

# NATURA 2000 - STANDARD DATA FORM

DRAFT exported from Reportnet 3 - [18/12/2025]  
Lago di Candia (IT1110036 - SPA/SCI)

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## 1. Site identification

### 1.1 Site type

C

### 1.2 Site code

IT1110036

### 1.3 Site name

Lago di Candia

### 1.3.1 Site name non-latin alphabet (optional)

### 1.4 Respondent

#### 1.4.1 Name of the organisation

Regione Piemonte - Direzione Ambiente,  
Energia, Territorio - Settore Biodiversità e  
Aree Naturali

#### 1.4.2 Contact point in the organisation (optional)

#### 1.4.3 Postal address

Piazza Piemonte, 1 - 10127 Torino

#### 1.4.4 Functional mailbox email address

biodiversita@regione.piemonte.it

#### 1.4.5 Website with contact information

<https://www.regione.piemonte.it/web/temi/ambiente-territorio/biodiversita-aree-naturali/rete-natura-2000>

### 1.5 Site classification/proposal/designation dates

#### 1.5.1 Date site first classified as SPA

2000-08

#### 1.5.2 SPA classification act (URI or free text)

D.G.R. n.37-28804 del 29/11/1999

#### 1.5.3 Date site first proposed as SCI

1995-09

#### Date confirmed as SCI

populated by EEA on behalf of the European Commission

#### 1.5.4 Date site designated as SAC

2017-11

#### 1.5.5 SAC designation act (URI or free text)

<https://www.gazzettaufficiale.it/eli/gu/2017/12/04/283/sg/pdf>

#### 1.5.6 Explanations (optional)

## 2. Site location

### 2.1 Location calculated by the European Environment Agency

#### Longitude

calculated by the EEA after release in  
Reportnet 3

#### Latitude

calculated by the EEA after release in Reportnet 3

#### 2.1.1 Area (ha)

335

#### 2.1.2 Reason for area difference with spatial dataset (if any)

### 2.1.3 Reason for area difference – explanations

### 2.2 Administrative region (optional)

| 2.2.1 Administrative region code | 2.2.2 Administrative region name |
|----------------------------------|----------------------------------|
| ITC1                             | PIEMONTE                         |

### 2.3 Biogeographical and marine regions

| 2.3.1 Region code | 2.3.2 Percentage | Fully marine SCI/SAC (100 %) must be attributed to a biogeographical |
|-------------------|------------------|----------------------------------------------------------------------|
| Continental       | 100              | Continental                                                          |

## 3. Ecological information

### 3.1 Habitat types of Annex I of council directive 92/43/EEC present on the site

#### 3.1.a Essential information (habitat type)

| Annex I habitat types |                                                                                                                |                        |                      |                     |                            |                          |                                  |
|-----------------------|----------------------------------------------------------------------------------------------------------------|------------------------|----------------------|---------------------|----------------------------|--------------------------|----------------------------------|
| 3.1.1<br>Code         | Name                                                                                                           | 3.1.2<br>Priority form | 3.1.3<br>Not present | 3.1.4<br>Cover [ha] | 3.1.5<br>Caves<br>[number] | 3.1.6<br>Method<br>cover | 3.1.7<br>Last data<br>collection |
| 3150                  | Natural eutrophic lakes with Magnopotamion or Hydrocharition — type vegetation                                 | No                     |                      | 10                  |                            | complete                 |                                  |
| 3260                  | Water courses of plain to montane levels with the Ranunculion fluitantis and Callitriche-Batrachion vegetation | No                     |                      | 0.34                |                            | limited                  |                                  |
| 6430                  | Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels                        | No                     |                      | 1.79                |                            | limited                  |                                  |
| 7140                  | Transition mires and quaking bogs                                                                              | No                     |                      | 1.45                |                            | complete                 |                                  |
| 9160                  | Sub-Atlantic and medio-European oak or oak-hornbeam forests of the Carpinion betuli                            | No                     |                      | 9.16                |                            | complete                 |                                  |
| 91E0                  | Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)     | No                     |                      | 22.6                |                            | complete                 |                                  |

**Priority Form:** For habitat types 6210, 7130, 9430 priority depends on the habitat characteristics. Indicated as Yes/No.

**Not Present:** Indicates whether the habitat type is no longer present (noLongerPresent) on the site, or its re-establishment is planned (reEstablishment).

**Cover:** Shows the size of habitat type as decimal values.

**Caves:** For habitat types 8310 and 8330 (caves), the number of caves can be entered when a surface area is not available or appropriate.

