

NATURA 2000 - STANDARD DATA FORM

DRAFT exported from Reportnet 3 - [18/12/2025]
Alpi Marittime (IT1160056 - SPA/SCI)

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1. Site identification

1.1 Site type

C

1.2 Site code

IT1160056

1.3 Site name

Alpi Marittime

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

2006-10

1.5.2 SPA classification act (URI or free text)

D.G.R. n.76-2950 del 22/05/2006

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)

33672

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
Alpine	100	

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
3130	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoëto-Nanojuncetea	No		17.12		limited	
3220	Alpine rivers and the herbaceous vegetation along their banks	No		7.75		veryLimited	
3240	Alpine rivers and their ligneous vegetation with Salix elaeagnos	No		27.56		complete	
4030	European dry heaths	No		10		veryLimited	
4060	Alpine and Boreal heaths	No		1946.84		complete	
4070	Bushes with Pinus mugo and Rhododendron hirsutum (Mugo-Rhododendretum hirsuti)	No		212.55		complete	
4080	Sub-Arctic Salix spp. scrub	No		0.37		veryLimited	
5130	Juniperus communis formations on heaths or calcareous grasslands	No		62.46		complete	
5210	Arborescent matorral with Juniperus spp.	No		75		complete	
6110	Rupicolous calcareous or basophilic grasslands of the Alysso-Sedion albi	No		2		veryLimited	
6150	Siliceous alpine and boreal grasslands	No		3628.88		complete	

6170	Alpine and subalpine calcareous grasslands	No	772.3	complete
6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	No	816.35	complete
6230	Species-rich Nardus grasslands, on siliceous substrates in mountain areas (and submountain areas in Continental Europe)	No	60	limited
6430	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	No	108.06	complete
6520	Mountain hay meadows	No	537.12	complete
7140	Transition mires and quaking bogs	No	1	veryLimited
7230	Alkaline fens	No	2	veryLimited
8110	Siliceous scree of the montane to snow levels (Androsacetalia alpinae and Galeopsietalia ladani)	No	4362.24	complete
8120	Calcareous and calcshist screes of the montane to alpine levels (Thlaspietalia rotundifolii)	No	120.63	complete
8130	Western Mediterranean and thermophilous scree	No	72.65	complete
8210	Calcareous rocky slopes with chasmophytic vegetation	No	513.9	complete
8220	Siliceous rocky slopes with chasmophytic vegetation	No	6626.51	complete
8230	Siliceous rock with pioneer vegetation of the Sedo-Scleranthion or of the Sedo albi-Veronicion dillenii	No	3	limited
8310	Caves not open to the public	No	116	complete
8340	Permanent glaciers	No	37.5	veryLimited
9110	Luzulo-Fagetum beech forests	No	707.11	complete
9130	Asperulo-Fagetum beech forests	No	884.92	complete

9140	Medio-European subalpine beech woods with <i>Acer</i> and <i>Rumex arifolius</i>	No	492.66	complete
9150	Medio-European limestone beech forests of the Cephala nthero-Fagion	No	648	complete
9180	Tilio-Acerion forests of slopes, screes and ravines	No	32.25	complete
91E0	Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (Alno-Padion, Alnion incanae, Salicion albae)	No	1.7	complete
9260	<i>Castanea sativa</i> woods	No	44	veryLimited
9420	Alpine <i>Larix decidua</i> and/or <i>Pinus cembra</i> forests	No	953.52	complete
9560	Endemic forests with <i>Juniperus</i> spp.	No	3.87	veryLimited

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
3130	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoëto-Na-juncetea	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
3220	Alpine rivers and the herbaceous vegetation along their banks	No	significant	A	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

3240	Alpine rivers and their ligneous vegetation with <i>Salix elaeagnos</i>	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
4030	European dry heaths	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	B	C	202412

4060	Alpine and Boreal heaths	No	significant	B	B	B	202512
						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	
4070	Bushes with Pinus mugo and Rhododendron hirsutum (Mugo-Rhododendretum hirsuti)	No	significant	A	A	A	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	

4080	Sub-Arctic Salix spp. scrub	No	significant	A	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
5130	Juniperus communis formations on heaths or calcareous grasslands	No	significant	A	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	C	202412

5210	Arborescent matorral with Juniperus spp.	No	significant	B	C Calcolata come rapporto tra il valore di F_3_1_ 4_habitat_ cover e la superficie complessi va nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	B	B	20241 2
6110	Rupicolous calcareous or basophilic grasslands of the Alysso-Sedion albi	No	significant	A	C Calcolata come rapporto tra il valore di F_3_1_ 4_habitat_ cover e la superficie complessi va nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	B	B	20241 2

