

020.20.02.R04 - Appendice 1

Formulari Standard

ZSC ITB011113 Campo di Ozieri e Pianure Comprese tra Tula e Oschiri

ZPS ITB013048 Piana di Ozieri, Mores, Ardara, Tula e Oschiri

ZSC ITB021107 Monte Albo



Ing. OMAR MARCO RETINI
ORDINE INGEGNERI della Provincia di PISA
N° 2234 Sezione A
INGEGNERE CIVILE E AMBIENTALE
INDUSTRIALE, DELL'INFORMAZIONE



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 ITB011113
SITENAME Campo di Ozieri e Pianure Comprese tra Tula e Oschiri

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1. SITE IDENTIFICATION

| | | |
|----------------------|-----------------------------------|-----------------------------|
| 1.1 Type B | 1.2 Site code ITB011113 | Back to top |
|----------------------|-----------------------------------|-----------------------------|

1.3 Site name

Campo di Ozieri e Pianure Comprese tra Tula e Oschiri

| | |
|-----------------------------------|------------------------|
| 1.4 First Compilation date | 1.5 Update date |
| 1995-06 | 2019-12 |

1.6 Respondent:

Name/Organisation: Regione Autonoma della Sardegna - Assessorato della difesa dell'ambiente - Servizio Tutela della Natura
Address: Comune di Cagliari Via Roma 80 09123 Cagliari Regione Autonoma della Sardegna - Assessorato della difesa dell'Ambiente
Email: difesa.ambiente@regione.sardegna.it

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: | 2019-08 |
| National legal reference of SAC designation: | DM 08/08/2019 - G.U. 212 del 10-09-2019 |

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude 9.026389 **Latitude** 40.689167

2.2 Area [ha]: 20408.0 **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 |
| | |

2.6 Biogeographical Region(s)

Mediterranean (100.0
%)

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 |
| 3120 | | | 2.14 | | G | B | C | B | B |
| 3130 | | | 4.28 | | G | B | C | B | B |
| 3170 | | | 4.28 | | G | B | C | B | B |
| 3280 | | | 6.05 | | M | C | C | C | C |
| 5430 | | | 265.92 | | M | D | | | |
| 6220 | | | 887.6 | | M | C | C | C | C |
| 6310 | | | 876.21 | | M | C | C | C | C |
| 6420 | | | 7.51 | | M | C | C | C | C |
| 92A0 | | | 42.8 | | M | C | C | B | B |
| 92D0 | | | 36.3 | | M | C | C | B | B |
| 9320 | | | 99.24 | | M | B | C | B | B |
| 9330 | | | 217.08 | | M | D | | | |
| 9340 | | | 299.05 | | M | B | 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 | A168 | Actitis hypoleucos | | | w | 0 | 2 | i | | G | D | | | |
| B | A168 | Actitis hypoleucos | | | c | | | | P | DD | D | | | |
| B | A229 | Alcedo atthis | | | c | | | | P | DD | D | | | |
| B | A229 | Alcedo atthis | | | w | | | | P | DD | D | | | |
| B | A111 | Alectoris barbara | | | p | | | | P | DD | D | | | |
| B | A053 | Anas platyrhynchos | | | r | | | | P | DD | C | C | C | C |
| B | A053 | Anas platyrhynchos | | | c | | | | P | DD | C | C | C | C |
| B | A053 | Anas platyrhynchos | | | w | 52 | 1064 | i | | G | C | C | C | C |
| B | A255 | Anthus campestris | | | c | | | | P | DD | D | | | |
| B | A255 | Anthus campestris | | | r | | | | P | DD | D | | | |
| B | A091 | Aquila chrysaetos | | | c | | | | P | DD | D | | | |
| B | A029 | Ardea purpurea | | | c | | | | P | DD | D | | | |
| B | A024 | Ardeola ralloides | | | c | | | | P | DD | D | | | |
| B | A061 | Aythya fuligula | | | c | | | | P | DD | D | | | |
| B | A061 | Aythya fuligula | | | w | 0 | 1 | i | | G | D | | | |
| B | A133 | Burhinus oedicnemus | | | r | | | | P | DD | C | C | C | B |
| B | A133 | Burhinus oedicnemus | | | w | | | | P | DD | C | C | C | B |
| B | A133 | Burhinus oedicnemus | | | c | | | | P | DD | C | C | C | B |
| B | A243 | Calandrella brachydactyla | | | c | | | | P | DD | D | | | |
| B | A243 | Calandrella brachydactyla | | | r | | | | P | DD | D | | | |
| B | A224 | Caprimulgus europaeus | | | c | | | | P | DD | D | | | |
| B | A224 | Caprimulgus europaeus | | | r | | | | P | DD | D | | | |
| P | 1897 | Carex panormitana | | | p | | | | P | DD | D | | | |