**Method used for cover:** Method used for cover: complete = complete survey or a statistically robust estimate; limited = based mainly on extrapolation from a limited amount of data; insufficient = insufficient or no data available

**Last data collection:** Date or period of the last data collection.

### 3.1.b Site assessment (habitat type)

| 3.1.1 |                                                                                                                | 3.1.2         | 3.1.8        | 3.1.9            | 3.1.10                                                                                                                                                        | 3.1.12.1     | 3.1.12.2          | 3.1.12.3            | 3.1.13                  | 3.1.14                         | 3.1.15 | 3.1.16      |
|-------|----------------------------------------------------------------------------------------------------------------|---------------|--------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|---------------------|-------------------------|--------------------------------|--------|-------------|
| Code  | Name                                                                                                           | Priority form | Significance | Representativity | Relative surface                                                                                                                                              | Conservation | Conservation area | Conservation method | Conservation objectives | Objectives further explanation | Global | Update date |
| 3150  | Natural eutrophic lakes with Magnopotamion or Hydrocharition — type vegetation                                 | No            | significant  | B                | C<br>Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17 | C            |                   |                     |                         |                                | C      | 202412      |
| 3260  | Water courses of plain to montane levels with the Ranunculion fluitantis and Callitriche-Batrachion vegetation | No            | significant  | B                | C<br>Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17 | C            |                   |                     |                         |                                | C      | 202412      |

|      |                                                                                         |    |             |   |                                                                                                                                                          |   |        |
|------|-----------------------------------------------------------------------------------------|----|-------------|---|----------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------|
| 6430 | Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels | No | significant | C | C                                                                                                                                                        | C | 202412 |
|      |                                                                                         |    |             |   | C                                                                                                                                                        |   |        |
|      |                                                                                         |    |             |   | Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17 |   |        |
| 7140 | Transition mires and quaking bogs                                                       | No | significant | C | C                                                                                                                                                        | B | 202412 |
|      |                                                                                         |    |             |   | C                                                                                                                                                        |   |        |
|      |                                                                                         |    |             |   | Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17 |   |        |

|      |                                                                                                            |    |             |   |                                                                                                                                                               |   |   |        |
|------|------------------------------------------------------------------------------------------------------------|----|-------------|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|--------|
| 9160 | Sub-Atlantic and medio-European oak or oak-hornbeam forests of the Carpinion betuli                        | No | significant | B | C<br>Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17 | B | B | 202412 |
| 91E0 | Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae) | No | significant | A | C<br>Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17 | B | B | 202412 |

**Priority Form:** For habitat types 6210, 7130, 9430 priority depends on the habitat characteristics. Indicated as Yes/No.

**Significance:** Indicates if the occurrence is significant or not.

**Representativity:** Degree of representativity of the habitat type on the site: A = excellent; B = good; C = significant

**Relative Surface:** Area of the site covered by the habitat type in relation to the total area covered by that habitat type within the national territory, assigned to following percentage classes: A1 = 75-100%; A2 = 50-75%; A3 = 25-50%; A4 = 15-25%; B = 2-15%; C = smaller than 2%.

**Conservation:** Degree of conservation: A = excellent (nearly all of the habitat area in good condition); B = good (most of the habitat area in good condition); C = reduced (most of the habitat area in not good condition); X = unknown (most or all of the habitat area in unknown condition).

**Conservation area:** Area of conservation degree categories in good (A + B), not good (C), unknown (X) conditions as hectare values.

**Conservation method:** Method used for degree of conservation: complete = Complete survey or statistically robust estimate in hectares (for example taken from mapping in management plans); limited = Based mainly on extrapolation from a limited amount of data (expert judgement); veryLimited = Based mainly on expert opinion with very limited data (based on partial mapping data); insufficient = Insufficient or no data available.

**Conservation objectives:** prevent = Prevent deterioration; maintain = Maintain the habitat type's surface area and its good condition; enlarge = Enlarge the area of the habitat type; improve = Improve the habitat type condition; reestablish = Re-establish the habitat type; other = Other.

**Global:** Global assessment of the habitat type in the site: A = excellent; B = good; C = significant.

**Updated date:** Date or period of the last update.

### 3.2 Species referred to in Article 4 of Directive 2009/147/EC and species listed in Annex II to Directive 92/43/EEC present on the site

#### 3.2.a Essential information (species)

| Species |       |                           | Population in the site |             |       |          |          |         |           |                      |                      |
|---------|-------|---------------------------|------------------------|-------------|-------|----------|----------|---------|-----------|----------------------|----------------------|
| 3.2.1   | 3.2.2 |                           | 3.2.4                  | 3.2.5       | 3.2.6 | 3.2.7.1  | 3.2.7.1  | 3.2.7.2 | 3.2.8     | 3.2.9                | 3.2.10               |
| Group   | Code  | Scientific name           | Sensitive              | Not present | Type  | Size min | Size max | Unit    | Abundance | Mehod Populaton size | Last data collection |
| B       | A298  | Acrocephalus arundinaceus |                        |             | r     | 10       | 20       | p       |           | complete             |                      |
| B       | A296  | Acrocephalus palustris    |                        |             | r     | 11       | 50       | p       |           | complete             |                      |
| B       | A297  | Acrocephalus scirpaceus   |                        |             | r     | 6        | 10       | p       |           | complete             |                      |
| B       | A229  | Alcedo atthis             |                        |             | r     |          |          |         | C         | insufficient         |                      |
| B       | A229  | Alcedo atthis             |                        |             | p     |          |          |         | P         | insufficient         |                      |
| B       | A052  | Anas crecca               |                        |             | w     | 2        | 60       | i       |           | complete             |                      |
| B       | A053  | Anas platyrhynchos        |                        |             | r     |          |          |         | C         | insufficient         |                      |

