



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 ITA070003

SITENAME La Gurna

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 C	1.2 Site code ITA070003	Back to top
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1.3 Site name

La Gurna

1.4 First Compilation date	1.5 Update date
1998-06	2013-10

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:	1998-12
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:	2015-12

		0.23			B	B	B	B
6420		2.56			C	B	C	B
92A0		0.64			C	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	A229	Alcedo atthis			w				C	DD	D			
B	A024	Ardeola ralloides			c				C	DD	C	B		B
B	A021	Botaurus stellaris			c				R	DD	C	B		B
B	A197	Chlidonias niger			c				C	DD	C	B		B
B	A081	Circus aeruginosus			c				C	DD	C	B		B
B	A026	Egretta garzetta			c				C	DD	C	B		B
R	1293	Elaphe situla			p				P	DD	C	C	B	C
R	5370	Emys trinacris			p				P	DD	C	C	A	C
B	A125	Fulica atra			c				P	DD	D			
B	A153	Gallinago gallinago			c				P	DD	D			
B	A131	Himantopus himantopus			c				C	DD	C	B		B
B	A022	Ixobrychus minutus			c				C	DD	C	B		B
B	A034	Platalea leucorodia			c				R	DD	C	B		B
B	A032	Plegadis falcinellus			c				R	DD	D			
B	A132	Recurvirostra avosetta			c				R	DD	C	B		B

- **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		Agrostis castellana						R						X
P		Angelica sylvestris						R						X
I		Bombus pascuorum siciliensis						C				X		
R	1284	Coluber viridiflavus						C	X					
P		Cyperus papyrus						V						X
A	1189	Discoglossus pictus						R	X					
A		Hyla intermedia						V					X	
P		Iris pseudacorus						V			X			
P		Lemna gibba						R						X
I		Myrmilla bison						R				X		
R	1250	Podarcis sicula						C	X					
P		Polygonum salicifolium						R						X
P		Potamogeton crispus						R			X			
I		Pyganthophora pruinosa						C				X		
A	1207	Rana lessonae						C	X					
P		Ranunculus penicillatus						R			X			
R		Tarentola mauritanica mauritanica						C					X	

territori circostanti, al suo elevato grado di isolamento ed alle estese opere di bonifica che hanno interessato anche il territorio compreso all'interno del perimetro della ZPS, l'avifauna ospitata si presenta in netta diminuzione ed il sito sta perdendo sempre più significato per la conservazione dell'avifauna. Sarebbe urgente sottoporre quest'area a strette misure di salvaguardia e ad interventi di restauro ambientale, al fine di preservare e recuperare, sebbene parzialmente, ciò che rimane in stato di naturalità e/o seminaturalità.

4.3 Threats, pressures and activities with impacts on the site

4.4 Ownership (optional)

4.5 Documentation

Baccetti N., Dall'antonia P., Magangoli P., Melega L. Serra L., Soldatini C. & Zenatello M., 2002. - Risultati dei censimenti degli uccelli acquatici svernanti in Italia: Distribuzione stima e trend delle popolazioni nel 1991-2000. - *Biologia e Conservazione della Fauna* 111. Bruno S. 1970 - Anfibi e Rettili di Sicilia (Studi sulla Fauna Erpetologica Italiana. XI). - *Atti Accademia Gioenia Scienze Naturali, Catania (serie VII)*, 2: 185-326. Lo Valvo F. 1998 - Status e conservazione dell'erpetofauna siciliana. - *Il Naturalista siciliano*, S. IV, 22 (1-2): 53-71. Lo Valvo F., Longo A.M. 2001 - Anfibi e Rettili in Sicilia. - WWF Sicilia, Palermo: 85 pp. Minissale P. & Spampinato G., 1990. Osservazioni fitosociologiche sul Pantano Gurna, presso Mascali (Sicilia orientale). *Boll. Acc. Gioenia Sci. Nat.* 23 (336): 317-336. Sgroi F., 1995. La Gurna verso un'area protetta nei territori di Mascali e Fiumefreddo. *Satyagraha Editrice, Tornino*. Tucker G. M. & Heath F.H., 1994 - Birds in Europe: their conservation status. *Birdlife Conservation series n.3*. - Birdlife international, Cambridge: 1-600. Turrisi G.F., Vaccaro A., 1998 - Contributo alla conoscenza degli Anfibi e dei Rettili di Sicilia. - *Bollettino Accademia Gioenia di Scienze Naturali Catania*, 30 (353) (1997): 5-88. Turrisi G.F., Vaccaro A., 2004 - Anfibi e Rettili del Monte Etna (Sicilia orientale). - *Bollettino Accademia Gioenia di Scienze Naturali Catania*, 36 (363) (2003): 5-103.

5. SITE PROTECTION STATUS (optional)

[Back to top](#)

5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT00	100.0				

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

[Back to top](#)

6.1 Body(ies) responsible for the site management:

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: Piano di gestione La Gurna e Fiume Fiumefreddo decreto n. 417 del 17/06/2011 Link: _____
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	

6.3 Conservation measures (optional)

7. MAP OF THE SITES

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).

145060 1:10000 Gauss-Boaga Ovest