



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 ES6150005
SITENAME Marismas de Isla Cristina

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	1.2 Site code	Back to top
C	ES6150005	

1.3 Site name

Marismas de Isla Cristina

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.: +34 955 00 34 00
Email:	natura2000fnd.csmaea@juntadeandalucia.es

1.7 Site indication and designation / classification dates

Date site classified as SPA:	2002-10
National legal reference of SPA designation	Disposición transitoria séptima de la Ley 18/2003, de 29 de diciembre, por la que se aprueban medidas fiscales y administrativas
Date site proposed as SCI:	2001-01
Date site confirmed as SCI:	2006-07
Date site designated as SAC:	No data
National legal reference of SAC designation:	No data

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

Longitude -7.3432
Latitude 37.2069

[Back to top](#)

2.3 Marine area [%]

0.41

0.0

NUTS level 2 code	Region Name
-------------------	-------------

ES61	Andalucía
ESZZ	Extra-Regio

Marine (0.41
Atlantic %)

[Back to top](#)

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
1130			425.766		M	C	C		
1140			274.804		M	C	C		
1210			0.172		DD		C		
1310			4.409		M	C	C	A	B
1320			14.249		M	B	C	A	B
1410			0.178		DD		C		
1420			878.727		M	B	B	A	B
2190			0.575		M	D	C	A	C
5330			0.733		DD		C		
6420			25.066		M	B	C	A	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)

[illegible]

[illegible]

B	A138	Charadrius alexandrinus			r	6	44	p	P	G	C	B	C	A
B	A136	Charadrius dubius			r		1	p	P	G	D	C	C	C
B	A137	Charadrius hiaticula			c				P	DD	D			
B	A137	Charadrius hiaticula			w	973		i	P	G	B	B	C	A
B	A734	Chlidonias hybrida			c	300	300	i	P	G	C	B	B	B
B	A197	Chlidonias niger			c				P	DD	D			
B	A031	Ciconia ciconia			r	8	22	p	P	G	C	B	C	C
B	A031	Ciconia ciconia			w	5	23	i	P	G	C	B	C	C
B	A031	Ciconia ciconia			c				P	DD	D			
B	A081	Circus aeruginosus			w	10		i	P	G	C	B	C	C
B	A081	Circus aeruginosus			r	0	2	p	P	G	C	B	C	C
B	A082	Circus cyaneus			c				P	DD	C	B	C	B
B	A084	Circus pygargus			r	2	9	p	P	G	D	C	C	B
B	A084	Circus pygargus			c				P	DD	D			
B	A231	Coracias garrulus			c				P	DD	C	B	C	B
B	A026	Egretta garzetta			p	500	500	p	P	G	B	B	C	B
B	A026	Egretta garzetta			r	0	30	p	P	G	C	B	C	B
B	A026	Egretta garzetta			w	50	155	i	P	G	C	B	C	B
B	A379	Emberiza hortulana			c				P	DD				
B	A125	Fulica atra			r	0	1	p	P	G	D	B	C	C
B	A125	Fulica atra			w	4	215	i	P	G	C	B	C	C
B	A244	Galerida cristata			p				P	DD	D			
B	A244	Galerida cristata			w				P	DD	D			
B	A245	Galerida theklae			c				P	DD	C	B	C	B
B	A245	Galerida theklae			p				P	DD	C	B	C	B
B	A245	Galerida theklae			w				P	DD	C	B	C	B
B	A153	Gallinago gallinago			w	0	1	i	P	G	D	B	C	C
B	A123	Gallinula chloropus			r	0	3	p	P	G	D	B	C	C
B	A123	Gallinula chloropus			w	0	6	i	P	G	D	B	C	C
B	A189	Gelochelidon nilotica			c				P	DD	C	B	B	B
B	A189	Gelochelidon nilotica			w				P	DD	C	B	B	B
B	A135	Glareola pratincola			c				P	DD	D			
B	A135	Glareola pratincola			r	0	17	p	P	G	C	B	C	C
B	A130	Haematopus ostralegus			c				P	DD	D			
B	A130	Haematopus ostralegus			w	112		i	P	G	B	B	C	A
B	A131	Himantopus himantopus			r	10	53	p	P	G	C	B	C	B
B	A131	Himantopus himantopus			c				P	DD	D			
B	A131	Himantopus himantopus			w	26	137	i	P	G	C	B	C	B
B	A862	Hydrocoloeus minutus			c				P	DD	C	B	C	B
B	A862	Hydrocoloeus minutus			w				P	DD	C	B	C	B
B	A894	Hydroprogne caspia			c				P	DD	C	B	B	A
B	A894	Hydroprogne caspia			w		10	i	P	G	B	B	C	B
B	A233	Jynx torquilla			w				P	DD	C	B	C	B
B	A233	Jynx torquilla			c				P	DD	C	B	C	B
B	A181	Larus audouinii			c				P	DD	D			
B	A181	Larus audouinii			w	68	375	i	P	G	A	B	C	A

