



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 IT51A0036
SITENAME Pianure del Parco della Maremma

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1. SITE IDENTIFICATION

1.1 Type A	1.2 Site code IT51A0036	Back to top
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1.3 Site name

Pianure del Parco della Maremma

1.4 First Compilation date	1.5 Update date
2002-06	2019-12

1.6 Respondent:

Name/Organisation:	Regione Toscana - Direzione Ambiente ed Energia - Settore Tutela della Natura e del Mare
Address:	Via di Novoli, 26 - 50127 Firenze
Email:	parchiareeprotette_biodiversita@regione.toscana.it

1.7 Site indication and designation / classification dates

Date site classified as SPA:	2003-01
National legal reference of SPA designation	Del. C.R. n.18 del 29/01/2002

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude 11.085503	Latitude 42.682429
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2.2 Area [ha]: 3303.0	2.3 Marine area [%] 0.0
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2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
ITE1	Toscana

2.6 Biogeographical Region(s)

Mediterranean (100.0
%)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

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
1410			99.09		M	B	C	B	B
1420			33.03		M	B	C	B	B
2270			66.06		M	D			
3280			33.03		M	D			
92A0			33.03		M	C	C	C	C
9340			66.06		M	D			

- **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	A293	Acrocephalus melanopogon			c				P	DD	C	B	C	C
B	A293	Acrocephalus melanopogon			w				P	DD	C	B	C	C
B	A229	Alcedo atthis			w				P	DD	C	B	C	B
B	A229	Alcedo atthis			c				P	DD	C	B	C	B
B	A229	Alcedo atthis			r				P	DD	C	B	C	B
B	A052	Anas crecca			c				C	DD	C	A	C	A
B	A052	Anas crecca			w				C	DD	C	A	C	A
B	A050	Anas penelope			c				C	DD	C	A	C	A
B	A050	Anas penelope			w				C	DD	C	A	C	A
B	A043	Anser anser			c				P	DD	C	A	C	A
B	A043	Anser anser			w				C	DD	C	A	C	A
B	A039	Anser fabalis			w	2	10	i		G	C	A	C	A
B	A255	Anthus campestris			r				P	DD	D			
B	A222	Asio flammeus			c				P	DD	C	B	C	B
B	A133	Burhinus oedicnemus			r				P	DD	D			
B	A133	Burhinus oedicnemus			p				P	DD	D			
B	A243	Calandrella brachydactyla			r				P	DD	C	A	C	A
B	A243	Calandrella brachydactyla			c				C	DD	C	A	C	A
B	A224	Caprimulgus europaeus			r				P	DD	D			
B	A031	Ciconia ciconia			c				R	DD	C	A	C	C
B	A030	Ciconia nigra			c				R	DD	C	A	C	C
B	A080	Circus gallicus			c				P	DD	C	A	C	A
B	A081	Circus aeruginosus			w				P	DD	C	B	C	B
B	A081	Circus aeruginosus			c				P	DD	C	B	C	B
B	A082	Circus cyaneus			c				P	DD	C	A	C	A
B	A082	Circus cyaneus			w				P	DD	C	A	C	A
B	A083	Circus macrourus			c				R	DD	C	A	C	C
B	A084	Circus pygargus			c				P	DD	C	A	C	A
B	A084	Circus pygargus			r	1	1	p		G	C	A	C	A
B	A211	Clamator glandarius			r				R	DD	C	A	C	B
B	A211	Clamator glandarius			c				R	DD	C	A	C	B
B	A231	Coracias garrulus			c				R	DD	C	B	C	B
B	A231	Coracias garrulus			r				R	DD	C	B	C	B
B	A122	Crex crex			c				R	DD	D			
B	A027	Egretta alba			c				P	DD	C	B	C	B
B	A027	Egretta alba			w				P	DD	C	B	C	B

