

NATURA 2000 - STANDARD DATA FORM

DRAFT exported from Reportnet 3 - [18/12/2025]
Scarmagno - Torre Canavese (morena destra d'Ivrea) (IT1110047 - SCI)

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1. Site identification

1.1 Site type

B

1.2 Site code

IT1110047

1.3 Site name

Scarmagno - Torre Canavese (morena destra d'Ivrea)

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

1.5.2 SPA classification act (URI or free text)

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

2017-02

1.5.5 SAC designation act (URI or free text)

<https://www.gazzettaufficiale.it/eli/gu/2017/02/24/46/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)

1876

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 Code	Name	3.1.2 Priority form	3.1.3 Not present	3.1.4 Cover [ha]	3.1.5 Caves [number]	3.1.6 Method cover	3.1.7 Last data collection
3150	Natural eutrophic lakes with Magnopotamion or Hydrocharition — type vegetation	No		0.41		complete	
3260	Water courses of plain to montane levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation	No		0.69		complete	
6430	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	No		0.1		complete	
6510	Lowland hay meadows (Alopecurus pratensis, Sanguisorba officinalis)	No		197.27		complete	
9160	Sub-Atlantic and medio-European oak or oak-hornbeam forests of the Carpinion betuli	No		177.84		complete	
91E0	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)	No		87.45		complete	
9260	Castanea sativa woods	No		676.44		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	non-significant									202412
3260	Water courses of plain to montane levels with the Ranunculion fluitantis and Callitriche-Batrachion vegetation	No	non-significant									202412
6430	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	No	non-significant									202412
6510	Lowland hay meadows (Alopecurus pratensis, Sanguisorba officinalis)	No	significant	B	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	B					B	202412

9160	Sub-Atlantic and medio-European oak or oak-hornbeam forests of the Carpinion betuli	No	significant	B	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	B	B	202412
91E0	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)	No	significant	C	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	C	C	202412

9260	Castanea sativa woods	No	significant	B	C	C	B	202412
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								

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
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3.2.1 Group	3.2.2 Code	Scientific name	3.2.4 Sensitive	3.2.5 Not present	3.2.6 Type	3.2.7.1 Size min	3.2.7.1 Size max	3.2.7.2 Unit	3.2.8 Abundance	3.2.9 Mehod Populaton size	3.2.10 Last data collection
A	1199	Pelobates fuscus insubricus			r	400	400	i		complete	
A	1167	Triturus carnifex			r	3000	3000	i		complete	
I	1083	Lucanus cervus			p				P	insufficient	
M	1308	Barbastella barbastellus			p				P	insufficient	
M	1310	Miniopterus schreibersii			p				R	insufficient	
M	1323	Myotis bechsteinii			p				P	insufficient	
M	1307	Myotis blythii			p				P	insufficient	
M	1321	Myotis emarginatus			p				P	insufficient	
M	1324	Myotis myotis			p				P	insufficient	
M	1304	Rhinolophus f errumequinu m			p				R	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 Group	3.2.2 Code	3.2.3 Scientific Name	3.2.6 Type	3.2.11 Significance	3.2.12 SPA classification	3.2.13 Population	3.2.14 Population further explanation	3.2.15 Conservation	3.2.15.2 Conservation occupied % area (optional)	3.2.15.3 Conservation occupied % class	3.2.16 Conservation objectives	3.2.17 Objectives further explanation	3.2.18 Isolation	3.2.19 Global	3.2.20 Update date
A	1199	Pelobates fuscus insubricus	r	significant		B		B					B	B	202412
A	1167	Triturus carnifex	r	significant		C		B					C	B	202412
I	1083	Lucanus cervus	p	significant		C		B					C	B	202412
M	1308	Barbastella barbastellus	p	significant		C		B					C	B	202412
M	1310	Miniopterus schreibersii	p	significant		C		B					B	C	202412
M	1323	Myotis bechsteinii	p	significant		C		C					B	B	202412
M	1307	Myotis blythii	p	significant		B		C					C	B	202412
M	1321	Myotis emarginatus	p	significant		C		B					C	C	202412
M	1324	Myotis myotis	p	significant		B		C					C	B	202412
M	1304	Rhinolophus ferrumequinum	p	significant		C		B					C	C	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 Group	3.3.2 Code	3.3.3 Scientific name	3.3.4 Sensitive	3.3.5 Not present	3.3.6.1 Size min	3.3.6.1 Size max	3.3.6.2 Population unit	3.3.7 Abundance
A		Bufo bufo		no				P
A	6976	Pelophylax esculentus		no				P
A	1209	Rana dalmatina		no				P
B	A338	Lanius collurio		no				P
I		Bathysciola guerzoi		no				P
M	1327	Eptesicus serotinus		no				P
M	5365	Hypsugo savii		no				P
M	1341	Muscardinus avellanarius		no				p
M	1314	Myotis daubentonii		no				P
M	1322	Myotis nattereri		no				P