| | | | | | | | | | | | | | | | |
|---|------|--|--|--|---|----|-----|-------|---|----|---|--|---|---|---|
| I | 1088 | Cerambyx cerdo | | | p | | | | P | DD | D | | | | |
| B | A138 | Charadrius alexandrinus | | | c | | | | P | DD | D | | | | |
| B | A196 | Chlidonias hybridus | | | c | | | | P | DD | D | | | | |
| B | A031 | Ciconia ciconia | | | c | | | | P | DD | D | | | | |
| B | A030 | Ciconia nigra | | | c | | | | P | DD | D | | | | |
| B | A081 | Circus aeruginosus | | | w | 1 | 7 | i | | M | D | | | | |
| B | A081 | Circus aeruginosus | | | c | | | | P | DD | D | | | | |
| B | A082 | Circus cyaneus | | | c | | | | P | DD | D | | | | |
| B | A082 | Circus cyaneus | | | w | | | | P | DD | D | | | | |
| B | A084 | Circus pygargus | | | r | | | | P | DD | D | | | | |
| B | A084 | Circus pygargus | | | c | | | | P | DD | D | | | | |
| B | A231 | Coracias garrulus | | | c | | | | P | DD | D | | | | |
| A | 1190 | Discoglossus sardus | | | p | | | | P | DD | C | | B | B | C |
| B | A027 | Egretta alba | | | c | | | | P | DD | D | | | | |
| B | A027 | Egretta alba | | | w | 2 | 8 | i | | M | D | | | | |
| B | A026 | Egretta garzetta | | | c | | | | P | DD | D | | | | |
| B | A026 | Egretta garzetta | | | r | | | | P | DD | D | | | | |
| B | A026 | Egretta garzetta | | | w | 1 | 6 | i | | M | D | | | | |
| R | 1220 | Emys orbicularis | | | p | | | | P | DD | D | | | | |
| R | 6137 | Euleptes europaea | | | p | | | | P | DD | C | | C | B | C |
| B | A100 | Falco eleonora | | | c | | | | P | DD | D | | | | |
| B | A103 | Falco peregrinus | | | w | | | | P | DD | D | | | | |
| B | A103 | Falco peregrinus | | | c | | | | P | DD | D | | | | |
| B | A097 | Falco vespertinus | | | c | | | | P | DD | D | | | | |
| B | A127 | Grus grus | | | c | | | | P | DD | C | | C | C | C |
| B | A127 | Grus grus | | | w | | | | P | DD | C | | C | C | C |
| B | A131 | Himantopus himantopus | | | c | | | | P | DD | D | | | | |
| B | A022 | Ixobrychus minutus | | | c | | | | P | DD | D | | | | |
| B | A022 | Ixobrychus minutus | | | r | | | | P | DD | D | | | | |
| B | A338 | Lanius collurio | | | r | | | | P | DD | D | | | | |
| B | A338 | Lanius collurio | | | c | | | | P | DD | D | | | | |
| P | 1715 | Linaria flava | | | p | 34 | 280 | i | | G | B | | B | A | B |
| I | 1043 | Lindenia tetraphylla | | | p | | | | P | DD | B | | C | B | A |
| B | A246 | Lullula arborea | | | p | | | | P | DD | D | | | | |
| P | 1429 | Marsilea strigosa | | | p | 51 | 100 | i | | G | A | | B | A | B |
| B | A242 | Melanocorypha calandra | | | p | | | | P | DD | C | | C | C | B |
| B | A073 | Milvus migrans | | | c | | | | P | DD | D | | | | |
| B | A074 | Milvus milvus | | | c | | | | P | DD | D | | | | |
| B | A023 | Nycticorax nycticorax | | | c | | | | P | DD | C | | C | C | B |
| B | A023 | Nycticorax nycticorax | | | r | | | | P | DD | C | | C | C | B |
| B | A094 | Pandion haliaetus | | | c | | | | P | DD | C | | C | C | C |
| B | A094 | Pandion haliaetus | | | w | | | | P | DD | C | | C | C | C |
| I | 1055 | Papilio hospiton | | | p | | | | P | DD | A | | B | B | A |
| B | A072 | Pernis apivorus | | | c | | | | P | DD | D | | | | |
| B | A035 | Phoenicopterus ruber | | | c | | | | P | DD | D | | | | |
| B | A140 | Pluvialis apricaria | | | c | | | | P | DD | D | | | | |
| B | A140 | Pluvialis apricaria | | | w | | | | P | DD | D | | | | |
| F | 6135 | Salmo trutta macrostigma | | | p | | | | P | DD | C | | C | B | B |
| B | A301 | Sylvia sarda | | | c | | | | P | DD | D | | | | |
| B | A301 | Sylvia sarda | | | r | | | | P | DD | D | | | | |
| B | A301 | Sylvia sarda | | | w | | | | P | DD | D | | | | |
| B | A302 | Sylvia undata | | | w | | | | P | DD | D | | | | |
| B | A302 | Sylvia undata | | | r | | | | P | DD | D | | | | |
| B | A302 | Sylvia undata | | | c | | | | P | DD | D | | | | |
| B | A004 | Tachybaptus ruficollis | | | c | | | | P | DD | D | | | | |
| B | A004 | Tachybaptus ruficollis | | | w | 0 | 5 | i | | G | D | | | | |
| B | A004 | Tachybaptus ruficollis | | | r | | | | P | DD | D | | | | |
| R | 1217 | Testudo hermanni | | | p | | | | P | DD | D | | | | |
| B | A128 | Tetrax tetrax | | | p | 80 | 100 | males | | G | B | | C | B | A |
| B | A166 | Tringa glareola | | | c | | | | P | DD | D | | | | |

| | | | | | | | | | | | | | | |
|---|------|-----------------------------------|--|--|---|---|-----|---|---|----|---|--|--|--|
| B | A142 | Vanellus vanellus | | | c | | | | P | DD | D | | | |
| B | A142 | Vanellus vanellus | | | w | 2 | 210 | i | | G | 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 | A086 | Accipiter nisus | | | | | | P | | | X | | X | |
| B | A247 | Alauda arvensis | | | | | | P | | | X | | X | |
| P | | Allium parviflorum | | | | | | P | | | | X | | |
| B | A054 | Anas acuta | | | | 20 | i | | | | X | | X | |
| B | A056 | Anas clypeata | | | | 128 | i | | | | X | | X | |
| B | A052 | Anas crecca | | | 65 | 1053 | i | | | | X | | X | |
| B | A050 | Anas penelope | | | 7 | 324 | i | | | | X | | X | |
| B | A055 | Anas querquedula | | | | | | P | | | X | | X | |
| B | A051 | Anas strepera | | | | 2 | | | | | X | | X | |
| B | A043 | Anser anser | | | | 31 | | | | | X | | X | |
| B | A226 | Apus apus | | | | | | P | | | X | | X | |
| B | A028 | Ardea cinerea | | | 3 | 10 | | | | | X | | X | |
| P | | Arum pictum | | | | | | P | | | | X | | |
| B | A218 | Athene noctua | | | | | | P | | | X | | X | |
| P | | Bellium bellidioides | | | | | | P | | | | X | | |
| B | A025 | Bubulcus ibis | | | | | | P | | | X | | X | |
| A | 1201 | Bufo viridis | | | | | | P | X | | | | X | |
| B | A087 | Buteo buteo | | | | | | P | | | X | | X | |
| B | A145 | Calidris minuta | | | | | | P | | | | | X | |
| R | 2437 | Chalcides chalcides | | | | | | P | | | | | X | |
| I | | Coenonympha corinna | | | | | | P | | | | | X | |
| B | A206 | Columba livia | | | | | | P | | | X | | X | |
| B | A208 | Columba palumbus | | | | | | P | | | X | | | |
| B | A113 | Coturnix coturnix | | | | | | P | | | X | | X | |
| P | | Crocus minimus | | | | | | P | | | | X | | |
| B | A212 | Cuculus canorus | | | | | | P | | | X | | X | |
| B | A253 | Delichon urbica | | | | | | P | | | X | | X | |
| B | A237 | Dendrocopos major | | | | | | P | | | X | | X | |
| P | | Dipsacus ferox | | | | | | P | | | | X | | |
| P | | Euphorbia pithyusa ssp. cupanii | | | | | | P | | | | X | | |
| B | A099 | Falco subbuteo | | | | | | P | | | X | | X | |
| B | A096 | Falco tinnunculus | | | | | | P | | | X | | X | |
| B | A125 | Fulica atra | | | | 230 | i | | | | X | | X | |
| B | A153 | Gallinago gallinago | | | | | | P | | | X | | X | |
| B | A123 | Gallinula chloropus | | | | | | P | | | X | | X | |
| P | | Genista corsica | | | | | | P | | | | X | | |
| P | | Helichrysum microphyllum ssp. tyrrhenicum | | | | | | P | | | | X | | |
| I | | Hipparchia aristaeus | | | | | | P | | | | | | X |
| I | | Hipparchia neomiris | | | | | | P | | | | | | X |
| B | A251 | Hirundo rustica | | | | | | P | | | X | | X | |
| A | 1204 | Hyla sarda | | | | | | P | X | | X | | X | |
| B | A233 | Jynx torquilla | | | | | | P | | | X | | X | |