B	A026	Egretta garzetta			w				P	DD	C	B	C	A
B	A026	Egretta garzetta			c				P	DD	C	B	C	A
R	1279	Elaphe quatuorlineata			p				C	DD	C	A	C	A
B	A379	Emberiza hortulana			c				P	DD	C	B	C	B
I	6199	Euplagia quadripunctaria			p				C	DD	C	A	C	A
B	A101	Falco biarmicus			c				P	DD	C	B	C	B
B	A101	Falco biarmicus			w				P	DD	C	B	C	B
B	A098	Falco columbarius			w				P	DD	C	A	C	A
B	A098	Falco columbarius			c				P	DD	C	A	C	A
B	A095	Falco naumanni			c				R	DD	D			
B	A103	Falco peregrinus			c				P	DD	C	B	C	B
B	A103	Falco peregrinus			w				P	DD	C	B	C	B
B	A099	Falco subbuteo			r				P	DD	C	B	C	B
B	A099	Falco subbuteo			c				P	DD	C	B	C	B
B	A096	Falco tinnunculus			c				P	DD	C	A	C	B
B	A096	Falco tinnunculus			w				P	DD	C	A	C	B
B	A096	Falco tinnunculus			r				P	DD	C	A	C	B
B	A244	Galerida cristata			p				C	DD	C	A	C	A
B	A127	Grus grus			w				P	DD	C	A	C	A
B	A127	Grus grus			c				P	DD	C	A	C	A
B	A251	Hirundo rustica			r				C	DD	C	A	C	A
B	A251	Hirundo rustica			c				C	DD	C	A	C	A
B	A251	Hirundo rustica			w				V	DD	C	A	C	A
B	A233	Jynx torquilla			c				P	DD	C	A	C	A
B	A233	Jynx torquilla			r				P	DD	C	A	C	A
B	A233	Jynx torquilla			w				P	DD	C	A	C	A
B	A338	Lanius collurio			c				C	DD	C	A	C	A
B	A338	Lanius collurio			r				P	DD	C	A	C	A
B	A339	Lanius minor			r				R	DD	C	A	C	A
B	A339	Lanius minor			c				R	DD	C	A	C	A
B	A341	Lanius senator			r				P	DD	C	A	C	A
B	A341	Lanius senator			c				C	DD	C	A	C	A
B	A156	Limosa limosa			c				C	DD	C	A	C	A
B	A246	Lullula arborea			c				P	DD	C	B	C	B
B	A246	Lullula arborea			w				P	DD	C	B	C	B
B	A272	Luscinia svecica			c				P	DD	C	B	C	B
B	A230	Merops apiaster			c				P	DD	C	A	C	A
B	A230	Merops apiaster			r				P	DD	C	A	C	A
B	A073	Milvus migrans			c				P	DD	C	A	C	A
B	A074	Milvus milvus			w				R	DD	C	A	C	A
B	A074	Milvus milvus			c				P	DD	C	A	C	A
B	A160	Numenius arquata			w				P	DD	B	A	C	A
B	A160	Numenius arquata			c				P	DD	B	A	C	A
B	A159	Numenius tenuirostris			c				V	DD	D			
B	A214	Otus scops			r				P	DD	C	B	C	B
B	A214	Otus scops			w				P	DD	C	B	C	B
B	A214	Otus scops			c				P	DD	C	B	C	B
B	A391	Phalacrocorax carbo sinensis			c				P	DD	C	B	C	C
B	A391	Phalacrocorax carbo sinensis			w				P	DD	C	B	C	C
B	A151	Philomachus pugnax			c				C	DD	B	A	C	A
B	A140	Pluvialis apricaria			c				P	DD	C	A	C	A
B	A140	Pluvialis apricaria			w				P	DD	C	A	C	A
B	A302	Sylvia undata			w				P	DD	D			
R	1217	Testudo hermanni			p				C	DD	C	A	C	A
A	1167	Triturus carnifex			p				C	DD	C	A	C	A
B	A142	Vanellus vanellus			c				C	DD	C	A	C	A
B	A142	Vanellus vanellus			w				C	DD	C	A	C	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)

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
A	1201	Bufo viridis						P	X					
R	1284	Coluber viridiflavus						P	X					
R	1283	Coronella austriaca						P	X					
A	5358	Hyla intermedia						P					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

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4.1 General site character

Habitat class	% Cover
N12	15.0
N15	60.0
N16	1.0
N07	5.0
N06	2.0
N19	1.0
N10	5.0
N18	5.0
N23	3.0
N17	3.0
Total Habitat Cover	100

Other Site Characteristics

La ZPS include le pianure interne al Parco Naturale Regionale della Maremma, in destra e sinistra del fiume Ombrone.