M	2016	Pipistrellus kuhlii	no	P
M	1317	Pipistrellus nathusii	no	P
M	1309	Pipistrellus pipistrellus	no	P
P	1849	Ruscus aculeatus	no	P
R		Anguis fragilis	no	P
R	5670	Hierophis viridiflavus	no	P
R	5179	Lacerta bilineata	no	P
R		Natrix natrix	no	P
R	1256	Podarcis muralis	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. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
	Anguis fragilis											X				
	Bathysciola guerzoi										X					
	Bufo bufo											X				
1327	Eptesicus serotinus		X													

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
5670	Hierophis viridiflavus		X									X				
5365	Hypsugo savii		X													
5179	Lacerta bilineata		X									X				
A338	Lanius collurio				X											
1341	Musccardinus avellanarius		X													
1314	Myotis daubentonii		X													
1322	Myotis nattereri		X													
	Natrix natrix											X				
6976	Pelophylax esculentus			X												
2016	Pipistrellus kuhlii		X													
1317	Pipistrellus nathusii		X													
1309	Pipistrellus pipistrellus		X													
1256	Podarcis muralis		X													
1209	Rana dalmatina		X													
1849	Ruscus aculeatus			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

Stazioni di rodoreto a quote minime per il Piemonte, e stazioni isolate di cerro. Presenza di *Bathysciola guerzoi* (coleottero) endemico sotterraneo. Aree mai studiate dal punto di vista palinologico.

4.2 Quality and importance of the site

Torbiere e stagni intermorenici, con vegetazione igrofila di buon interesse, e una piccola grotta. Boschi cedui di castagno, prevalenti, in corso di rinaturalizzazione per invasione di carpino bianco e relitti di vegetazione planiziale (farnia, tiglio a grandi foglie).

4.3 Pressures on the site

4.3.1 Pressure code	4.3.2 Rank	4.3.3 Location	4.3.4 Further details
PA14	low	in	
PA23	medium	inout	
PF03	medium	in	
PG07	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

Casale A., Giachino P.M., 1994 - Coleotteri Carabidi di ambienti lacustri e lacustro-torbose dell'anfiteatro morenico di Ivrea (Coleoptera, Carabidae). Quad. Staz. Ecol. civ. Mus. St. nat. Ferrara, 6: pp. 225 - 274. // Giachino P.M., 1988 - Nuove specie di *Bathysciola* Jeannel, 1910 nelle Alpi Occidentali (Catopidae Bathyscinae). Boll. Mus. Reg. Sci. Nat. Torino. // Giachino P.M., 1992 - La distribuzione dei generi *Binaghites* e *Bathysciola* nelle Alpi Occidentali (Coleoptera, Carabidae e Cholevidae). Biogeographia. // 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. //

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 - 10122 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)
Piano di gestione del Sito della Rete Natura 2000 IT1110047 "Scarmagno - Torre Canavese (Morena destra d'Ivrea)"	http://www.regione.piemonte.it/parchi/cms/dati-territoriali-new/aree-protette-e-rn2000/pianificazione-e-norme.html		Undefined

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/2024/11/21/103982024XII.pdf

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 - 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 - Piano di gestione

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)