| | | | | | | | | | | | | | |
|---|------|--|--|----|-----|---|--|---|---|--|---|---|---|
| B | A341 | Lanius senator | | | | | | P | | | X | X | |
| B | A459 | Larus cachinnans | | 42 | 203 | i | | | | | | X | |
| B | A183 | Larus fuscus | | | | | | P | | | | X | |
| B | A179 | Larus ridibundus | | 6 | 31 | | | | | | X | X | |
| B | A230 | Merops apiaster | | | | | | P | | | X | X | |
| B | A160 | Numenius arquata | | | | | | P | | | X | X | |
| P | | Oenanthe lisae | | | | | | P | | | | X | |
| P | | Osmunda regalis | | | | | | P | | | | | X |
| B | A214 | Otus scops | | | | | | P | | | X | X | |
| B | A391 | Phalacrocorax carbo sinensis | | 24 | 207 | | | | | | X | X | |
| B | A273 | Phoenicurus ochruros | | | | | | P | | | X | X | |
| B | A274 | Phoenicurus phoenicurus | | | | | | P | | | X | X | |
| B | A141 | Pluvialis squatarola | | | | | | P | | | | X | |
| R | 1250 | Podarcis sicula | | | | | | P | X | | | X | |
| R | 1246 | Podarcis tiliguerta | | | | | | P | X | | | X | |
| B | A005 | Podiceps cristatus | | 5 | 30 | | | | | | X | X | |
| B | A008 | Podiceps nigricollis | | | | | | P | | | X | X | |
| B | A250 | Ptyonoprogne rupestris | | | | | | P | | | | X | |
| B | A118 | Rallus aquaticus | | | | | | P | | | X | X | |
| B | A155 | Scolopax rusticola | | | | | | P | | | X | X | |
| P | | Scrophularia trifoliata | | | | | | P | | | | X | |
| P | | Stachys glutinosa | | | | | | P | | | | X | |
| B | A209 | Streptopelia decaocto | | | | | | P | | | X | X | |
| B | A210 | Streptopelia turtur | | | | | | P | | | X | X | |
| B | A305 | Sylvia melanocephala | | | | | | P | | | X | X | |
| B | A228 | Tachymarptis melba | | | | | | P | | | X | X | |
| B | A048 | Tadorna tadorna | | | | | | P | | | X | X | |
| B | A164 | Tringa nebularia | | | | | | P | | | | X | |
| B | A165 | Tringa ochropus | | | | | | P | | | | X | |
| B | A162 | Tringa totanus | | | | | | P | | | X | X | |
| B | A286 | Turdus iliacus | | | | | | P | | | X | X | |
| B | A283 | Turdus merula | | | | | | P | | | X | X | |
| B | A285 | Turdus philomelos | | | | | | P | | | X | X | |
| B | A213 | Tyto alba | | | | | | P | | | X | X | |
| B | A232 | Upupa epops | | | | | | 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

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| Habitat class | % Cover |
|----------------------------|------------|
| N17 | 1.0 |
| N16 | 15.0 |
| N21 | 40.0 |
| N12 | 6.0 |
| N20 | 5.0 |
| N09 | 12.0 |
| N14 | 8.0 |
| N06 | 7.0 |
| N08 | 5.0 |
| N23 | 1.0 |
| Total Habitat Cover | 100 |

Other Site Characteristics

La regione, attraversata dall'alto Coghinas (fiume) ha un profilo caratterizzato dalla compresenza di 3 tipi di rilievo: gli altopiani miocenici, la profonda depressione della costa orientale e le aspre colline vulcaniche. L'andamento del fiume Coghinas è sinuoso con letto largo e costituisce in alcuni tratti la dominante paesaggistica del territorio.

4.2 Quality and importance

Area di interesse faunistico per la riproduzione della gallina prataiola, è caratterizzata dagli ampi spazi dei pascoli naturali e seminaturali mediterranei, ma anche dalla vegetazione riparia (Nerio-Tamaricetea) dei numerosi corsi d'acqua che la percorrono. Pascoli arborati a Quercus suber (Dehesas) si alternano a campi arati saltuariamente per colture foraggere. Sito ricco di specie endemiche.

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] |
| | | | |

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

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

4.5 Documentation

Bibliografia: R.A.S. - Assessorato Difesa Ambiente - S.A.V.I., 2008-2009. Realizzazione del sistema di monitoraggio dello stato di conservazione degli habitat e delle specie di interesse comunitario della Regione Autonoma della Sardegna; Censimento I.W.C., 2003-2007; M. Gustin (LIPU), D. Pisu, dati inediti (progetto R. A.S. - Assessorato Difesa Ambiente - S.A.V.I., 2008-2009. Realizzazione del sistema di monitoraggio dello stato di conservazione degli habitat e delle specie di interesse comunitario della Regione Autonoma della Sardegna)

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

[Back to top](#)

| Code | Cover [%] | Code | Cover [%] | Code | Cover [%] |
|------|-----------|------|-----------|------|-----------|
| IT07 | 3.0 | IT42 | 68.94 | | |

5.2 Relation of the described site with other sites:

designated at national or regional level:

| Type code | Site name | Type | Cover [%] |
|-----------|--|------|-----------|
| IT41 | Monte Limbara | / | |
| IT42 | Piana di Ozieri, Mores, Ardara, Tula e Oschiri | * | 68.94 |

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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| | |
|---------------|---|
| Organisation: | Regione Autonoma della Sardegna |
| Address: | Comune di Cagliari Via Roma 80 09123 Cagliari Regione Autonoma della Sardegna |
| Email: | difesa.ambiente@regione.sardegna.it |

6.2 Management Plan(s):

An actual management plan does exist:

| | |
|-------------------------------------|------------------------|
| <input type="checkbox"/> | Yes |
| <input type="checkbox"/> | No, but in preparation |
| <input checked="" 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).