|   |      |                       |   |     |      |   |   |              |
|---|------|-----------------------|---|-----|------|---|---|--------------|
| B | A053 | Anas platyrhynchos    | w | 700 | 1200 | i |   | complete     |
| B | A773 | Ardea alba            | w |     |      |   | P | insufficient |
| B | A029 | Ardea purpurea        | r | 3   | 5    | p |   | complete     |
| B | A059 | Aythya ferina         | w | 1   | 50   | i |   | complete     |
| B | A061 | Aythya fuligula       | r | 1   | 5    | p |   | complete     |
| B | A061 | Aythya fuligula       | w | 1   | 40   | i |   | complete     |
| B | A060 | Aythya nyroca         | c |     |      |   | P | insufficient |
| B | A021 | Botaurus stellaris    | w | 1   | 5    | i |   | complete     |
| B | A224 | Caprimulgus europaeus | c |     |      |   | P | insufficient |
| B | A288 | Cettia cetti          | r | 2   | 3    | p |   | complete     |
| B | A197 | Chlidonias niger      | c |     |      |   | P | insufficient |
| B | A081 | Circus aeruginosus    | c |     |      |   | P | insufficient |
| B | A082 | Circus cyaneus        | w |     |      |   | P | insufficient |
| B | A084 | Circus pygargus       | c |     |      |   | P | insufficient |
| B | A122 | Crex crex             | c |     |      |   | R | insufficient |
| B | A026 | Egretta garzetta      | r | 2   | 5    | p |   | complete     |
| B | A379 | Emberiza hortulana    | c |     |      |   | R | insufficient |
| B | A381 | Emberiza schoeniclus  | r | 8   | 18   | p |   | complete     |
| B | A381 | Emberiza schoeniclus  | w |     |      |   | P | insufficient |

|   |      |                         |   |    |     |   |   |              |
|---|------|-------------------------|---|----|-----|---|---|--------------|
| B | A125 | Fulica atra             | r |    |     |   | P | insufficient |
| B | A125 | Fulica atra             | w | 30 | 130 | i |   | complete     |
| B | A002 | Gavia arctica           | w | 1  | 1   | i |   | complete     |
| B | A001 | Gavia stellata          | c |    |     |   | R | insufficient |
| B | A022 | Ixobrychus minutus      | r | 4  | 8   | p |   | complete     |
| B | A338 | Lanius collurio         | r |    |     |   | C | insufficient |
| B | A292 | Locustella luscinioides | c |    |     |   | R | insufficient |
| B | A246 | Lullula arborea         | w |    |     |   | P | insufficient |
| B | A855 | Mareca penelope         | w |    |     |   | R | insufficient |
| B | A889 | Mareca strepera         | w |    |     |   | R | insufficient |
| B | A073 | Milvus migrans          | c |    |     |   | P | insufficient |
| B | A073 | Milvus migrans          | r |    |     |   | C | insufficient |
| B | A023 | Nycticorax nycticorax   | c |    |     |   | P | insufficient |
| B | A094 | Pandion haliaetus       | c |    |     |   | P | insufficient |
| B | A072 | Pernis apivorus         | c |    |     |   | P | insufficient |
| B | A017 | Phalacrocorax carbo     | w | 10 | 50  | i |   | complete     |
| B | A866 | Picus viridis           | r |    |     |   | P | insufficient |
| B | A866 | Picus viridis           | p |    |     |   | P | insufficient |
| B | A005 | Podiceps cristatus      | w | 8  | 20  | i |   | complete     |
| B | A005 | Podiceps cristatus      | r | 3  | 5   | p |   | complete     |

|   |      |                                   |     |   |   |   |   |              |
|---|------|-----------------------------------|-----|---|---|---|---|--------------|
| B | A119 | Porzana<br>porzana                | c   |   |   |   | R | insufficient |
| B | A336 | Remiz<br>pendulinus               | w   |   |   |   | P | insufficient |
| B | A857 | Spatula<br>clypeata               | w   |   |   |   | R | insufficient |
| B | A193 | Sterna<br>hirundo                 | c   |   |   |   | P | insufficient |
| F | 5304 | Cobitis<br>bilineata              | p   |   |   |   | P | insufficient |
| F | 5962 | Protochondro<br>stoma genei       | p   |   |   |   | p | insufficient |
| I | 1044 | Coenagrion<br>mercuriale          | p   |   |   |   | P | insufficient |
| I | 1060 | Lycaena<br>dispar                 | p   | 4 | 4 | i |   | veryLimited  |
| I | 1041 | Oxygastra<br>curtisii             | p   |   |   |   | P | insufficient |
| I | 1016 | Vertigo<br>moulinsiana            | p   |   |   |   | P | insufficient |
| M | 1308 | Barbastella<br>barbastellus       | p   |   |   |   | P | insufficient |
| M | 1304 | Rhinolophus f<br>errumequinu<br>m | p   |   |   |   | P | insufficient |
| P | 1428 | Marsilea<br>quadrifolia           | yes | p |   |   | V | insufficient |

**Group:** The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

**Sensitive:** Species indicated with “true” are classified as sensitive.

**Not Present:** Indicates whether the species is no longer present (noLongerPresent) on the site, or its re-establishment is planned (reEstablishment).

**Type:** Population type of species in the site: p = Permanent: to be found throughout the year on the site (non-migratory species, plants, resident population of migratory species); r = Reproducing: uses the site to raise young (e.g. breeding, nesting); c = Concentration: site used for staging or roosting or migration stop/over or for moulting outside the breeding grounds and excluding wintering; w = Wintering: uses the site during the winter.