B	A183	Larus fuscus			w	7918		i	P	G	C	B	C	C
B	A180	Larus genei			w	0	31	i	P	G	C	B	C	C
B	A187	Larus marinus			w	0	3	i	P	G	C	B	C	C
B	A176	Larus melanocephalus			w	262		i	P	G	C	B	C	B
B	A176	Larus melanocephalus			c				P	DD				
B	A604	Larus michahellis			r	9	42	p	P	G	C	B	C	C
B	A604	Larus michahellis			w	166	909	i	P	G	C	B	C	C
B	A179	Larus ridibundus			w	295	805	i	P	G	C	B	C	C
P	1639	Limonium lanceolatum			p				P	DD				
B	A157	Limosa lapponica			w	30	72	i	P	G	B	B	C	B
B	A157	Limosa lapponica			c				P	DD	D			
B	A156	Limosa limosa			c				P	DD	D			
B	A156	Limosa limosa			w		254	i	P	G	C	B	C	B
B	A292	Locustella luscinioides			c				P	DD				
B	A292	Locustella luscinioides			r				P	DD				
B	A246	Lullula arborea			p				P	DD	C	B	C	B
B	A609	Luscinia svecica svecica			w				P	DD	C	B	C	B
M	1355	Lutra lutra			p				P	DD	C	C	C	C
B	A855	Mareca penelope			w		4	i	P	G	D	B	C	C
B	A889	Mareca strepera			r		2	p	P	G	D	B	C	C
B	A889	Mareca strepera			w		2	i	P	G	D	B	C	C
B	A900	Melanitta nigra s. str.			w	29	65	i	P	G	B	B	C	B
B	A242	Melanocorypha calandra			p				P	DD	C	B	C	B
B	A242	Melanocorypha calandra			w				P	DD	C	B	C	B
B	A069	Mergus serrator			w	8	16	i	P	G	B	B	C	B
B	A230	Merops apiaster			c	5000	5000	i	P	G	B	B	C	C
B	A230	Merops apiaster			r				P	DD	D			
B	A260	Motacilla flava			w				P	DD				
B	A260	Motacilla flava			c				P	DD				
B	A058	Netta rufina			c				P	DD	D			
B	A058	Netta rufina			w				P	DD	D			
B	A058	Netta rufina			r				P	DD	D			
B	A768	Numenius arquata arquata			c				P	DD	D			
B	A768	Numenius arquata arquata			w	12	39	i	P	G	C	B	C	B
B	A158	Numenius phaeopus			w	26	75	i	P	G	B	B	C	A
B	A094	Pandion haliaetus			w	1	6	i	P	G	C	B	C	A
B	A094	Pandion haliaetus			r	0	1	p	P	G	B	B	C	A
B	A094	Pandion haliaetus			c	4	4	i	P	G	C	B	B	B
B	A683	Phalacrocorax carbo carbo			c				P	DD	D			
B	A683	Phalacrocorax carbo carbo			w	262	1165	i	P	G	C	B	C	B
B	A663	Phoenicopterus roseus			w	387		i	P	G	C	B	C	C
B	A274	Phoenicurus phoenicurus			c				P	DD				
B	A034	Platalea leucorodia			r	0	29	p	P	G	C	B	C	B

