



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 ITA010021
SITENAME Saline di Marsala

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 B	1.2 Site code ITA010021	Back to top
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1.3 Site name

Saline di Marsala

1.4 First Compilation date 1998-06	1.5 Update date 2019-12
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1.6 Respondent:

Name/Organisation: Regione Siciliana Ass.to Territorio e Ambiente Servizio 4°
Address: Via Ugo La Malfa 169 - 90146 Palermo
Email:

1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	1995-09
Date site confirmed as SCI:	No data
Date site designated as SAC:	2017-03
National legal reference of SAC designation:	DM 31/03/2017 - G.U. 93 del 21-4-2017

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

[Back to top](#)

Longitude 12.472761 **Latitude** 37.88553

2.2 Area [ha]: 315.0 **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
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2.6 Biogeographical Region(s)

Mediterranean (100.0
%)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

[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
1150			176.82		M	C	C	B	B
1210			0.1		P	D			
1410			7.18		M	C	C	B	B
1420			18.72		M	C	C	B	B
1510			5.33		M	C	C	C	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			w				C	DD	B	B	A	B
B	A054	Anas acuta			w				C	DD	D			
B	A055	Anas querquedula			c				C	DD	D			
B	A051	Anas strepera			w				R	DD	D			
F	1152	Aphanius fasciatus			p				P	DD	C	B	A	B
B	A024	Ardeola ralloides			c				P	DD	C	B	A	B
B	A222	Asio flammeus			w				R	DD	C	B	A	B
B	A021	Botaurus stellaris			c				C	DD	C	B	A	B
B	A149	Calidris alpina			w				C	DD	D			
B	A138	Charadrius alexandrinus			p				C	DD	C	B	C	B
B	A196	Chlidonias hybridus			c				P	DD	C	B	A	B
B	A197	Chlidonias niger			c				C	DD	C	B	A	B
B	A113	Coturnix coturnix			c				C	DD	D			
B	A027	Egretta alba			w				P	DD	B	B	A	B
B	A026	Egretta garzetta			w				C	DD	B	B	A	B
B	A103	Falco peregrinus			w				P	DD	C	B	A	B
B	A096	Falco tinnunculus			c				C	DD	D			
B	A097	Falco vespertinus			c				C	DD	D			
B	A189	Gelochelidon nilotica			c				P	DD	C	B	A	B
B	A135	Glareola pratincola			c				C	DD	B	B	A	A
B	A127	Grus grus			c				C	DD	B	B	A	B
B	A131	Himantopus himantopus			r				C	DD	B	B	A	A
B	A251	Hirundo rustica			c				P	DD	D			
B	A022	Ixobrychus minutus			r				C	DD	B	B	A	B
B	A022	Ixobrychus minutus			c				C	DD	B	B	A	B
B	A341	Lanius senator			c				P	DD	D			
B	A180	Larus genei			w				C	DD	B	B	A	A
B	A176	Larus melanocephalus			w				C	DD	B	B	A	A
B	A177	Larus minutus			c				R	DD	D			
B	A157	Limosa lapponica			w				R	DD	A	B	A	B
B	A157	Limosa lapponica			c				R	DD	A	B	A	B

B	A156	Limosa limosa			c				C	DD	D				
B	A152	Lymnocyptes minimus			w				R	DD	D				
B	A230	Merops apiaster			c				P	DD	D				
B	A073	Milvus migrans			c				C	DD	C	B	A	B	
B	A319	Muscicapa striata			c				P	DD	D				
B	A160	Numenius arquata			w				C	DD	D				
B	A023	Nycticorax nycticorax			c				P	DD	C	B	A	B	
B	A278	Oenanthe hispanica			c				P	DD	D				
B	A094	Pandion haliaetus			c				C	DD	C	B	A	B	
B	A072	Pernis apivorus			c				P	DD	C	B	A	B	
B	A151	Philomachus pugnax			w				C	DD	B	B	A	A	
B	A035	Phoenicopus ruber			w				C	DD	B	B	A	A	
B	A034	Platalea leucorodia			w				C	DD	B	B	A	A	
B	A032	Plegadis falcinellus			c				C	DD	C	B	A	B	
B	A132	Recurvirostra avosetta			r				C	DD	C	B	A	A	
B	A249	Riparia riparia			c				P	DD	D				
B	A195	Sterna albifrons			r				P	DD	C	B	A	A	
B	A190	Sterna caspia			c				C	DD	B	B	A	B	
B	A191	Sterna sandvicensis			w				C	DD	B	B	A	B	
B	A210	Streptopelia turtur			c				R	DD	D				
B	A166	Tringa glareola			c				C	DD	B	B	A	B	
B	A162	Tringa totanus			c				C	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
P		Aleuropus lagopoides						R			X			
P		Calendula maritima						R			X			
R	1274	Chalcides ocellatus						P	X					
I		Chlaenius spoliatus						R			X			
I		Creoleon aegyptiacus						R			X			
P		Cressa cretica						R						X
I		Cylindera trisignata siciliensis						R			X			
P		Cynomorium coccineum						R			X			
P		Euphorbia pithyusa subsp. cupanii						R			X			
P		Halocnemum strobilaceum						C			X			
P		Halopeplis amplexicaulis						C			X			
P		Limoniastrum monopetalum						R			X			
P		Limonium densiflorum						R			X			
P		Limonium dubium						R			X			
P		Limonium ferulaceum						R			X			
I		Lophrydia littoralis nemoralis						R			X			
I		Pterolepis elymica						R			X			
P		Ruppia maritima						C			X			
P		Salicornia patula						C						X
P		Spartina juncea						C						X
I		Teia dubia						R						X