**Unit:** The unit of population size values, the standard is i = individuals, p = pairs. For exceptions see reference portal.

**Abundance:** Abundance category to be provided if no number of population size is available: C = Common; R = Rare, V = Very rare; P = Present.

**Method Population size:** Method used for population size: complete = complete survey or a statistically robust estimate; limited = based mainly on extrapolation from a limited amount of data; veryLimited = Based mainly on expert opinion with very limited data; insufficient = insufficient or no data available.

**Last data collection:** Date or period of the last data collection.

### 3.2.b Site assessment (species)

| 3.2.1 | 3.2.2 | 3.2.3                     | 3.2.6 | 3.2.11       | 3.2.12             | 3.2.13     | 3.2.14                         | 3.2.15       | 3.2.15.2                                | 3.2.15.3                      | 3.2.16                  | 3.2.17                         | 3.2.18    | 3.2.19 | 3.2.20      |
|-------|-------|---------------------------|-------|--------------|--------------------|------------|--------------------------------|--------------|-----------------------------------------|-------------------------------|-------------------------|--------------------------------|-----------|--------|-------------|
| Group | Code  | Scientific Name           | Type  | Significance | SPA classification | Population | Population further explanation | Conservation | Conservation occupied % area (optional) | Conservation occupied % class | Conservation objectives | Objectives further explanation | Isolation | Global | Update date |
| B     | A298  | Acrocephalus arundinaceus | r     | significant  |                    | C          |                                | B            |                                         |                               |                         |                                | C         | B      | 202412      |
| B     | A296  | Acrocephalus palustris    | r     | significant  |                    | C          |                                | B            |                                         |                               |                         |                                | C         | B      | 202412      |
| B     | A297  | Acrocephalus scirpaceus   | r     | significant  |                    | C          |                                | B            |                                         |                               |                         |                                | C         | B      | 202412      |
| B     | A229  | Alcedo atthis             | r     | significant  |                    | C          |                                | B            |                                         |                               |                         |                                | C         | B      | 202412      |
| B     | A229  | Alcedo atthis             | p     | significant  |                    | C          |                                | B            |                                         |                               |                         |                                | C         | B      | 202412      |
| B     | A052  | Anas crecca               | w     | significant  |                    | C          |                                | B            |                                         |                               |                         |                                | C         | B      | 202412      |
| B     | A053  | Anas platyrhynchos        | r     | significant  |                    | C          |                                | B            |                                         |                               |                         |                                | C         | B      | 202412      |
| B     | A053  | Anas platyrhynchos        | w     | significant  |                    | C          |                                | B            |                                         |                               |                         |                                | C         | B      | 202412      |
| B     | A773  | Ardea alba                | w     | significant  |                    | C          |                                | C            |                                         |                               |                         |                                | C         | B      | 202412      |
| B     | A029  | Ardea purpurea            | r     | significant  |                    | C          |                                | B            |                                         |                               |                         |                                | B         | B      | 202412      |
| B     | A059  | Aythya ferina             | w     | significant  |                    | C          |                                | B            |                                         |                               |                         |                                | C         | B      | 202412      |
| B     | A061  | Aythya fuligula           | r     | significant  |                    | C          |                                | B            |                                         |                               |                         |                                | C         | B      | 202412      |

|   |          |                               |   |                     |   |   |   |   |            |
|---|----------|-------------------------------|---|---------------------|---|---|---|---|------------|
| B | A06<br>1 | Aythya<br>fuligula            | w | significant         | C | B | C | B | 20241<br>2 |
| B | A06<br>0 | Aythya<br>nyroca              | c | non-significan<br>t |   |   |   |   | 20241<br>2 |
| B | A02<br>1 | Botaurus<br>stellaris         | w | significant         | C | B | C | B | 20241<br>2 |
| B | A22<br>4 | Caprimul<br>gus euro<br>paeus | c | significant         | C | C | C | C | 20241<br>2 |
| B | A28<br>8 | Cettia<br>cetti               | r | significant         | C | C | B | C | 20241<br>2 |
| B | A19<br>7 | Chlidonia<br>s niger          | c | non-significan<br>t |   |   |   |   | 20241<br>2 |
| B | A08<br>1 | Circus a<br>eruginos<br>us    | c | non-significan<br>t |   |   |   |   | 20241<br>2 |
| B | A08<br>2 | Circus<br>cyaneus             | w | significant         | C | B | C | B | 20241<br>2 |
| B | A08<br>4 | Circus<br>pygargus            | c | non-significan<br>t |   |   |   |   | 20241<br>2 |
| B | A12<br>2 | Crex<br>crex                  | c | non-significan<br>t |   |   |   |   | 20241<br>2 |
| B | A02<br>6 | Egretta<br>garzetta           | r | non-significan<br>t |   |   |   |   | 20241<br>2 |
| B | A37<br>9 | Emberiz<br>a<br>hortulana     | c | non-significan<br>t |   |   |   |   | 20241<br>2 |
| B | A38<br>1 | Emberiz<br>a schoen<br>iclus  | r | significant         | C | B | C | A | 20241<br>2 |
| B | A38<br>1 | Emberiz<br>a schoen<br>iclus  | w | significant         | C | B | C | A | 20241<br>2 |
| B | A12<br>5 | Fulica<br>atra                | r | significant         | C | B | C | B | 20241<br>2 |
| B | A12<br>5 | Fulica<br>atra                | w | significant         | C | B | C | B | 20241<br>2 |

