



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 IT9110001
SITENAME Isola e Lago di Varano

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1. SITE IDENTIFICATION

| | | |
|----------------------|-----------------------------------|-----------------------------|
| 1.1 Type B | 1.2 Site code IT9110001 | Back to top |
|----------------------|-----------------------------------|-----------------------------|

1.3 Site name

| |
|------------------------|
| Isola e Lago di Varano |
|------------------------|

| | |
|-----------------------------------|------------------------|
| 1.4 First Compilation date | 1.5 Update date |
| 1995-06 | 2019-11 |

1.6 Respondent:

| | |
|---------------------------|--|
| Name/Organisation: | Regione Puglia - Servizio Tutela e valorizzazione del Territorio - Servizio Parchi e Tutela della Biodiversità |
| Address: | Via Gentile, 52 70126 - Bari |
| Email: | servizio.assettoterritorio@pec.rupar.puglia.it servizio.assettoterritorio@pec.rupar.puglia.it |

1.7 Site indication and designation / classification dates

| | |
|--|---------|
| Date site classified as SPA: | 2002-12 |
| 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: | 2018-12 |

National legal reference of SAC designation:

D.M. 28 dicembre 2018

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude

15.7411

Latitude

41.8831

2.2 Area [ha]:

8146.0

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

ITF4

Puglia






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 |
| 1150  | | | 6498.9 | 0 | M | A | C | A | A |
| 1210  | | | 11.0 | 0 | M | B | C | B | B |
| 1310  | | | 2.3 | 0 | M | C | C | B | C |
| 1410  | | | 10.46 | 0 | M | A | C | A | A |
| 1420  | | | 28.7 | 0 | M | A | C | A | A |

| | | | | | | | | | | | | | | |
|---|------|---|--|--|---|---|---|--|---|----|---|---|---|---|
| B | A224 | Caprimulgus europaeus | | | r | 0 | 0 | | R | DD | C | B | C | C |
| R | 1224 | Caretta caretta | | | c | 0 | 0 | | R | DD | C | C | C | C |
| B | A138 | Charadrius alexandrinus | | | r | 0 | 0 | | V | DD | C | C | C | C |
| B | A080 | Circaetus gallicus | | | r | 0 | 0 | | P | DD | C | B | C | B |
| B | A238 | Dendrocopos medius | | | p | 0 | 0 | | R | DD | C | B | B | B |
| R | 1279 | Elaphe quatuorlineata | | | p | 0 | 0 | | C | DD | C | B | C | B |
| R | 1220 | Emys orbicularis | | | p | 0 | 0 | | R | DD | C | B | A | B |
| B | A101 | Falco biarmicus | | | p | 0 | 0 | | P | DD | C | A | B | B |
| B | A022 | Ixobrychus minutus | | | c | 0 | 0 | | P | DD | C | A | C | A |
| F | 1155 | Knipowitschia panizzae | | | p | 0 | 0 | | P | DD | B | B | A | B |
| B | A338 | Lanius collurio | | | c | 0 | 0 | | P | DD | C | A | C | B |
| B | A339 | Lanius minor | | | r | 0 | 0 | | P | DD | C | B | C | B |
| B | A341 | Lanius senator | | | r | 0 | 0 | | R | DD | C | B | C | B |
| B | A246 | Lullula arborea | | | r | 0 | 0 | | R | DD | C | B | B | B |
| M | 1310 | Miniopterus schreibersii | | | p | 0 | 0 | | P | DD | C | B | A | B |
| M | 1307 | Myotis blythii | | | p | 0 | 0 | | P | DD | B | B | A | B |
| M | 1324 | Myotis myotis | | | p | 0 | 0 | | P | DD | C | B | B | B |
| B | A278 | Oenanthe hispanica | | | r | 0 | 0 | | R | DD | B | B | C | B |
| I | | Paracentrotus lividus (Lamarck, 1816) | | | | 0 | 0 | | | | | | | |
| M | 1305 | Rhinolophus euryale | | | p | 0 | 0 | | P | DD | C | B | B | B |
| M | 1304 | Rhinolophus ferrumequinum | | | p | 0 | 0 | | C | DD | C | B | C | B |
| M | 1303 | Rhinolophus hipposideros | | | p | 0 | 0 | | P | DD | B | B | A | B |
| P | 1883 | Stipa austroitalica | | | p | 0 | 0 | | | G | B | A | C | A |
| B | A302 | Sylvia undata | | | r | 0 | 0 | | P | DD | C | A | C | B |
| R | 1217 | Testudo hermanni | | | p | 0 | 0 | | R | DD | C | B | A | 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 |
| A | 1201 | Bufo viridis | | | 0 | 0 | | P | X | | | | | |
| R | 1284 | Coluber viridiflavus | | | 0 | 0 | | C | X | | | | | |
| R | | Lacerta bilineata | | | 0 | 0 | | C | | | | | X | |
| R | | Natrix natrix | | | 0 | 0 | | C | | | | | X | |
| R | 1292 | Natrix tessellata | | | 0 | 0 | | R | X | | | | | |
| R | 1250 | Podarcis sicula | | | 0 | 0 | | C | X | | | | | |
| A | 1210 | Rana esculenta | | | 0 | 0 | | P | | X | | | | |
| A | 1168 | Triturus italicus | | | 0 | 0 | | 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 |
|---------------------|---------|
| N23 | 100.0 |
| Total Habitat Cover | 100 |

Other Site Characteristics

| |
|--|
| |
|--|

Bacino di acque salmastra, piÃ¹ propriamente definibile laguna. La sua formazione, avvenuta in tempi storici, Ã¨ avvenuta a causa di sedimenti marini che hanno originato una lingua di terra che isola la laguna dal mare.

4.2 Quality and importance

Sito contenente numerosi habitat prioritari: dune a ginepri, pineta su sabbia, laguna e steppe salate (salicornieti). Importante area di sosta e svernamento per avifauna acquatica.

4.3 Threats, pressures and activities with impacts on the site

4.4 Ownership (optional)

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

| Code | Cover [%] | Code | Cover [%] | Code | Cover [%] |
|------|-----------|------|-----------|------|-----------|
| IT01 | 0.0 | IT03 | 0.0 | IT07 | 0.0 |

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

| | |
|---------------|----------------|
| Organisation: | Regione Puglia |
| Address: | |
| Email: | |

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)

R.R. 6/2016R.R. 28/08

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).

Fg. 156 1:25000 Gauss-Boaga