B	A034	Platalea leucorodia			w	31	75	i	P	G	C	B	C	B
B	A034	Platalea leucorodia			c				P	DD	D			
B	A140	Pluvialis apricaria			w				P	DD	C	B	C	B
B	A141	Pluvialis squatarola			c				P	DD	D			
B	A141	Pluvialis squatarola			w	147	350	i	P	G	B	B	C	A
B	A005	Podiceps cristatus			w	6	13	i	P	G	C	B	C	C
B	A008	Podiceps nigricollis			w	29	66	i	P	G	C	B	C	C
B	A132	Recurvirostra avosetta			w	68	177	i	P	G	C	B	C	B
B	A132	Recurvirostra avosetta			r	71	140	p	P	G	C	B	C	B
B	A132	Recurvirostra avosetta			c				P	DD	D			
B	A249	Riparia riparia			c				P	DD	C	B	C	C
B	A249	Riparia riparia			w				P	DD	C	B	C	C
B	A275	Saxicola rubetra			c				P	DD				
B	A276	Saxicola torquata			w				P	DD	D			
B	A857	Spatula clypeata			w		19	i	P	G	D	B	C	C
B	A856	Spatula querquedula			w				P	DD	D			
B	A856	Spatula querquedula			c				P	DD	D			
B	A193	Sterna hirundo			c				P	DD	D			
B	A193	Sterna hirundo			w	0	4	i	P	G	D	B	C	C
B	A885	Sternula albifrons			w		4	i	P	G	D	B	B	A
B	A885	Sternula albifrons			r	27	189	p	P	G	B	B	C	A
B	A304	Sylvia cantillans			c				P	DD				
B	A303	Sylvia conspicillata			c				P	DD	D			
B	A302	Sylvia undata			r				P	DD	C	B	C	C
B	A004	Tachybaptus ruficollis			p	4	14	i	P	G	C	B	C	C
B	A048	Tadorna tadorna			w	7	55	i	P	G	D	B	C	B
B	A048	Tadorna tadorna			c				P	DD	D			
B	A048	Tadorna tadorna			r	4	18	p	P	G	C	B	C	B
B	A863	Thalasseus sandvicensis			w	27	566	i	P	G	A	B	C	A
P	1681	Thymus carnosus			p				P	DD				
B	A161	Tringa erythropus			w	500	500	i	P	G	A	B	B	B
B	A161	Tringa erythropus			c				P	DD	D			
B	A166	Tringa glareola			w				P	DD	C	B	A	B
B	A166	Tringa glareola			c				P	DD	C	B	A	B
B	A164	Tringa nebularia			w	12	33	i	P	G	B	B	C	B
B	A165	Tringa ochropus			w	6	6	i	P	G	C	B	C	C
B	A165	Tringa ochropus			c				P	DD	D			
B	A162	Tringa totanus			r		5	i	P	G	C	B	C	B
B	A162	Tringa totanus			w	211	672	i	P	G	C	B	C	B
B	A162	Tringa totanus			c				P	DD	D			
B	A232	Upupa epops			c				P	DD	D			
B	A232	Upupa epops			p				P	DD	D			
B	A232	Upupa epops			w				P	DD	D			
B	A142	Vanellus vanellus			w	12	12	i	P	G	D	B	C	C
B	A142	Vanellus vanellus			r				P	DD	D			
B	A142	Vanellus vanellus			c				P	DD	D			

- **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
B	A297	Acrocephalus scirpaceus						P			X		X	X
I		Afruca tangeri			3	0	grid1x1	P						X
B	A247	Alauda arvensis						P					X	X
B	A257	Anthus pratensis						P			X		X	X
B	A226	Apus apus						P			X		X	
B	A228	Apus melba						P			X		X	
B	A227	Apus pallidus						P			X		X	
P		Artemisia caerulescens subsp. caerulescens			0	0		P						X
P		Bunias erucago L.			0	0		P						X
B	A431	Calandrella rufescens						P			X		X	
P		Calystegia soldanella (L.) R. Br.			0	0		P						X
B	A288	Cettia cetti						P			X		X	
B	A198	Chlidonias leucopterus						P			X		X	
B	A289	Cisticola juncidis						P			X		X	
I		Cochlis vittata			1	0	grid1x1	P						X
B	A350	Corvus corax						P					X	
B	A347	Corvus monedula						P						X
B	A454	Cyanopica cyana						P			X		X	
B	A253	Delichon urbica						P			X		X	
B	A237	Dendrocopos major						P			X		X	
B	A381	Emberiza schoeniclus						P					X	
B	A269	Erithacus rubecula						P			X		X	
B	A300	Hippolais polyglotta						P			X		X	
B	A252	Hirundo daurica						P			X		X	
B	A251	Hirundo rustica						P			X		X	
B	A340	Lanius excubitor			20	20	p	P					X	
B	A341	Lanius senator						P			X		X	
B	A184	Larus argentatus			0	2	i	P						X
P		Limonium diffusum (Pourr.) Kuntze			0	0		P						X