|   |      |                         |   |                 |   |   |  |   |   |        |
|---|------|-------------------------|---|-----------------|---|---|--|---|---|--------|
| B | A002 | Gavia arctica           | w | non-significant |   |   |  |   |   | 202412 |
| B | A001 | Gavia stellata          | c | non-significant |   |   |  |   |   | 202412 |
| B | A022 | Ixobrychus minutus      | r | significant     | C | B |  | C | B | 202412 |
| B | A338 | Lanius collurio         | r | significant     | C | C |  | C | B | 202412 |
| B | A292 | Locustella luscinioides | c | significant     | C | B |  | C | B | 202412 |
| B | A246 | Lullula arborea         | w | non-significant |   |   |  |   |   | 202412 |
| B | A855 | Mareca penelope         | w | non-significant |   |   |  |   |   | 202412 |
| B | A889 | Mareca strepera         | w | non-significant |   |   |  |   |   | 202412 |
| B | A073 | Milvus migrans          | c | significant     | C | B |  | C | B | 202412 |
| B | A073 | Milvus migrans          | r | significant     | C | B |  | C | B | 202412 |
| B | A023 | Nycticorax nycticorax   | c | non-significant |   |   |  |   |   | 202412 |
| B | A094 | Pandion haliaetus       | c | non-significant |   |   |  |   |   | 202412 |
| B | A072 | Pernis apivorus         | c | non-significant |   |   |  |   |   | 202412 |
| B | A017 | Phalacrocorax carbo     | w | significant     | C | B |  | C | B | 202412 |
| B | A866 | Picus viridis           | r | significant     | C | C |  | C | C | 202412 |
| B | A866 | Picus viridis           | p | significant     | C | C |  | C | C | 202412 |

|   |      |                           |   |                 |   |   |   |   |        |
|---|------|---------------------------|---|-----------------|---|---|---|---|--------|
| B | A005 | Podiceps cristatus        | w | significant     | C | C | A | C | 202412 |
| B | A005 | Podiceps cristatus        | r | significant     | C | C | A | C | 202412 |
| B | A119 | Porzana porzana           | c | non-significant |   |   |   |   | 202412 |
| B | A336 | Remiz pendulinus          | w | non-significant |   |   |   |   | 202412 |
| B | A857 | Spatula clypeata          | w | non-significant |   |   |   |   | 202412 |
| B | A193 | Sterna hirundo            | c | non-significant |   |   |   |   | 202412 |
| F | 5304 | Cobitis bilineata         | p | non-significant |   |   |   |   | 202412 |
| F | 5962 | Protochondrostoma genei   | p | non-significant |   |   |   |   | 202412 |
| I | 1044 | Coenagrion mercuriale     | p | non-significant |   |   |   |   | 202412 |
| I | 1060 | Lycaena dispar            | p | non-significant |   |   |   |   | 202412 |
| I | 1041 | Oxygastr a curtisii       | p | non-significant |   |   |   |   | 202412 |
| I | 1016 | Vertigo moulinsiana       | p | non-significant |   |   |   |   | 202412 |
| M | 1308 | Barbastella barbastellus  | p | significant     | C | B | C | B | 202412 |
| M | 1304 | Rhinolophus ferrumequinum | p | significant     | C | C | C | C | 202412 |
| P | 1428 | Marsilea quadrifolia      | p | significant     | C | C | A | B | 202412 |

**Group:** The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

**Significance:** Indicates if the occurrence is significant or not.

**SPA classification:** Alndicate if the bird species met the ornithological criteria used to justify SPA classification.

**Population:** Size and density of the population of the species present on the site in relation to the populations present within national territory, assigned to following percentage classes: A1 = 75-100%; A2 = 50-75%; A3 = 25-50%; A4 = 15-25%; B = 2-15%; C = smaller than 2%.

**Conservation:** Degree of conservation: A = excellent (nearly all of the habitat occupied by the species has sufficient quality); B = good (most of the habitat occupied by the species has sufficient quality); C = reduced (most of the habitat occupied by the species has non-sufficient quality); X = unknown (most of the habitat occupied by the species has unknown quality).

**Conservation objectives:** prevent = Prevent deterioration; maintain = Maintain the extent and good quality of the habitat of the species and the population size; enlarge = Enlarge area of the habitat of the species; improve = Improve the quality of the habitat of the species (considering also disturbance and mortality factors); reestablish = Re-establish habitat for the species; increase = Increase the population size; reduce = Reduce pressure on the population (e.g. reduce mortality or disturbance); reestablishPopulation = Re-establish the population at the site; other = Other.

**Isolation:** Degree of isolation: A = population (almost) isolated, B = population not-isolated, but on the margins of are of distribution, C = population not-isolated within extended distribution range.