F. 460 I; F. 461 I, III, IV - Quadro IGM 1:25.000 - Taglio geografico ED50 v.3.0.0 feb/2010



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 ITB013048
SITENAME Piana di Ozieri, Mores, Ardara, Tula e Oschiri

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- [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 A | 1.2 Site code ITB013048 | Back to top |
|----------------------|-----------------------------------|-----------------------------|

1.3 Site name

Piana di Ozieri, Mores, Ardara, Tula e Oschiri

| | |
|--|-----------------------------------|
| 1.4 First Compilation date 2007-04 | 1.5 Update date 2019-12 |
|--|-----------------------------------|

1.6 Respondent:

Name/Organisation: Regione Autonoma della Sardegna - Assessorato della difesa dell'ambiente - Servizio Tutela della Natura
Address: Comune di Cagliari Via Roma 80 09123 Cagliari Regione Autonoma della Sardegna - Assessorato della difesa dell'Ambiente
Email: difesa.ambiente@regione.sardegna.it

1.7 Site indication and designation / classification dates

| | |
|--|--|
| Date site classified as SPA: | 2009-07 |
| National legal reference of SPA designation | Deliberazione della Giunta Regionale della Sardegna n. 9/17 del 07/03/2007; Determinazione del Direttore del Servizio Tutela della Natura della Regione Sardegna n. 1699 del 19/11/2007 |

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude 8.943061 **Latitude** 40.667004

2.2 Area [ha]: 21069.0 **2.3 Marine area [%]** 0.0

2.4 Sitelength [km]:
0.0

2.5 Administrative region code and name

| | |
|----------------------------------|--------------------------------|
| NUTS level 2 code ITG2 | Region Name Sardegna |
|----------------------------------|--------------------------------|

2.6 Biogeographical Region(s)

Mediterranean (100.0%)

3. ECOLOGICAL INFORMATION

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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 |
| 3130 | | | 59.77 | | P | B | A | B | B |
| 3170 | | | 59.77 | | P | D | | | |
| 3280 | | | 288.92 | | P | D | | | |
| 5430 | | | 47.57 | | P | B | A | A | A |
| 6220 | | | 4213.8 | | P | A | B | A | B |
| 6310 | | | 47.57 | | P | C | B | B | B |
| 6420 | | | 0.94 | | M | C | C | C | C |
| 92A0 | | | 421.38 | | P | D | | | |
| 92D0 | | | 421.38 | | P | D | | | |
| 9320 | | | 95.12 | | P | D | | | |
| 9330 | | | 263.97 | | P | D | | | |
| 9340 | | | 95.12 | | P | B | C | B | 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 | | | | P | DD | D | | | |
| B | A229 | Alcedo atthis | | | c | | | | P | DD | D | | | |
| B | A111 | Alectoris barbara | | | p | | | | P | DD | C | B | B | B |
| B | A255 | Anthus campestris | | | r | | | | P | DD | D | | | |
| B | A255 | Anthus campestris | | | c | | | | P | DD | D | | | |
| B | A091 | Aquila chrysaetos | | | c | | | | P | DD | D | | | |
| B | A029 | Ardea purpurea | | | c | | | | P | DD | D | | | |
| B | A024 | Ardeola ralloides | | | c | | | | P | DD | D | | | |
| B | A133 | Burhinus oedicnemus | | | c | | | | P | DD | C | C | C | B |
| B | A133 | Burhinus oedicnemus | | | r | | | | P | DD | C | C | C | B |
| B | A133 | Burhinus oedicnemus | | | w | | | | P | DD | C | C | C | B |
| B | A243 | Calandrella brachydactyla | | | r | | | | P | DD | D | | | |
| B | A243 | Calandrella brachydactyla | | | c | | | | P | DD | D | | | |
| B | A224 | Caprimulgus europaeus | | | r | | | | P | DD | D | | | |
| B | A224 | Caprimulgus europaeus | | | c | | | | P | DD | D | | | |
| I | 1088 | Cerambyx cerdo | | | p | | | | P | DD | D | | | |
| B | A138 | Charadrius alexandrinus | | | c | | | | P | DD | D | | | |
| B | A196 | Chlidonias hybridus | | | c | | | | P | DD | D | | | |
| B | A031 | Ciconia ciconia | | | c | | | | P | DD | D | | | |
| B | A030 | Ciconia nigra | | | c | | | | P | DD | D | | | |
| B | A081 | Circus aeruginosus | | | w | 1 | 4 | i | | M | D | | | |
| B | A081 | Circus aeruginosus | | | c | | | | P | DD | D | | | |
| B | A082 | Circus cyaneus | | | w | | | | P | DD | D | | | |
| B | A082 | Circus cyaneus | | | c | | | | P | DD | D | | | |
| B | A084 | Circus pygargus | | | c | | | | P | DD | D | | | |
| B | A084 | Circus pygargus | | | r | | | | P | DD | D | | | |
| B | A231 | Coracias garrulus | | | c | | | | P | DD | D | | | |
| A | 1190 | Discoglossus sardus | | | p | | | | P | DD | C | B | B | C |
| B | A027 | Egretta alba | | | c | | | | P | DD | D | | | |
| B | A027 | Egretta alba | | | w | 2 | 8 | i | | M | D | | | |

| | | | | | | | | | | | | | | | | |
|---|------|--|--|--|---|----|-----|-------|--|---|----|---|---|---|---|--|
| B | A026 | Egretta garzetta | | | r | | | | | P | DD | D | | | | |
| B | A026 | Egretta garzetta | | | c | | | | | P | DD | D | | | | |
| B | A026 | Egretta garzetta | | | w | 2 | 6 | i | | | M | D | | | | |
| R | 1220 | Emys orbicularis | | | p | | | | | P | DD | D | | | | |
| R | 6137 | Euleptes europaea | | | p | | | | | P | DD | C | C | B | C | |
| B | A100 | Falco eleonorae | | | c | | | | | P | DD | D | | | | |
| B | A103 | Falco peregrinus | | | c | | | | | P | DD | D | | | | |
| B | A103 | Falco peregrinus | | | w | | | | | P | DD | D | | | | |
| B | A097 | Falco vespertinus | | | c | | | | | P | DD | D | | | | |
| B | A127 | Grus grus | | | w | | | | | P | DD | C | C | C | C | |
| B | A127 | Grus grus | | | c | | | | | P | DD | C | C | C | C | |
| B | A131 | Himantopus himantopus | | | c | | | | | P | DD | D | | | | |
| B | A022 | Ixobrychus minutus | | | c | | | | | P | DD | D | | | | |
| B | A022 | Ixobrychus minutus | | | r | | | | | P | DD | D | | | | |
| B | A338 | Lanius collurio | | | c | | | | | P | DD | D | | | | |
| B | A338 | Lanius collurio | | | r | | | | | P | DD | D | | | | |
| I | 1043 | Lindenia tetraphylla | | | p | | | | | P | DD | B | C | B | A | |
| B | A246 | Lullula arborea | | | p | | | | | P | DD | D | | | | |
| B | A242 | Melanocorypha calandra | | | p | | | | | P | DD | C | C | C | B | |
| B | A073 | Milvus migrans | | | c | | | | | P | DD | D | | | | |
| B | A074 | Milvus milvus | | | c | | | | | P | DD | D | | | | |
| B | A023 | Nycticorax nycticorax | | | r | | | | | P | DD | C | C | C | B | |
| B | A023 | Nycticorax nycticorax | | | c | | | | | P | DD | C | C | C | B | |
| B | A094 | Pandion haliaetus | | | w | | | | | P | DD | C | C | C | C | |
| B | A094 | Pandion haliaetus | | | c | | | | | P | DD | C | C | C | C | |
| I | 1055 | Papilio hospiton | | | p | | | | | P | DD | C | B | B | A | |
| B | A072 | Pernis apivorus | | | c | | | | | P | DD | D | | | | |
| B | A035 | Phoenicopterus ruber | | | c | | | | | P | DD | D | | | | |
| B | A140 | Pluvialis apricaria | | | w | | | | | P | DD | D | | | | |
| B | A140 | Pluvialis apricaria | | | c | | | | | P | DD | D | | | | |
| F | 6135 | Salmo trutta macrostigma | | | p | | | | | P | DD | C | C | B | B | |
| B | A301 | Sylvia sarda | | | c | | | | | P | DD | D | | | | |
| B | A301 | Sylvia sarda | | | r | | | | | P | DD | D | | | | |
| B | A301 | Sylvia sarda | | | w | | | | | P | DD | D | | | | |
| B | A302 | Sylvia undata | | | r | | | | | P | DD | D | | | | |
| B | A302 | Sylvia undata | | | w | | | | | P | DD | D | | | | |
| B | A302 | Sylvia undata | | | c | | | | | P | DD | D | | | | |
| R | 1217 | Testudo hermanni | | | p | | | | | P | DD | D | | | | |
| B | A128 | Tetrax tetrax | | | p | 80 | 100 | males | | | G | A | C | B | A | |
| B | A166 | Tringa glareola | | | 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 | A086 | Accipiter nisus | | | | | | P | | | X | | X | |
| B | A168 | Actitis hypoleucos | | | | 2 | i | | | | X | | X | |
| B | A247 | Alauda arvensis | | | | | | P | | | X | | X | |
| P | | Allium parciflorum | | | | | | P | | | | X | | |
| B | A054 | Anas acuta | | | | 20 | i | | | | X | | X | |
| B | A056 | Anas clypeata | | | | 128 | i | | | | X | | X | |