B	A290	Locustella naevia						P			X		X	
B	A271	Luscinia megarhynchos						P			X		X	
B	A383	Miliaria calandra						P					X	
I		Monoplex parthenopeus			2	0	grids1x1	P						X
B	A262	Motacilla alba						P			X		X	
B	A261	Motacilla cinerea						P			X		X	
P		Pancratium maritimum L.			0	0		P						X
B	A355	Passer hispaniolensis						P					X	
B	A356	Passer montanus						P					X	
B	A171	Phalaropus fulicarius						P			X		X	
B	A273	Phoenicurus ochruros						P			X		X	
I		Pholas dactylus			2	0	grids1x1	P			X			X
B	A313	Phylloscopus bonelli						P			X		X	
B	A315	Phylloscopus collybita						P			X		X	
B	A314	Phylloscopus sibilatrix						P			X		X	
B	A316	Phylloscopus trochilus						P			X		X	
B	A343	Pica pica						P						X
P	1783	Picris willkommii			2700	2800	i	P	X		X			X
B	A235	Picus viridis						P			X		X	
I		Sabellaria alveolata (Linnaeus, 1767)			1	0	grids1x1	P						X
I		Scyllarides latus			0	0	grids1x1	P	X					X
P		Spartina maritima (Curtis) Fernald			0	0		P						X
B	A352	Sturnus unicolor						P					X	X
B	A351	Sturnus vulgaris						P						X
B	A311	Sylvia atricapilla						P			X		X	
B	A310	Sylvia borin						P			X		X	
B	A309	Sylvia communis						P			X		X	
B	A306	Sylvia hortensis						P			X		X	
B	A305	Sylvia melanocephala						P			X		X	
P		Tripolium pannonicum tripolium (L.) Greuter			0	0		P						X
B	A283	Turdus merula						P					X	
B	A285	Turdus philomelos						P					X	
P		Zostera noltii Hornem.			31835	0	area	P			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

[Back to top](#)

Habitat class	% Cover
N23	1.0
N20	1.0
N15	4.0
N02	40.0
N08	1.0
N03	50.0
N21	3.0
Total Habitat Cover	100

Other Site Characteristics

Los georrecursos Marismas de Isla Cristina se encuentran incluidos en el Contexto Geológico Español de relevancia internacional (Ley 42 /2007, de 13 de diciembre) "Costas bajas de la Península Ibérica", y atesoran, según el citado inventario, un alto potencial de uso en el que se resalta su elevado valor turístico y didáctico.

4.2 Quality and importance

Complejo de marismas muy influenciadas por las mareas atlánticas. Importante área de reproducción de ardeidas y otras aves de zonas húmedas. Gran importancia para paso e invernada de limícolas, gaviotas y charranes.En la sección 3.3 se ha mencionado el motivo D con respecto a las especies:Corvus monedula, Pica pica, Sturnus vulgaris presente en la Directiva 2009/147/CE Relativa a la conservación de las aves silvestres - Anexo II-BLarus argentatus, Larus fuscus presente en la UICN 2011. Lista Roja de las especies amenazadas de la UICN. Versión 2011.2 - Preocupación Menor.Se incluyen especies de flora presentes en la Lista Roja de la Flora Vascular de Andalucía: Artemisia caerulescens subsp. caerulescens, Aster tripolium subsp. pannonicus, Bunias erucago, Calystegia soldanella, Limonium diffusum, Pancratium maritimum y Spartina maritima.

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	D01		b
M	J01.01		i
M	E03		l
H	J02.12		l
M	A04		i
L	F03.01		l
M	I01		i
M	I01		i
M	F01		l
H	E01		o

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	94.57
	State/Province	0
	Local/Municipal	0
	Any Public	0
Joint or Co-Ownership		0
Private		5.43
Unknown		0
sum		100

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

[Back to top](#)

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
ES13	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) Marismas del Río Piedras y Flecha del Rompido	/	
ES13	Marismas del río Piedras y Flecha del Rompido	/	
ES95	Río Guadiana y Ribera de Chanza	/	
ES99	Lugar de Importancia Comunitaria (LIC) Marismas del Río Piedras y Flecha del Rompido	/	
ES13	Marisma de Isla Cristina	=	100.0
ES95	Isla de San Bruno	/	

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

[Back to top](#)

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.: +34 955 00 34 00
Email:	natura2000fnd.csmaea@juntadeandalucia.es

6.2 Management Plan(s):

An actual management plan does exist:

☐ Yes

Name:

Link:

☒ No, but in preparation

☐ No

6.3 Conservation measures (optional)

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).