- Important Bird areas in Europe. International Council for Bird Preservation, technical publication N.9. 888 pp. GRIMMETT R.F.A & JONES T.A., 1989 - Important Bird areas in Europe. International Council for Bird Preservation, technical publication N.9. 888 pp. LO VALVO F. & MASSA B., 1999 - Lista commentata dei vertebrati terrestri della riserva naturale orientata "isole dello stagnone" (Sicilia). Naturalista sicil. XXIII: 419-466 RAIMONDO F.M., GIANGUZZI L., ILARDI V., 1994 - Inventario delle specie "a rischio" nella flora vascolare nativa della Sicilia. - Quad. Bot. Ambientale Appl., 3 (1992): 65-132. RAIMONDO F.M., GIANGUZZI L., VENTURELLA G.M LO VALVO M., 1990 - Indagine preliminare sul patrimonio biologico-ambientale delle coste siciliane. - Quad. Bot. Ambientale Appl., 1: 131-182. RIGGIO S. & CHEMELLO R. (1992) - The role of coastal lagoons in the emerging and segregation of new marine taxa: evidence from the Stagnone di Marsala Sound (Sicily). Bull. Inst. Oceanogr. Monaco: 1-18. RIGGIO S. & MASSA B., 1975 - Problemi di conservazione della natura in Sicilia. 1° contributo per un'analisi della degradazione ambientale ed elenco delle aree dell'isola di maggiore interesse naturalistico. - Atti IV Simp. naz. Conserv. Natura, Bari, 2: 299-425. RIGGIO S. & MASSA B., 1975 - Problemi di conservazione della natura in Sicilia. 1° contributo per un'analisi della degradazione ambientale ed elenco delle aree dell'isola di maggiore interesse naturalistico. - Atti IV Simp. naz. Conserv. Natura, Bari, 2: 299-425. SCOTT D., 1980 - A preliminary inventory of wetlands of international importance for waterfowl in West Europe and North-west Africa. IWRB special pub n.2 Slimbridge. SCOTT D., 1980 - A preliminary inventory of wetlands of international importance for waterfowl in West Europe and North-west Africa. IWRB special pub n.2 Slimbridge. SPARACIO I., 1993-1999 - Coleotteri di Sicilia. Vol.I, II, III. Ed. L'Epos SPARACIO I., 1993-1999 - Coleotteri di Sicilia. Vol.I, II, III. Ed. L'Epos TROIA A., PASTA S., 2004 - Monitoraggio e tutela del patrimonio floristico delle Saline di Trapani e Paceco. - 99° Congr. Soc. Ital. Torino, 22-24 settembre. Riassunti, p. 181. TUCKER G.M. & HEATH F.H., 1994 - Birds in Europe: their conservation status. Birdlife Conservation Series n.3 - Birdlife International, Cambridge. ZAVA B., DE CARLI E., FORNASARI L. & VIOLANI C., 1997 - Italian and Maltese salt pans and coastal wetlands. Distribution pattern of the chiroptero fauna nature and workmanship artificia wetlands in the mediterranean coast. Insula DGXI European Commission, Unesco, Tingraf S.L. Tenerife, Spain: 111 pp.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

[Back to top](#)

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT05	100.0				

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT05	R.N.O. Saline di Trapani e Paceco	+	20.0

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

[Back to top](#)

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: Piano di gestione approvato con prescrizione Saline di Trapani e Marsala decreto n. 1251 del 04/12/2009 Link:
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> 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).

122 II° NO - 122 II° 1:25000 Gauss-Boaga