| | | | | | | | | | | | | | | |
|---|------|---|--|--|----|------|---|---|---|--|---|---|---|---|
| B | A052 | Anas crecca | | | 65 | 1053 | i | | | | X | | X | |
| B | A050 | Anas penelope | | | 7 | 324 | i | | | | X | | X | |
| B | A053 | Anas platyrhynchos | | | 52 | 1064 | i | | | | X | | X | |
| B | A055 | Anas querquedula | | | | | | P | | | X | | X | |
| B | A051 | Anas strepera | | | | 2 | | | | | X | | X | |
| B | A043 | Anser anser | | | | 31 | | | | | X | | X | |
| B | A226 | Apus apus | | | | | | P | | | X | | X | |
| B | A028 | Ardea cinerea | | | 3 | 10 | | | | | X | | X | |
| B | A218 | Athene noctua | | | | | | P | | | X | | X | |
| B | A059 | Aythya ferina | | | | 80 | | | | | X | | X | |
| B | A061 | Aythya fuligula | | | | 1 | | | | | X | | X | |
| P | | Bellium bellidioides | | | | | | P | | | | X | | |
| B | A025 | Bubulcus ibis | | | | | | P | | | X | | X | |
| A | 1201 | Bufo viridis | | | | | | P | X | | | | X | |
| B | A087 | Buteo buteo | | | | | | P | | | X | | X | |
| B | A145 | Calidris minuta | | | | | | P | | | | | X | |
| R | 2437 | Chalcides chalcides | | | | | | P | | | | | X | |
| I | | Coenonympha corinna | | | | | | P | | | | | X | |
| B | A206 | Columba livia | | | | | | P | | | X | | X | |
| B | A113 | Coturnix coturnix | | | | | | P | | | X | | X | |
| P | | Crocus minimus | | | | | | P | | | | X | | |
| B | A212 | Cuculus canorus | | | | | | P | | | X | | X | |
| B | A253 | Delichon urbica | | | | | | P | | | X | | X | |
| B | A237 | Dendrocopos major | | | | | | P | | | X | | X | |
| P | | Dipsacus ferox | | | | | | P | | | | X | | |
| P | | Euphorbia pithyusa ssp. cupanii | | | | | | P | | | | X | | |
| B | A099 | Falco subbuteo | | | | | | P | | | X | | X | |
| B | A096 | Falco tinnunculus | | | | | | P | | | X | | X | |
| B | A125 | Fulica atra | | | | 230 | i | | | | X | | X | |
| B | A153 | Gallinago gallinago | | | | | | P | | | X | | X | |
| B | A123 | Gallinula chloropus | | | | | | P | | | X | | X | |
| P | | Genista corsica | | | | | | P | | | | X | | |
| I | | Hipparchia aristaeus | | | | | | P | | | | | | X |
| I | | Hipparchia neomiris | | | | | | P | | | | | | X |
| B | A251 | Hirundo rustica | | | | | | P | | | X | | X | |
| A | 1204 | Hyla sarda | | | | | | P | X | | X | | X | |
| B | A233 | Jynx torquilla | | | | | | P | | | X | | X | |
| B | A341 | Lanius senator | | | | | | P | | | X | | X | |
| B | A459 | Larus cachinnans | | | 42 | 203 | i | | | | | | X | |
| B | A183 | Larus fuscus | | | | | | P | | | | | X | |
| B | A179 | Larus ridibundus | | | 6 | 31 | | | | | X | | X | |
| B | A230 | Merops apiaster | | | | | | P | | | X | | X | |
| B | A160 | Numenius arquata | | | | | | P | | | X | | X | |
| P | | Oenanthe lisae | | | | | | R | | | | X | | |
| P | | Osmunda regalis | | | | | | P | | | | | | X |
| B | A214 | Otus scops | | | | | | P | | | X | | X | |
| B | A391 | Phalacrocorax carbo sinensis | | | 24 | 207 | | | | | X | | X | |
| B | A273 | Phoenicurus ochruros | | | | | | P | | | X | | X | |
| B | A274 | Phoenicurus phoenicurus | | | | | | P | | | X | | X | |
| B | A141 | Pluvialis squatarola | | | | | | P | | | | | X | |
| R | 1250 | Podarcis sicula | | | | | | P | X | | | | X | |
| R | 1246 | Podarcis tiliguerta | | | | | | P | X | | | | X | |
| B | A005 | Podiceps cristatus | | | 5 | 30 | | | | | X | | X | |
| B | A008 | Podiceps nigricollis | | | | | | P | | | X | | X | |
| B | A250 | Ptyonoprogne rupestris | | | | | | P | | | | | X | |
| B | A118 | Rallus aquaticus | | | | | | P | | | X | | X | |
| B | A155 | Scolopax rusticola | | | | | | P | | | X | | X | |
| P | | Scrophularia trifoliata | | | | | | P | | | | X | | |

| | | | | | | | | | | | | | | |
|---|------|--|--|--|---|-----|---|---|--|--|--|---|--|---|
| P | | Stachys glutinosa | | | | | | P | | | | X | | |
| B | A209 | Streptopelia decaocto | | | | | | P | | | | X | | X |
| B | A210 | Streptopelia turtur | | | | | | P | | | | X | | X |
| B | A305 | Sylvia melanocephala | | | | | | P | | | | X | | X |
| B | A004 | Tachybaptus ruficollis | | | | 5 | i | | | | | X | | X |
| B | A228 | Tachymarptis melba | | | | | | P | | | | X | | X |
| B | A048 | Tadorna tadorna | | | | | | P | | | | X | | X |
| B | A164 | Tringa nebularia | | | | | | P | | | | | | X |
| B | A165 | Tringa ochropus | | | | | | P | | | | | | X |
| B | A162 | Tringa totanus | | | | | | P | | | | X | | X |
| B | A286 | Turdus iliacus | | | | | | P | | | | X | | X |
| B | A283 | Turdus merula | | | | | | P | | | | X | | X |
| B | A285 | Turdus philomelos | | | | | | P | | | | X | | X |
| B | A213 | Tyto alba | | | | | | P | | | | X | | X |
| B | A232 | Upupa epops | | | | | | P | | | | X | | X |
| B | A142 | Vanellus vanellus | | | 2 | 210 | i | | | | | 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

