



# 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 ES0000025  
SITENAME Marismas del Odiel

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> C	<b>1.2 Site code</b> ES0000025	<a href="#">Back to top</a>
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### 1.3 Site name

Marismas del Odiel
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<b>1.4 First Compilation date</b> 1997-12	<b>1.5 Update date</b> 2012-12
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### 1.6 Respondent:

<b>Name/Organisation:</b>	DIRECCIÓN GENERAL DE ESPACIOS NATURALES Y PARTICIPACIÓN CIUDADANA. CONSEJERÍA DE MEDIO AMBIENTE. JUNTA DE ANDALUCÍA
<b>Address:</b>	AVD. DE MANUEL SIUROT 50. 41013 - SEVILLA. ESPAÑA - TLFNO. 95 500 35 01
<b>Email:</b>	enrique.camello@juntadeandalucia.es

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	1987-09
<b>National legal reference of SPA designation</b>	No data

<b>Date site proposed as SCI:</b>	1997-12
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	No data

National legal reference of SAC designation:

No data

## 2. SITE LOCATION

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

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#### Longitude

-6.9274742947

#### Latitude

37.1679923359

### 2.2 Area [ha]:

6631.36

### 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
ESZZ	Extra-Regio

### 2.6 Biogeographical Region(s)

Mediterranean (0.0  
%)

## 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
1140			66.3152			B	C	B	B
1150			66.3152			A	C	A	A
1310			265.2608			B	B	B	B
1320			1525.2496			A	A	A	A
1420			1458.9344			A	B	A	A

1510			66.3152				A	C	A	A
2110			66.3152				A	C	A	A
2120			66.3152				A	C	A	A
2130			66.3152				A	C	A	A
2250			66.3152				A	C	A	A
2270			66.3152				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						
G	Code	Scientific Name	S	NP	T	Size		Unit	Cat.	D.qual.	A B C D			A B C		
						Min	Max				Pop.	Con.	Iso.	G		
B	A293	<a href="#">Acrocephalus melanopogon</a>			r				P							
B	A168	<a href="#">Actitis hypoleucos</a>			w				P							
B	A168	<a href="#">Actitis hypoleucos</a>			c				P							
B	A200	<a href="#">Alca torda</a>			w				P							
B	A229	<a href="#">Alcedo atthis</a>			w				P		D					
B	A054	<a href="#">Anas acuta</a>			w	1000	1000	i		G						
B	A056	<a href="#">Anas clypeata</a>			w	5000	5000	i		G						
B	A052	<a href="#">Anas crecca</a>			w	800	800	i		G						
B	A050	<a href="#">Anas penelope</a>			w	4000		i		M						
B	A053	<a href="#">Anas platyrhynchos</a>			p				P							
B	A053	<a href="#">Anas platyrhynchos</a>			w	200		i	P	M						
B	A053	<a href="#">Anas platyrhynchos</a>			c	500		i	P	M						
B	A055	<a href="#">Anas querquedula</a>			w	61	61	i		G						
B	A051	<a href="#">Anas strepera</a>			w	200		i		M						

B	A043	<a href="#">Anser anser</a>			w				P				
B	A039	<a href="#">Anser fabalis</a>			w	1	1	i		G			
B	A028	<a href="#">Ardea cinerea</a>			w	250		i		M	A	C	B B
B	A028	<a href="#">Ardea cinerea</a>			r	166	166	p		G	A	C	B B
B	A029	<a href="#">Ardea purpurea</a>			r	10	10	p		G	C	B	C B
B	A024	<a href="#">Ardeola ralloides</a>			c				P		D		
B	A169	<a href="#">Arenaria interpres</a>			c				P				
B	A169	<a href="#">Arenaria interpres</a>			w	50		i		M			
B	A222	<a href="#">Asio flammeus</a>			w				P				
B	A059	<a href="#">Aythya ferina</a>			w	2000	2000	i		G			
B	A059	<a href="#">Aythya ferina</a>			r				P				
B	A061	<a href="#">Aythya fuligula</a>			w				P				
B	A060	<a href="#">Aythya nyroca</a>			w				P		B	B	B B
B	A025	<a href="#">Bubulcus ibis</a>			p				P				
B	A067	<a href="#">Bucephala clangula</a>			w				P				
B	A133	<a href="#">Burhinus oedicnemus</a>			r				P		D		
B	A087	<a href="#">Buteo buteo</a>			w				P				
B	A431	<a href="#">Calandrella rufescens</a>			r				P				
B	A144	<a href="#">Calidris alba</a>			w	800		i		M			
B	A144	<a href="#">Calidris alba</a>			c				P				
B	A149	<a href="#">Calidris alpina</a>			c	20000	20000	i		G			
B	A149	<a href="#">Calidris alpina</a>			w				P				
B	A143	<a href="#">Calidris canutus</a>			w	50		i		M			
B	A143	<a href="#">Calidris canutus</a>			c	200		i		M			
B	A147	<a href="#">Calidris ferruginea</a>			w				P				
B	A147	<a href="#">Calidris ferruginea</a>			c	2000		i		M			
B	A145	<a href="#">Calidris minuta</a>			c	4000	4000	i		G			
B	A145	<a href="#">Calidris minuta</a>			w				P				
B	A146	<a href="#">Calidris temminckii</a>			c				P				
B	A225	<a href="#">Caprimulgus ruficollis</a>			c				P				
B	A138	<a href="#">Charadrius alexandrinus</a>			c	2500		i		M			
B	A138	<a href="#">Charadrius alexandrinus</a>			w				P				
B	A138	<a href="#">Charadrius alexandrinus</a>			r	100		p		M			