**Global:** Global assessment of the species in the site: A = excellent; B = good; C = significant.

**Global:** Date or period of the last update.

### 3.3 Other important species of flora and fauna (optional)

| 3.3.1<br>Group | 3.3.2<br>Code | 3.3.3<br>Scientific name     | 3.3.4<br>Sensitive | 3.3.5<br>Not present | 3.3.6.1<br>Size min | 3.3.6.1<br>Size max | 3.3.6.2<br>Population unit | 3.3.7<br>Abundance |
|----------------|---------------|------------------------------|--------------------|----------------------|---------------------|---------------------|----------------------------|--------------------|
| A              |               | Bufo bufo                    |                    | no                   |                     |                     |                            | P                  |
| A              | 5358          | Hyla intermedia              |                    | no                   |                     |                     |                            | P                  |
| A              | 6976          | Pelophylax<br>esculentus     |                    | no                   |                     |                     |                            | P                  |
| A              | 1209          | Rana dalmatina               |                    | no                   |                     |                     |                            | P                  |
| A              |               | Triturus vulgaris            |                    | no                   |                     |                     |                            | P                  |
| B              | A004          | Tachybaptus<br>ruficollis    |                    | no                   |                     |                     |                            | P                  |
| I              | 1026          | Helix pomatia                |                    | no                   |                     |                     |                            | P                  |
| I              | 1033          | Unio elongatulus             |                    | no                   |                     |                     |                            | P                  |
| M              | 1341          | Musccardinus<br>avellanarius |                    | no                   |                     |                     |                            | P                  |

|   |      |                                             |    |   |
|---|------|---------------------------------------------|----|---|
| M | 1309 | Pipistrellus<br>pipistrellus                | no | P |
| P |      | Carex vulpina L.                            | no | P |
| P |      | Hottonia palustris<br>L.                    | no | P |
| P |      | Hydrocharis<br>morsus-ranae L.              | no | P |
| P |      | Ludwigia palustris<br>(L.) Elliott          | no | P |
| P |      | Nymphoides<br>peltata (Gmelin) O.<br>Kuntze | no | P |
| P |      | Potentilla palustris<br>(L.) Scop.          | no | P |
| P |      | Ranunculus<br>flammula L.                   | no | P |
| P |      | Ranunculus lingua<br>L.                     | no | P |
| P |      | Sagittaria<br>sagittifolia L.               | no | P |
| P |      | Salvinia natans (L.)<br>All.                | no | P |
| P |      | Trapa natans L.                             | no | P |
| R | 5670 | Hierophis<br>viridiflavus                   | no | P |
| R | 5179 | Lacerta bilineata                           | no | P |
| R |      | Natrix natrix                               | no | P |
| R | 1256 | Podarcis muralis                            | no | P |
| R | 6091 | Zamenis<br>longissimus                      | no | P |

**Group:** The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

**Code:** For Birds, Annex II, IV and V species the code from the official code list as provided in the reference portal..

**Sensitive:** Species indicated with “true” are classified as sensitive.

**Not present:** Indicates whether the species is no longer present (noLongerPresent) on the site.

**Unit:** The unit of population size values, the standard is i = individuals, p = pairs. For exceptions see reference portal.

**Abundance:** Abundance category to be provided if no number of population size is available: C = Common; R = Rare, V = Very rare; P = Present.

### 3.3.8 Motivation

| Code | Name                                  | H.D.<br>Annex II | H.D.<br>Annex IV | H.D.<br>Annex V | B.D.<br>Annex I | Migrat.<br>birds | CFP<br>prohib. | National<br>red list | EU<br>red list | Global<br>red list | Endemic<br>species | Int.<br>conv. | H.D.<br>Annex I | CWR/<br>FRG | IAS<br>Union | Other<br>reason |
|------|---------------------------------------|------------------|------------------|-----------------|-----------------|------------------|----------------|----------------------|----------------|--------------------|--------------------|---------------|-----------------|-------------|--------------|-----------------|
|      | Bufo bufo                             |                  |                  |                 |                 |                  |                |                      |                |                    |                    | X             |                 |             |              |                 |
|      | Carex vulpina L.                      |                  |                  |                 |                 |                  |                | X                    |                |                    |                    |               |                 |             |              |                 |
| 1026 | Helix pomatia                         |                  |                  | X               |                 |                  |                |                      |                |                    |                    |               |                 |             |              |                 |
| 5670 | Hierophis<br>viridiflavus             |                  | X                |                 |                 |                  |                |                      |                |                    |                    |               |                 |             |              |                 |
|      | Hottonia palustris<br>L.              |                  |                  |                 |                 |                  |                | X                    |                |                    |                    |               |                 |             |              |                 |
|      | Hydrocharis<br>morsus-ranae L.        |                  |                  |                 |                 |                  |                |                      |                |                    |                    |               |                 |             |              | X               |
| 5358 | Hyla intermedia                       |                  | X                |                 |                 |                  |                |                      |                |                    |                    |               |                 |             |              |                 |
| 5179 | Lacerta bilineata                     |                  | X                |                 |                 |                  |                |                      |                |                    |                    |               |                 |             |              |                 |
|      | Ludwigia<br>palustris (L.)<br>Elliott |                  |                  |                 |                 |                  |                | X                    |                |                    |                    |               |                 |             |              |                 |
| 1341 | Musccardinus<br>avellanarius          |                  | X                |                 |                 |                  |                |                      |                |                    |                    |               |                 |             |              |                 |