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4.1 General site character

| Habitat class | % Cover |
|----------------------------|------------|
| N23 | 100.0 |
| Total Habitat Cover | 100 |

Other Site Characteristics

La regione, attraversata dall'alto Coghinis (fiume) ha un profilo caratterizzato dalla compresenza di 3 tipi di rilievo: gli altopiani miocenici, la profonda depressione della costa orientale e le aspre colline vulcaniche. L'andamento del fiume Coghinis è sinuoso con letto largo e costituisce in alcuni tratti la dominante paesaggistica del territorio.

4.2 Quality and importance

Area di interesse avifaunistico per la riproduzione della Gallina prataiola, Occhione e Albanella minore. L'area è caratterizzata dagli ampi spazi dei pascoli naturali e seminaturali mediterranei, ma anche dalla vegetazione riparia (Nerio-Tamaricetea) dei numerosi corsi d'acqua che la percorrono. Pascoli arborati a Quercus suber (Dehesas) si alternano a campi arati saltuariamente per colture foraggiere.

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] |
| | | | |

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

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

4.5 Documentation

Bibliografia: R.A.S. - Assessorato Difesa Ambiente - S.A.V.I., 2008-2009. Realizzazione del sistema di monitoraggio dello stato di conservazione degli habitat e delle specie di interesse comunitario della Regione Autonoma della Sardegna; Censimento I.W.C., 2003-2007; M. Gustin (LIPU), D. Pisu, dati inediti (progetto R. A.S. - Assessorato Difesa Ambiente - S.A.V.I., 2008-2009. Realizzazione del sistema di monitoraggio dello stato di conservazione degli habitat e delle specie di interesse comunitario della Regione Autonoma della Sardegna);

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

| Code | Cover [%] | Code | Cover [%] | Code | Cover [%] |
|------|-----------|------|-----------|------|-----------|
| IT07 | 2.0 | IT41 | 66.77 | | |

5.2 Relation of the described site with other sites:

designated at national or regional level:

| Type code | Site name | Type | Cover [%] |
|-----------|--|------|-----------|
| IT41 | Campo di Ozieri e Pianure Compresse tra Tula e Oschiri | * | 66.77 |
| IT41 | Monte Limbara | / | |

5.3 Site designation (optional)

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

| | |
|---------------|---|
| Organisation: | Regione Autonoma della Sardegna |
| Address: | Comune di Cagliari Via Roma 80 09123 Cagliari Regione Autonoma della Sardegna |
| Email: | difesa.ambiente@regione.sardegna.it |

6.2 Management Plan(s):

An actual management plan does exist:

| | |
|-------------------------------------|------------------------|
| <input type="checkbox"/> | Yes |
| <input type="checkbox"/> | No, but in preparation |
| <input checked="" type="checkbox"/> | No |

6.3 Conservation measures (optional)

7. MAP OF THE SITES

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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).

F. 460 I; F. 461 I, III, IV - Quadro IGM 1:25.000 - Taglio geografico ED50 v.3.0.0 febbraio 2012



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 ITB021107
SITENAME Monte Albo

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- [1. SITE IDENTIFICATION](#)
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- [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 ITB021107 | Back to top |
|----------------------|-----------------------------------|-----------------------------|

1.3 Site name

| |
|------------|
| Monte Albo |
|------------|

| | |
|--|-----------------------------------|
| 1.4 First Compilation date 1995-06 | 1.5 Update date 2019-12 |
|--|-----------------------------------|

1.6 Respondent:

| |
|--|
| Name/Organisation: Regione Autonoma della Sardegna - Assessorato della difesa dell'ambiente - Servizio Tutela della Natura |
| Address: Comune di Cagliari Via Roma 80 09123 Cagliari Regione Autonoma della Sardegna - Assessorato della difesa dell'Ambiente |
| Email: difesa.ambiente@regione.sardegna.it |

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: | 1995-06 |
| Date site confirmed as SCI: | No data |
| Date site designated as SAC: | 2017-04 |
| National legal reference of SAC designation: | DM 07/04/2017 - G.U. 98 del 28-4-2017 |

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude 9.581667 **Latitude** 40.492778

2.2 Area [ha]: 8843.0 **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 |
|--------------------------|--------------------|

2.6 Biogeographical Region(s)

Mediterranean (100.0
%)

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 |
| 4090 | | | 0.36 | | G | C | C | B | B |
| 5210 | | | 486.04 | | G | C | C | C | C |
| 5330 | | | 129.22 | | G | A | C | A | A |
| 5430 | | | 53.12 | | G | A | C | B | B |
| 6220 | | | 1384.27 | | G | B | C | B | B |
| 8210 | | | 54.54 | | G | A | C | A | A |
| 8310 | | | | 1 | M | A | C | A | A |
| 9320 | | | 683.45 | | G | B | C | B | B |
| 9340 | | | 2680.76 | | G | A | C | A | A |
| 9580 | | | 0.55 | | G | A | C | B | 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 | A400 | Accipiter gentilis arrigonii | | | p | | | | P | DD | C | B | C | C |
| B | A111 | Alectoris barbara | | | p | | | | P | DD | D | | | |
| B | A255 | Anthus campestris | | | c | | | | P | DD | D | | | |
| B | A255 | Anthus campestris | | | r | | | | P | DD | D | | | |
| B | A091 | Aquila chrysaetos | | | p | 1 | 2 | p | | M | C | B | C | B |
| P | 1496 | Brassica insularis | | | p | 1000 | 10000 | i | P | M | B | B | A | B |
| B | A224 | Caprimulgus europaeus | | | r | | | | P | DD | D | | | |
| B | A224 | Caprimulgus europaeus | | | c | | | | P | DD | D | | | |
| I | 1088 | Cerambyx cerdo | | | p | | | | P | DD | D | | | |
| A | 1190 | Discoglossus sardus | | | p | | | | P | DD | C | B | B | C |
| R | 1220 | Emys orbicularis | | | p | | | | P | DD | D | | | |
| B | A103 | Falco peregrinus | | | p | | | | P | DD | C | B | C | C |
| B | A338 | Lanius collurio | | | r | | | | P | DD | D | | | |
| B | A338 | Lanius collurio | | | c | | | | P | DD | D | | | |
| B | A246 | Lullula arborea | | | p | | | | P | DD | D | | | |
| M | 1310 | Mniotermis schreibersii | | | p | | | | P | DD | D | | | |
| M | 1316 | Myotis capaccinii | | | p | | | | P | DD | D | | | |
| M | 1321 | Myotis emarginatus | | | p | | | | P | DD | D | | | |
| M | 5005 | Myotis punicus | | | w | 20 | 50 | i | | M | C | A | A | A |
| M | 1373 | Ovis gmelini musimon | | | p | | | | P | DD | B | B | A | B |
| I | 1055 | Papilio hospiton | | | p | | | | P | DD | B | B | B | A |
| B | A346 | Pyrrhocorax pyrrhocorax | | | p | | | | P | DD | C | B | C | B |
| M | 1304 | Rhinolophus ferrumequinum | | | p | | | | P | DD | D | | | |
| M | 1303 | Rhinolophus hipposideros | | | p | | | | P | DD | D | | | |
| A | 6207 | Speleomantes flavus | | | p | | | | P | DD | A | A | A | A |

