



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 **ES5110009**
SITENAME **Riera de Merlès**

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1. SITE IDENTIFICATION

1.1 Type C	1.2 Site code ES5110009	Back to top
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1.3 Site name

Riera de Merlès

1.4 First Compilation date	1.5 Update date
1997-12	2014-12

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 112/2006, de 5 de septiembre de 2006, por el que se designan ZEPA y se aprueba la propuesta de LIC
Date site proposed as SCI:	1997-12
Date site confirmed as SCI:	2006-07
Date site designated as SAC:	2014-11
National legal reference of SAC designation:	Acuerdo de Gobierno 150/2014, de 4 de noviembre http://portaldogc.gencat.cat/utillsEADOP/PDF/6744/1379474.pdf

2. SITE LOCATION

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2.1 Site-centre location [decimal degrees]:

Longitude

1.9847

Latitude

41.9722

2.2 Area [ha]:

3013.2

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
ES51	Cataluña










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
3240 			9.947745964784211		G	C	B	C	C
3260 			1.592845703241062		G	C	C	C	C
3270 			1.0609385913076077		G	C	C	C	C
6420 			4.729891476882176		G	C	C	C	C
6510 			1.9131300930988062		G	C	C	C	C
92A0 			0.9999999795582768		G	C	C	C	C
9340 			80.43703792607229		G	A	C	A	B
9530 			342.04715627556027		G	B	C	B	B
9540 			751.8512017163448		G	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	A229	Alcedo atthis			p	1	3	p		G	C	B	C	C
B	A255	Anthus campestris			r		5	p		G	C	B	C	C
I	1092	Austropotamobius pallipes			p				P		C	B	B	A
M	1308	Barbastella barbastellus			p				P		C	C	C	C
B	A215	Bubo bubo			p	1	3	p		G	C	B	C	C
B	A224	Caprimulgus europaeus			r	58	78	p		G	C	B	C	C
B	A080	Circaetus gallicus			r	4	6	p		G	C	B	C	C
B	A236	Dryocopus martius			p		1	p		G	C	B	C	C
B	A092	Hieraetus pennatus			r		1	p		G	C	B	C	C
B	A338	Lanius collurio			r	6	16	p		G	C	B	C	C
I	1083	Lucanus cervus			p				P		C	B	B	C
B	A246	Lullula arborea			p	175	341	p		G	C	B	C	C
M	1355	Lutra lutra			p	1	5	i		G	C	B	B	C
B	A077	Neophron percnopterus			r				P		C	B	C	C
M	1304	Rhinolophus ferrumequinum			p				P		C	B	C	C

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)

4. SITE DESCRIPTION

4.1 General site character

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Habitat class	% Cover
N18	0.79
N22	0.06
N09	10.82

N17	55.88
N06	0.47
N08	0.63
N16	0.94
N15	0.73
N12	24.84
N23	0.07
N19	4.77
Total Habitat Cover	100.00000000000001

Other Site Characteristics

Espacio fluvial situado en la transición entre las tierras pre-pirenaicas y las cuencas y mesetas centrales. Sistemas naturales fluviales, característicos de la cuenca del río Llobregat, con vegetación pantanosa y de ribera, y biocenosis faunísticas de vertebrados e invertebrados asociadas.

4.2 Quality and importance

Una de las únicas muestras de los sistemas naturales de la cuenca del Llobregat en buen estado de conservación, con muy buena calidad ecológica de sus aguas. Buena representación de vegetación acuática y de ribera, de comunidades de algas incrustantes y de invertebrados. El espacio cuenta, además, con una buena muestra de los bosques de Pinus nigra de llanura, en una área aislada de las áreas más características para esta especie en Cataluña. Importantes poblaciones de mamíferos.

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	I01		O

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)

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 [%]
ES43	100.0	ES06	1.88		

5.2 Relation of the described site with other sites:

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

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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: Acuerdo de Gobierno 150/2014. Anexo 6. Instrumento de gestión de las ZEC declaradas en la región mediterránea. http://www.gencat.cat/mediamb/xn2000/Acuerdo_150_2014_Anejo6_Instrumento_Gestion.pdf Link: http://www.gencat.cat/mediamb/xn2000/Acuerdo_150_2014_Anejo6_Instrumento_Gestion.pdf
<input 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).