| Code | Name                                        | H.D.<br>Annex II | H.D.<br>Annex IV | H.D.<br>Annex V | B.D.<br>Annex I | Migrat.<br>birds | CFP<br>prohib. | National<br>red list | EU<br>red list | Global<br>red list | Endemic<br>species | Int.<br>conv. | H.D.<br>Annex I | CWR/<br>FRG | IAS<br>Union | Other<br>reason |
|------|---------------------------------------------|------------------|------------------|-----------------|-----------------|------------------|----------------|----------------------|----------------|--------------------|--------------------|---------------|-----------------|-------------|--------------|-----------------|
|      | Natrix natrix                               |                  |                  |                 |                 |                  |                |                      |                |                    |                    | X             |                 |             |              |                 |
|      | Nymphoides<br>peltata (Gmelin)<br>O. Kuntze |                  |                  |                 |                 |                  |                | X                    |                |                    |                    |               |                 |             |              |                 |
| 6976 | Pelophylax<br>esculentus                    |                  |                  | X               |                 |                  |                |                      |                |                    |                    |               |                 |             |              |                 |
| 1309 | Pipistrellus<br>pipistrellus                |                  | X                |                 |                 |                  |                |                      |                |                    |                    |               |                 |             |              |                 |
| 1256 | Podarcis muralis                            |                  | X                |                 |                 |                  |                |                      |                |                    |                    |               |                 |             |              |                 |
|      | Potentilla<br>palustris (L.)<br>Scop.       |                  |                  |                 |                 |                  |                | X                    |                |                    |                    |               |                 |             |              |                 |
| 1209 | Rana dalmatina                              |                  | X                |                 |                 |                  |                |                      |                |                    |                    |               |                 |             |              |                 |
|      | Ranunculus<br>flammula L.                   |                  |                  |                 |                 |                  |                | X                    |                |                    |                    |               |                 |             |              |                 |
|      | Ranunculus<br>lingua L.                     |                  |                  |                 |                 |                  |                | X                    |                |                    |                    |               |                 |             |              |                 |
|      | Sagittaria<br>sagittifolia L.               |                  |                  |                 |                 |                  |                | X                    |                |                    |                    |               |                 |             |              |                 |
|      | Salvinia natans<br>(L.) All.                |                  |                  |                 |                 |                  |                | X                    |                |                    |                    |               |                 |             |              |                 |
| A004 | Tachybaptus<br>ruficollis                   |                  |                  |                 |                 | X                |                |                      |                |                    |                    | X             |                 |             |              |                 |
|      | Trapa natans L.                             |                  |                  |                 |                 |                  |                | X                    |                |                    |                    |               |                 |             |              |                 |

| Code | Name                   | H.D.<br>Annex II | H.D.<br>Annex IV | H.D.<br>Annex V | B.D.<br>Annex I | Migrat.<br>birds | CFP<br>prohib. | National<br>red list | EU<br>red list | Global<br>red list | Endemic<br>species | Int.<br>conv. | H.D.<br>Annex I | CWR/<br>FRG | IAS<br>Union | Other<br>reason |
|------|------------------------|------------------|------------------|-----------------|-----------------|------------------|----------------|----------------------|----------------|--------------------|--------------------|---------------|-----------------|-------------|--------------|-----------------|
|      | Triturus vulgaris      |                  |                  |                 |                 |                  |                |                      |                |                    |                    | X             |                 |             |              |                 |
| 1033 | Unio elongatulus       |                  |                  | X               |                 |                  |                |                      |                |                    |                    |               |                 |             |              |                 |
| 6091 | Zamenis<br>longissimus |                  | X                |                 |                 |                  |                |                      |                |                    |                    |               |                 |             |              |                 |

**Motivation:** The motivation for listing additional species: H.D. Annex II = Species of Annex II Habitats Directive in SPA; H.D. Annex IV = Species of Annex IV Habitats Directive; H.D. Annex V = Species of Annex V Habitats Directive; B.D. Annex I = Bird species of Annex I Birds Directive in a pSCI, SCI, SAC; Migratory birds = Migratory bird species in a pSCI, SCI, SAC; CFP prohib. = Prohibited species of Annex I of the Technical Measures Regulation under the common fisheries policy (EU Regulation 2019/1241); Int conv. = Species listed/protected under international Conventions; H.D. Annex I = Typical species of Annex I habitat types; CWR/FRG = Crop Wild Relatives (CWR) / Forest Genetic Resources (FGR); IAS Union = Invasive alien species of Union concern (EU Regulation 1143/2014 on invasive alien species).

## 4. Site description

### 4.1 Site characteristics

Ambiente lacustre con cinta di canneti, ridotta fascia forestale ripari e adiacente ampia palude, in un'area caratterizzata da estese colture di mais e prati stabili. Assenza praticamente completa di insediamenti abitativi.

### 4.2 Quality and importance of the site

Lago eutrofico che conserva la zonazione della vegetazione, certo il più ricco di flora idrofila del Piemonte con numerose specie rare e in via di scomparsa. Zona di nidificazione e svernamento per numerose specie di uccelli acquatici e passeriformi.

### 4.3 Pressures on the site

| 4.3.1<br>Pressure code | 4.3.2<br>Rank | 4.3.3<br>Location | 4.3.4<br>Further details |
|------------------------|---------------|-------------------|--------------------------|
| PA11                   | low           | in                |                          |
| PA14                   | high          | in                |                          |
| PA17                   | low           | in                |                          |
| PB09                   | low           | in                |                          |
| PF05                   | low           | in                |                          |
| PF14                   | low           | in                |                          |
| PI01                   | low           | in                |                          |
| PI02                   | low           | in                |                          |
| PJ03                   | low           | in                |                          |
| PM07                   | low           | in                |                          |

**Pressure code:** Pressure code

**Rank:** Relative importance of a pressure in the categories high, medium, low.

**Location:** Indicates where the pressure is located: in = within the site; out = outside of the site; inout = within and outside of the site.