| | | | | | | | | | | | | | | |
|---|------|-------------------------------|--|--|---|--|--|--|---|----|---|--|--|--|
| B | A301 | Sylvia sarda | | | r | | | | P | DD | D | | | |
| B | A301 | Sylvia sarda | | | c | | | | P | DD | D | | | |
| B | A302 | Sylvia undata | | | w | | | | P | DD | D | | | |
| B | A302 | Sylvia undata | | | c | | | | P | DD | D | | | |
| B | A302 | Sylvia undata | | | r | | | | 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 | A086 | Accipiter nisus | | | | | | P | | | X | | X | |
| P | | Acinos sardous | | | | | | P | | | | X | | |
| P | | Allium parciflorum | | | | | | P | | | | X | | |
| P | | Alyssum tavolarae | | | | | | P | | | | X | | |
| P | | Amelanchier ovalis | | | | | | P | | | | | | X |
| P | | Arenaria balearica | | | | | | P | | | | X | | |
| P | | Arum pictum | | | | | | P | | | | X | | |
| P | | Asperula pumila | | | | | | P | | | X | X | | |
| P | | Asphodeline lutea | | | | | | P | | | X | | | |
| P | | Asplenium petrarcae s. l. | | | | | | P | | | X | | | |
| P | | Astragalus gennarii | | | | | | P | | | | X | | |
| B | A218 | Athene noctua | | | | | | P | | | X | | X | |
| P | | Bellium bellidioides | | | | | | P | | | | X | | |
| P | | Bituminaria morisiana | | | | | | P | | | | X | | |
| P | | Bivonaea lutea | | | | | | P | | | | | | X |
| P | | Bryonia marmorata | | | | | | P | | | | X | | |
| A | 1201 | Bufo viridis | | | | | | P | X | | | | X | |
| P | | Bunium corydalinum | | | | | | P | | | | | | X |
| B | A087 | Buteo buteo | | | | | | P | | | X | | X | |
| P | | Campanula forsythii | | | | | | P | | | | X | | |
| B | A366 | Carduelis cannabina | | | | | | P | | | X | | X | |
| B | A364 | Carduelis carduelis | | | | | | P | | | X | | X | |
| B | A362 | Carduelis citrinella | | | | | | P | | | X | | X | |
| P | | Cephalantehera rubra | | | | | | P | | | | | | X |
| P | | Cephalaria mediterranea | | | | | | P | | | | X | | |
| P | | Cerastium supramontanum | | | | | | P | | | | X | | |
| R | 1274 | Chalcides ocellatus | | | | | | P | X | | | | X | |
| B | A363 | Chloris chloris | | | | | | P | | | X | | X | |
| B | A373 | Coccothraustes coccothraustes | | | | | | P | | | X | | X | |
| B | A206 | Columba livia | | | | | | P | | | X | | X | |
| B | A350 | Corvus corax | | | | | | P | | | X | | X | |
| P | | Crocus minimus | | | | | | P | | | | X | | |
| B | A212 | Cuculus canorus | | | | | | P | | | X | | X | |
| P | | Cymbalaria aequitriloba ssp. aequitriloba | | | | | | P | | | | X | | |
| B | A253 | Delichon urbica | | | | | | P | | | X | | X | |
| P | | Delphinium pictum | | | | | | P | | | X | X | | |
| B | A237 | Dendrocopos major | | | | | | P | | | X | | X | |
| B | A383 | Emberiza calandra | | | | | | P | | | X | | X | |

| | | | | | | | | | | | | | | | | | |
|---|------|--|--|--|--|--|--|---|--|--|--|---|---|---|--|--|---|
| P | | alpina | | | | | | P | | | | | | | | | X |
| P | | Robertia taraxacoides | | | | | | P | | | | | | | | | X |
| P | | Romulea requienii | | | | | | P | | | | | X | | | | |
| P | | Rumex pulcher ssp. suffocatus | | | | | | P | | | | X | X | | | | |
| P | | Santolina corsica | | | | | | P | | | | | X | | | | |
| B | A276 | Saxicola torquatus | | | | | | P | | | | X | | X | | | |
| P | | Saxifraga callosa ssp. callosa | | | | | | P | | | | X | | | | | |
| P | | Saxifraga pedemontana ssp. cervicornis | | | | | | P | | | | | X | | | | |
| P | | Scabiosa holosericea | | | | | | P | | | | | | | | | X |
| P | | Scorzonera callosa | | | | | | P | | | | | X | | | | |
| P | | Scrophularia trifoliata | | | | | | P | | | | | X | | | | |
| B | A361 | Serinus serinus | | | | | | P | | | | X | | X | | | |
| P | | Seseli praecox | | | | | | P | | | | | X | | | | |
| P | | Sesleria insularis ssp. barbaricina | | | | | | P | | | | | X | | | | |
| P | | Silene nodulosa | | | | | | P | | | | | X | | | | |
| P | | Silene velutinoides | | | | | | P | | | | | X | | | | |
| P | | Soleirolia soleirolii | | | | | | P | | | | X | X | | | | |
| P | | Sorbus aria ssp. aria | | | | | | P | | | | | | | | | X |
| P | | Stachys corsica | | | | | | P | | | | | X | | | | |
| P | | Stachys glutinosa | | | | | | P | | | | | X | | | | |
| B | A352 | Sturnus unicolor | | | | | | P | | | | X | | X | | | |
| B | A311 | Sylvia atricapilla | | | | | | P | | | | X | | X | | | |
| B | A304 | Sylvia cantillans | | | | | | P | | | | X | | X | | | |
| B | A305 | Sylvia melanocephala | | | | | | P | | | | X | | X | | | |
| B | A228 | Tachymarpis melba | | | | | | P | | | | X | | X | | | |
| P | | Thesium italicum | | | | | | P | | | | | X | | | | |
| B | A265 | Troglodytes troglodytes | | | | | | P | | | | X | | X | | | |
| B | A283 | Turdus merula | | | | | | P | | | | X | | X | | | |
| B | A285 | Turdus philomelos | | | | | | P | | | | X | | X | | | |
| B | A287 | Turdus viscivorus | | | | | | P | | | | X | | X | | | |
| B | A213 | Tyto alba | | | | | | P | | | | X | | X | | | |
| B | A232 | Upupa epops | | | | | | P | | | | X | | X | | | |
| P | | Urtica atrovirens | | | | | | P | | | | | X | | | | |
| P | | Verbascum conocarpum ssp. conocarpum | | | | | | 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