B	A136	<a href="#">Charadrius dubius</a>		w	800		i	P	M				
B	A136	<a href="#">Charadrius dubius</a>		p				P					
B	A137	<a href="#">Charadrius hiaticula</a>		w	100		i		M				
B	A137	<a href="#">Charadrius hiaticula</a>		c	2000		i		M				
B	A196	<a href="#">Chlidonias hybridus</a>		c	60		i		M	D			
B	A198	<a href="#">Chlidonias leucopterus</a>		w				P					
B	A198	<a href="#">Chlidonias leucopterus</a>		c				P					
B	A197	<a href="#">Chlidonias niger</a>		c				P		D			
B	A031	<a href="#">Ciconia ciconia</a>		w	100	100	i		G	C	B	C	B
B	A031	<a href="#">Ciconia ciconia</a>		r	50	50	p		G	C	B	C	B
B	A031	<a href="#">Ciconia ciconia</a>		c	350		i		M	C	B	C	B
B	A030	<a href="#">Ciconia nigra</a>		c				P		D			
B	A081	<a href="#">Circus aeruginosus</a>		w				P		C	B	C	B
B	A081	<a href="#">Circus aeruginosus</a>		r	9	9	p		G	C	B	C	B
B	A082	<a href="#">Circus cyaneus</a>		w				P		D			
B	A084	<a href="#">Circus pygargus</a>		r				P					
B	A211	<a href="#">Clamator glandarius</a>		r				P					
B	A206	<a href="#">Columba livia</a>		w				P					
B	A231	<a href="#">Coracias garrulus</a>		r	3	3	p		G	C	B	C	B
B	A027	<a href="#">Egretta alba</a>		c				P		D			
B	A026	<a href="#">Egretta garzetta</a>		r	203	203	p		G	C	B	C	B
R	1220	<a href="#">Emys orbicularis</a>		p				P		C	C	C	C
B	A098	<a href="#">Falco columbarius</a>		c				P		C	B	C	B
B	A096	<a href="#">Falco tinnunculus</a>		w				P					
B	A096	<a href="#">Falco tinnunculus</a>		r	2	2	p		G				
B	A097	<a href="#">Falco vespertinus</a>		c				P		D			
B	A204	<a href="#">Fratercula arctica</a>		w				P					
B	A125	<a href="#">Fulica atra</a>		w	4000		i		M				
B	A125	<a href="#">Fulica atra</a>		r				P					
B	A126	<a href="#">Fulica cristata</a>		p	1	2	i		G	C	B	B	B