### 4.3.5 Last update of the information on the pressures on the site

202512

### 4.4 Documentation

Badino G., Camoletto R., Dal Vesco G., 1982/83 - Popolamenti fanerogamici del bacino di Candia e assetto idrobiologico del lago. Rev. Valdôtaine d'Hist. Nat., 36/37: 43-125; Biddau L., 1995 - L'avifauna acquatica svernante sul lago di Candia. Riv. Piem. St. Nat., 16: 233-251; Buzio S., Maffiotti A., 1995 - Indagine preliminare sulle caratteristiche territoriali del lago di Candia e delle aree limitrofe. FISIA (Fiatinpresit Sistemi Ambientali Sviluppo Tecnologie Ambientali). Relazione tecnica; Cattaneo G., Biddau L., 2002 - Ornitologia Canavesana. Grafica Santhiense Editrice. 239 pp; GPSO, 82/ 95 - Resoconto ornitologico per la Regione Piemonte - Valle d'Aosta. Riv. Piem. St. Nat. N° 3, 4, 5, 6, 7,8,9,11,12,13,14,15; I.P.L.A., 1993 - Zone umide della Provincia di Torino. Censimento preliminare, inquadramento dell'attuale importanza faunistica e definizione delle linee di gestione ai fini della conservazione e dell'incremento del patrimonio faunistico. Provincia di Torino; IRSA, 1980 - Indagini sulla qualità delle acque lacustri italiane. Quaderno IRSA 43, 377 pp.; Mingozi T., Boano G., Pulcher C. e collab., 1988 - Atlante degli uccelli nidificanti in Piemonte e Val d'Aosta 1980 ? 1984. Mus. Reg. Scienze Nat. (Monografie VIII) Torino; Moltoni E., 1943 - Gli Uccelli della Provincia di Aosta. Atti Soc. Ital. Sc. Nat., 82 (3/4): 205-308; Sindaco R., Baratti N., Boano G., 1992 ? I Chiropteri del Piemonte e Valle d'Aosta, Bats of Piedmont and the Aosta Valley (NW Italy). Hystrix, (n.s.) 4 (1992) : 1-40

#### 4.4.1 Link(s)

#### 4.4.2 Last update of the documentation information

202412

## 5. Site management

5.1 Body responsible for the site management

5.1.1 Name of the organization  
Città metropolitana di Torino - Direzione "Sistemi naturali"

5.1.2 Contact point in the organisation (optional)  
No information provided

5.1.3 Postal address  
Corso Inghilterra 7/9 - 10138 Torino

5.1.4 Functional mailbox email address  
protocollo@cert.cittametropolitana.torino.it

5.1.5 Website with contact information  
No information provided

5.2 Management plans

5.2.1 Existence of management plan(s)  
Yes

5.2.2 Reference and validity of the management plan(s)

| Name of the plan             | Link to the plan (URI)                 | Validity of the plan (start date) | Duration (number of months) |
|------------------------------|----------------------------------------|-----------------------------------|-----------------------------|
| ZONA SPECIALE DI             | http://www.regione.piemonte.it/parc    |                                   | Not undefined               |
| CONSERVAZIONE (ZSC) ZONA     | hi/cms/dati-territoriali-new/aree-prot |                                   |                             |
| DI PROTEZIONE SPECIALE (ZPS) | ette-e-rn2000/pianificazione-e-nor     |                                   |                             |
| IT1110036 - LAGO DI CANDIA   | me.html                                |                                   |                             |
| PIANO DI GETSIONE            |                                        |                                   |                             |

5.2.3 Further explanations

5.3 Conservation measures

5.3.1 Detailed information on measures  
Necessary conservation measures are included in the management plan(s)  
Necessary conservation measures are described in the following document(s)

| 5.3.1.b Title                                                                                    | 5.3.1.c Link to online resource                                         |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| Deliberazione n.10-398/2024/XII del 21/11/2024 e Deliberazione n.36-1042/2025/XII del 22/04/2025 | http://www.regione.piemonte.it/web/sites/default/files/media/documenti/ |

Further explanations on detailed conservation measures  
- Misure di conservazione per la tutela della Rete Natura 2000 del Piemonte - approvate con DGR 55-7222/2023/XI del 12 luglio 2023 - Format Obiettivi e Misure di conservazione sito-specifiche approvati con Deliberazione n.10-398/2024/XII del 21/11/2024 e Deliberazione n.36-1042/2025/XII del 22/04/2025 PdG adottato dal soggetto gestore

5.3.2 Status of conservation measures  
Are the necessary measures established? Are the established measures implemented?

5.4 Management effectiveness

Is the effectiveness of the conservation measures periodically assessed?

Further explanations on detailed conservation measures

6. Geospatial representation of the site

6.1 INSPIRE identifier

### **6.1.1 Namespace**

### **6.1.2 Local identifier**

### **6.1.3 Version identifier (optional)**