4.1 General site character

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| Habitat class | % Cover |
|---------------|---------|
| N18 | 36.0 |
| N09 | 15.0 |
| N12 | 1.0 |
| N17 | 1.0 |
| N15 | 1.0 |
| N22 | 21.0 |
| N19 | 1.0 |
| N10 | 3.0 |
| N23 | 1.0 |
| N14 | 2.0 |
| N08 | 18.0 |
| | |

Other Site Characteristics

Il Monte Albo è un complesso montuoso costituito da rocce carbonatiche e mesozoiche che si estende lungo la direttrice NE-SO; è caratterizzato a nord da una linea di cresta lunga oltre 13 km, che discende raramente al di sotto dei 1000 m, con le cime più alte Punta Catirina e Punta Turuddò (entrambe 1127 m); a nord-est si trova Punta Cupetti (1029 m) che domina il paese di Siniscola. È caratterizzato da alti e aspri rilievi che formano imponenti falesie. Negli ambienti calcarei sono presenti fenomeni carsici che hanno originato forre, burroni, grotte, strapiombi.

4.2 Quality and importance

Il sito è caratterizzato dal substrato calcareo che determina anche le tipologie di vegetazione principali legate a questo tipo di substrato. Sebbene interessato nel passato dai tagli forestali e fortemente utilizzato sino agli ultimi decenni del secolo scorso dalle attività pastorali, la lecceta rappresenta ancora il bosco dominante su ampie superfici, soprattutto nelle quote basse, dove si possono distinguere fondamentalmente un Pistacio-Quercetum ilicis e un Viburno Quercetum ilicis, nelle aree più fresche e di quota maggiore. Nelle aree più calde e rocciose le boscaglie termoxerofile di Juniperus phoenicea ssp. turbinata, Olea sylvestris e Pistacia lentiscus sono quelle maggiormente rappresentate sino alla quota di 600-700 m e, dove la macchia è più aperta, Euphorbia dendroides caratterizza tutta la stessa fascia. Nelle zone di quota, sia sulle doline, sia sui campi carsici, sono le associazioni delle Teucro-Santolinetalia con Santolina corsica, a dominare su tutte le aree, degradate dal pascolo e dagli incendi. Sulle rupi di altitudine si trovano infine le associazioni della Asplenietea trichomanis, con Brassica insularis, Lactuca longidentata, Saxifraga cervicornis, Saxifraga callosa subsp. callosa, Sesleria insularis, etc.). È da segnalare la presenza di Asphodeline lutea. Presenza di un grande numero di specie endemiche. Unico sito di riproduzione della specie Speleomantes flavus.

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 | G01.04 | | I |
| M | A04 | | 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] |
| | X | | |

4.4 Ownership (optional)

| Type | [%] | |
|-----------------------|------------------|----|
| Public | National/Federal | 0 |
| | State/Province | 0 |
| | Local/Municipal | 0 |
| | Any Public | 52 |
| Joint or Co-Ownership | 0 | |
| Private | 48 | |
| Unknown | 0 | |
| sum | 100 | |

4.5 Documentation

Habitat 4090: la presenza dell'habitat nel Sito è dubbia e necessita di ulteriori verifiche mirate, condotte mediante indagini sul campo [progetto R.A.S. - Assessorato Difesa Ambiente - Servizio Tutela Natura, 2012. Monitoraggio dello stato di conservazione degli habitat e delle specie di importanza comunitaria presenti nei siti della rete Natura 2000 in Sardegna]. Bibliografia: Lanza B., Nascetti G. e Bullini L. 1986. A new species of Hydromantes from eastern Sardinia and its genetic relationships with the other Sardinian plethodontids (Amphibi: Urodela). Boll.Mus. Reg. Sci. Nat., Torino 4 (1): 261-289; R.A.S. - Assessorato Difesa Ambiente - S.A.V.I., 2008-2009. Realizzazione del sistema di monitoraggio dello stato di conservazione degli habitat e delle specie di interesse comunitario della Regione Autonoma della Sardegna; Mucedda M., Pidinchedda E. (Centro Pipistrelli Sardegna) 2010. Pipistrelli in Sardegna. Conoscere e tutelare i mammiferi volanti. Progetto "Ripristino di popolazioni animali autoctone e gravemente minacciate di estinzione" Accordo di Programma RAS - MATTM. 46 pp.; S. Nissardi, D. Pisu e C. Zucca, dati inediti (progetto R.A.S. - Assessorato Difesa Ambiente - S.A.V.I., 2008-2009. Realizzazione del sistema di monitoraggio dello stato di conservazione degli habitat e delle specie di interesse comunitario della Regione Autonoma della Sardegna); Sotgiu G., dati inediti (progetto R.A.S. - Assessorato Difesa Ambiente - Servizio Tutela Natura, 2012. Monitoraggio dello stato di conservazione degli habitat e delle specie di importanza comunitaria presenti nei siti della rete Natura 2000 in Sardegna)

5. SITE PROTECTION STATUS (optional)**5.1 Designation types at national and regional level:**

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| Code | Cover [%] | Code | Cover [%] | Code | Cover [%] |
|------|-----------|------|-----------|------|-----------|
| IT13 | 79.0 | | | | |

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: | Regione Autonoma della Sardegna |
| Address: | Comune di Cagliari Via Roma 80 09123 Cagliari Regione Autonoma della Sardegna |
| Email: | difesa.ambiente@regione.sardegna.it |

6.2 Management Plan(s):

An actual management plan does exist:

Yes

Name: Piano di Gestione del SIC ITB021107 "Monte Albo" approvato con Decreto Regionale n. 23 del 28/02/2008. Decreto pubblicato su BURAS n. 21 del 28/06/2008.

Link: <http://buras.regione.sardegna.it/custom/frontend/viewPart.xhtml?partId=4ee5f3e3-8c20-45e9-9c8e-19b6571c32d8>

No, but in preparation

No

6.3 Conservation measures (optional)

Piano di Gestione del SIC ITB021107 "Monte Albo" approvato con Decreto Regionale n. 23 del 28/02/2008. Decreto pubblicato su BURAS n. 21 del 28/06/2008.

7. MAP OF THE SITES

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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).

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