6150	Siliceous alpine and boreal grasslands	No	significant	A	B 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
6170	Alpine and subalpine calcareous grasslands	No	significant	A	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	A	A	202412

6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	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	202412
6230	Species-rich Nardus grasslands, on siliceous substrates in mountain areas (and submountain areas in Continental Europe)	No	significant	A	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	202512

6430	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	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	C	202412
6520	Mountain hay meadows	No	significant	B	B 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	202512

7140	Transition mires and quaking bogs	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		
7230	Alkaline fens	No	significant	A	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		

8110	Siliceous scree of the montane to snow levels (Androsacetalia alpinae and Galeopsietalia ladani)	No	significant	A	B 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	A	202512
8120	Calcareous and calcshist screes of the montane to alpine levels (Thlaspietea rotundifolii)	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	202412

8130	Western Mediterranean and thermophilous scree	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	A	C	202412
8210	Calcareous rocky slopes with chasmophytic vegetation	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

8220	Siliceous rocky slopes with chasmophytic vegetation	No	significant	A	B 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	A	A	202512
8230	Siliceous rock with pioneer vegetation of the Sedo-Scleranthion or of the Sedo albi-Veronicion dillenii	No	significant	A	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

8310	Caves not open to the public	No	significant	A	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	A	A	202412
8340	Permanent glaciers	No	non-significant					202412
9110	Luzulo-Fagetum beech forests	No	significant	A	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	A	202412

9130	Asperulo-Fagetum beech forests	No	significant	A	C	B		A	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				
9140	Medio-European subalpine beech woods with Acer and Rumex arifolius	No	significant	B	A4	B		B	202512
					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				

9150	Medio-European limestone beech forests of the Cephalanthero-Fagion	No	significant	A	B	B			A	202512
					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					
9180	Tilio-Acerion forests of slopes, screes and ravines	No	significant	C	C	B			C	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					

91E0	Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (Alno-Padion, <i>Alnion incanae</i> , <i>Salicion albae</i>)	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	A	C	202412
9260	<i>Castanea sativa</i> woods	No	non-significant					202412
9420	Alpine <i>Larix decidua</i> and/or <i>Pinus cembra</i> forests	No	significant	A	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	A	202412

9560	Endemic forests with Juniperus spp.	No	significant	B	B	B	202412
B Calcolata come rapporto tra il valore di F_3_1_ 4_habitat_ cover e la superficie complessi va 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	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
A	6211	Speleomante s strinati			p	150	300	i		limited	
B	A085	Accipiter gentilis			p				P	insufficient	
B	A086	Accipiter nisus			r				P	insufficient	
B	A086	Accipiter nisus			p				P	insufficient	
B	A223	Aegolius funereus			p				P	insufficient	
B	A223	Aegolius funereus			r	2	2	p		limited	
B	A229	Alcedo atthis			c				P	insufficient	
B	A412	Alectoris graeca saxatilis			p				P	insufficient	
B	A412	Alectoris graeca saxatilis			r	50	50	p		complete	
B	A052	Anas crecca			w	1	5	i		complete	
B	A053	Anas platyrhynchos			r				P	insufficient	
B	A255	Anthus campestris			r	1	5	p		limited	
B	A259	Anthus spinoletta			r				P	insufficient	
B	A256	Anthus trivialis			r				P	insufficient	
B	A091	Aquila chrysaetos			p	25	40	i		limited	
B	A091	Aquila chrysaetos			r	8	10	p		complete	
B	A028	Ardea cinerea			p	11	50	i		complete	

B	A215	Bubo bubo	w	2	2	i		complete
B	A215	Bubo bubo	p	4	10	i		complete
B	A215	Bubo bubo	r	1	2	p		complete
B	A087	Buteo buteo	r				P	insufficient
B	A224	Caprimulgus europaeus	c				R	insufficient
B	A224	Caprimulgus europaeus	r	2	4	p		limited
B	A623	Carduelis citrinella	r	11	50	p		complete
B	A334	Certhia familiaris	p				P	insufficient
B	A334	Certhia familiaris	r				P	insufficient
B	A031	Ciconia ciconia	c				P	insufficient
B	A030	Ciconia nigra	c				P	insufficient
B	A264	Cinclus cinclus	p				P	insufficient
B	A264	Cinclus cinclus	r				P	insufficient
B	A080	Circaetus gallicus	r	1	1	p		complete
B	A081	Circus aeruginosus	c				P	insufficient
B	A082	Circus cyaneus	c				R	insufficient
B	A084	Circus pygargus	c				R	insufficient
B	A208	Columba palumbus	r				P	insufficient
B	A208	Columba palumbus	c	501	1000	i		complete