4.2 Quality and importance

Area di notevolissimo valore per l'avifauna migratoria e svernante: in associazione con le zone umide della Trappola (ZPS IT51A0013), costituisce il principale sito della Maremma utilizzato come dormitorio dai contingenti svernanti di Anser anser e Grus grus; ospita inoltre limicoli quali Pluvialis apricaria e Numenius arquata e svariate specie di anatre di superficie. I pascoli e i campi coltivati sono territorio di caccia di numerose specie di rapaci diurni e notturni e sito di nidificazione di specie di interesse comunitario (Calandrella brachydactyla, Anthus campestris, ecc.). Non esistono osservazioni recenti di Numenius tenuirostris, ma l'area è compresa nel key site "Laguna di Orbetello/Maremma National Park".

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	H03.02.02		i
L	A05		i
M	K03		i
H	K01		i
L	I01		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

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]

4.4 Ownership (optional)

4.5 Documentation

Uccelli:Arcamone E., Barbagli F. 1996. Cronaca ornitologica toscana: 1990-1991. Quaderni del Museo di Storia Naturale di Livorno, 14: 79-109.Arcamone E., Tellini G. 1987. Cronaca ornitologica toscana: 1986. Quaderni del Museo di Storia Naturale di Livorno 8:139-154.Arcamone E., Tellini G. 1992. Cronaca ornitologica toscana: 1988-1989. Quaderni del Museo di Storia Naturale di Livorno 12: 37-69.Centro Ornitologico Toscano.Corsi F., Anselmi G. 1994. Ghiandaia marina Coracias garrulus: status distribuzione ecologia ed etologia nelle colonie della Provincia di Grosseto In: Baldaccini N.E., Mingozi T., Violani C. (eds.) Atti del VI Convegno Italiano di Ornitologia.Rome' A., Travison G. 1982. Nuovi dati sul Cavaliere d'Italia Himantopus himantopus in Italia Rivista Italiana di Ornitologia. Milano 52 (1-2): 85-90.Tellini Florenzano G., Arcamone E., Baccetti N., Meschini E., Sposimo P. (eds.) 1997. Atlante degli uccelli nidificanti e svernanti in Toscana (1982-1992). Quaderni del Museo di Storia Naturale di Livorno. Monografie 1: 414 pp.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT11	100.0	IT13	100.0	IT04	100.0

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Parco regionale della Maremma
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/> Yes	Name: L'area delle Macchiozze è oggetto di interventi di miglioramento ambientale nell'ambito del Progetto LIFE Natura (n. B4-3200/98 /490), che porterà anche all'elaborazione di Piani di gestione del pascolo e degli habitat umidi. Tali piani si configurano inoltre come linee guida, per le aree interessate dal progetto LIFE, per il Piano del Parco della Maremma, di cui è in corso la procedura di affidamento. Link:
<input type="checkbox"/> No, but in preparation	
<input checked="" type="checkbox"/> No	

6.3 Conservation measures (optional)

L'area delle Macchiozze è oggetto di interventi di miglioramento ambientale nell'ambito del Progetto LIFE Natura (n. B4-3200/98/490), che porterà anche all'elaborazione di Piani di gestione del pascolo e degli habitat umidi. Tali piani si configurano inoltre come linee guida, per le aree interessate dal progetto LIFE, per il Piano del Parco della Maremma, di cui è in corso la procedura di affidamento.

7. MAP OF THE SITES

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INSPIRE ID:	
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Map delivered as PDF in electronic format (optional)

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

114 II NE 1:25000 Gauss-Boaga
