (*Hieraaetus fasciatus*), el Sisón (*Tetrax tetrax*), el alcaraván (*Burhinus oedicneus*), la carraca (*Coracias garrulus*), la terrera común (*Calandrella brachydactyla*) o la calandria (*Melanocorypha calandra*).

4.2 Quality and importance

Se trata de la segunda área en importancia en Catalunya para el sisón (*Tetrax tetrax*). Presencia abundante de otras especies esteparias como *Calandrella brachydactyla*, *Coracias garrulus* o *Circus pygargus*.

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]
M	K01.03		I
H	A09		I
L	E01		O
H	A02		I
H	A10.01		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

5. SITE PROTECTION STATUS (optional)

[Back to top](#)

5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
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ES43	100.0
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5.3 Site designation (optional)

Los límites de este espacio han sido trazados de acuerdo con la cartografía topográfica y planimétrica de referencia, a escala 1:50.000, del Instituto Cartográfico de Catalunya, que es el instituto cartográfico oficial y competente de la Generalitat de Catalunya. Los mapas facilitados para formalizar la propuesta de este espacio y definir su delimitación, citados en más adelante en este formulario, tienen la misma precisión de detalles, y la misma calidad, que los mapas de la cartografía topográfica y planimétrica de referencia, a escala 1:50.000, que publica con carácter oficial el Instituto Cartográfico de Catalunya. Estos mapas son la referencia, si no se indica lo contrario, de los detalles de descripción planimétrica, topográfica y/o toponímica que se puedan dar en este formulario. Este espacio está incluido en el 'Pla d'Espais d'Interès Natural' (PEIN) aprobado por el Decreto 328/1992 de la Generalitat de Catalunya. Su inclusión en el PEIN implica un grado de protección del lugar que no queda reflejado en el Apartado 5.1 del formulario, ya que la figura PEIN no está recogida en el mismo.

6. SITE MANAGEMENT

[Back to top](#)

6.1 Body(ies) responsible for the site management:

Organisation:	Generalitat de Catalunya Departament de Territori i Sostenibilitat
Address:	Av. Diagonal, 523-525 08029 Barcelona
Email:	spen.tes@gencat.cat

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: Plan especial de protección del medio natural y del paisaje y plan de gestión de los espacios Link: http://www20.gencat.cat/portal/site/DAR/menuitem.7d5a409fbe273a69cc497c10d8c0e1a0/?vgnextoid=fe286c27c879a
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	

7. MAP OF THE SITES

[Back to top](#)

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).