B	A126	<a href="#">Fulica cristata</a>			r	1	1	p		G	C	B	B	B
B	A153	<a href="#">Gallinago gallinago</a>			w				P					
B	A153	<a href="#">Gallinago gallinago</a>			c				P					
P	1893	<a href="#">Gaudinia hispanica</a>			p				P		B	B	B	B
B	A003	<a href="#">Gavia immer</a>			w				P		C	B	C	B
B	A189	<a href="#">Gelochelidon nilotica</a>			c				P		D			
B	A135	<a href="#">Glareola pratincola</a>			c				P		D			
B	A127	<a href="#">Grus grus</a>			c	200	200	i		G	C	B	C	B
B	A130	<a href="#">Haematopus ostralegus</a>			w	800		i		M				
B	A131	<a href="#">Himantopus himantopus</a>			r	151	151	p		G	B	B	C	B
B	A131	<a href="#">Himantopus himantopus</a>			w	600		i		M	B	B	C	B
B	A022	<a href="#">Ixobrychus minutus</a>			r				P		C	B	C	B
B	A184	<a href="#">Larus argentatus</a>			p				P					
B	A184	<a href="#">Larus argentatus</a>			w	1000		i	P	M				
B	A184	<a href="#">Larus argentatus</a>			r	55	55	p	P	G				
B	A181	<a href="#">Larus audouinii</a>			c				P		D			
B	A182	<a href="#">Larus canus</a>			w				P					
B	A183	<a href="#">Larus fuscus</a>			w	15000		i	P	M				
B	A183	<a href="#">Larus fuscus</a>			r	1	1	p	P	G				
B	A183	<a href="#">Larus fuscus</a>			p				P					
B	A180	<a href="#">Larus genei</a>			c				P		D			
B	A185	<a href="#">Larus glaucooides</a>			c				P					
B	A187	<a href="#">Larus marinus</a>			w				P					
B	A176	<a href="#">Larus melanocephalus</a>			w				P		D			
B	A177	<a href="#">Larus minutus</a>			w				P					
B	A177	<a href="#">Larus minutus</a>			c				P					
B	A179	<a href="#">Larus ridibundus</a>			r	2	2	p	P	G				
B	A179	<a href="#">Larus ridibundus</a>			w	8000		i	P	M				
B	A179	<a href="#">Larus ridibundus</a>			p				P					
B	A157	<a href="#">Limosa lapponica</a>			w	700		i		M				







B	A165	<a href="#">ochropus</a>			w				P				
B	A163	<a href="#">Tringa stagnatilis</a>			c				P				
B	A162	<a href="#">Tringa totanus</a>			p				P				
B	A162	<a href="#">Tringa totanus</a>			w	3000		i	P	M			
B	A117	<a href="#">Turnix sylvatica</a>			p				P		B	B	C B
B	A199	<a href="#">Uria aalge</a>			w				P				
B	A142	<a href="#">Vanellus vanellus</a>			r	9	9	p		G			
B	A142	<a href="#">Vanellus vanellus</a>			w				P				
P		<a href="#">Artemisia caerulescens</a>											
R	1235	<a href="#">Chamaeleo chamaeleon</a>											
M	1360	<a href="#">Genetta genetta</a>											
R		<a href="#">Macroprotodon cucullatus</a>											
P		<a href="#">Salicornia ramosissima</a>											
P		<a href="#">Spartina densiflora</a>											
P		<a href="#">Tamarix africana</a>											
A		<a href="#">Triturus boscai</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

### 4.1 General site character

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Habitat class	% Cover
N03	47.0
N09	8.0
N08	6.0
N04	1.0

N20	3.0
N23	4.0
N17	1.0
N02	30.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Los rasgos principales del lugar vienen definidos por la descripción en sus clases de hábitats.

### 4.2 Quality and importance

Imprescindible para hábitats de la Directiva 92/43/CEE. Importante para *Thymus carnosus*

### 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	G05		I
M	E02.01		I
M	F02.03		I
	H		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)

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

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
ES13	84.0	ES04	16.0		

designated at international level:

Type	Site name	Type	Cover [%]
Other	MARISMAS DEL ODIEL	=	100.0
	MARISMAS DEL ODIEL	=	100.0

## 6. SITE MANAGEMENT

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

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Organisation: DIRECCIÓN GENERAL DE ESPACIOS NATURALES Y PARTICIPACIÓN CIUDADANA. CONSEJERÍA DE AGRICULTURA, PESCA Y MEDIO AMBIENTE. JUNTA DE ANDALUCÍA

Address:	AVD. DE MANUEL SIUROT 50. 41013 - SEVILLA. ESPAÑA - TLFNO. 95 500 35 01
Email:	enrique.camello@juntadeandalucia.es

### 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: PRUG del Paraje Natural Marismas del Odiel y Reservas Naturales Isla de Enmedio y Marisr
		Link: <a href="http://www.juntadeandalucia.es/medioambiente/site/portalweb/menuitem.7e1cf46ddf59bb227a9ebe205510e1ca/?vgn">http://www.juntadeandalucia.es/medioambiente/site/portalweb/menuitem.7e1cf46ddf59bb227a9ebe205510e1ca/?vgn</a>
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	

### 6.3 Conservation measures (optional)

- Ley 12/1984, de 19 de octubre, de declaración de las Marismas del Odiel como Paraje Natural y de la Isla de Enmedio y la Marisma del Burro como Reservas Integrales - Ley 2/1989, de 18 de julio, lo incluye como Paraje Natural - Decreto 169/1990, de 5 de junio, por le que se aprueba el Plan Rector de Uso y Gestión
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