B	A347	Corvus monedula	c	6	10	i		complete
B	A212	Cuculus canorus	r				P	insufficient
B	A738	Delichon urbicum	r				P	insufficient
B	A236	Dryocopus martius	r	10	20	p		complete
B	A236	Dryocopus martius	p				P	insufficient
B	A026	Egretta garzetta	c				P	insufficient
B	A378	Emberiza cia	r				P	insufficient
B	A377	Emberiza cirius	c				P	insufficient
B	A376	Emberiza citrinella	r				P	insufficient
B	A379	Emberiza hortulana	r	3	10	p		complete
B	A269	Erithacus rubecula	r				P	insufficient
B	A098	Falco columbarius	c				P	insufficient
B	A103	Falco peregrinus	p				P	insufficient
B	A103	Falco peregrinus	r	3	4	p		complete
B	A096	Falco tinnunculus	r	6	10	i		complete
B	A096	Falco tinnunculus	p	6	10	i		complete
B	A097	Falco vespertinus	c				P	insufficient
B	A076	Gypaetus barbatus	p	1	3	i		complete

B	A233	Jynx torquilla	c				P	insufficient
B	A233	Jynx torquilla	r				P	insufficient
B	A713	Lagopus muta helvetica	w				P	insufficient
B	A713	Lagopus muta helvetica	p				P	insufficient
B	A713	Lagopus muta helvetica	r	30	50	p		complete
B	A338	Lanius collurio	c				P	insufficient
B	A338	Lanius collurio	r				P	insufficient
B	A497	Lophophanes cristatus	p				P	insufficient
B	A497	Lophophanes cristatus	r				P	insufficient
B	A369	Loxia curvirostra	r				P	insufficient
B	A369	Loxia curvirostra	p				P	insufficient
B	A246	Lullula arborea	c				P	insufficient
B	A876	Lyrurus tetrix tetrix	p				P	insufficient
B	A876	Lyrurus tetrix tetrix	r	90	90	p		complete
B	A073	Milvus migrans	c				P	insufficient
B	A074	Milvus milvus	c				P	insufficient
B	A280	Monticola saxatilis	r				P	insufficient
B	A358	Montifringilla nivalis	p				P	insufficient

B	A344	Nucifraga caryocatactes	r				P	insufficient
B	A344	Nucifraga caryocatactes	p				P	insufficient
B	A023	Nycticorax nycticorax	c				P	insufficient
B	A277	Oenanthe oenanthe	r				P	insufficient
B	A277	Oenanthe oenanthe	c				P	insufficient
B	A094	Pandion haliaetus	c				P	insufficient
B	A473	Periparus ater	r				P	insufficient
B	A072	Pernis apivorus	r				P	insufficient
B	A017	Phalacrocorax carbo	w	1	50	i		complete
B	A273	Phoenicurus ochrurus	r				P	insufficient
B	A499	Phylloscopus bonelli	c				P	insufficient
B	A499	Phylloscopus bonelli	r				P	insufficient
B	A266	Prunella modularis	r				P	insufficient
B	A250	Ptyonoprogne rupestris	r				P	insufficient
B	A345	Pyrhacorax graculus	r				P	insufficient
B	A346	Pyrhacorax pyrhacorax	r	20	20	p		complete
B	A346	Pyrhacorax pyrhacorax	p				P	insufficient
B	A372	Pyrhula pyrhula	r				P	insufficient

B	A275	Saxicola rubetra	c				P	insufficient
B	A275	Saxicola rubetra	r				P	insufficient
B	A155	Scolopax rusticola	r				P	insufficient
B	A361	Serinus serinus	r				P	insufficient
B	A310	Sylvia borin	r				P	insufficient
B	A310	Sylvia borin	c				P	insufficient
B	A574	Sylvia curruca	r				P	insufficient
B	A574	Sylvia curruca	c				P	insufficient
B	A305	Sylvia melano cephala	c				P	insufficient
B	A333	Tichodroma muraria	p				P	insufficient
B	A333	Tichodroma muraria	r				P	insufficient
B	A285	Turdus philomelos	r				P	insufficient
B	A284	Turdus pilaris	c	11	50	i		complete
B	A284	Turdus pilaris	w				P	insufficient
B	A284	Turdus pilaris	r				P	insufficient
B	A287	Turdus viscivorus	r				P	insufficient
B	A232	Upupa epops	c				P	insufficient
B	A232	Upupa epops	r				P	insufficient
F	1163	Cottus gobio	p				C	insufficient
F	1107	Salmo marmoratus	p				C	insufficient
I	6199	Euplagia qua dripunctaria	p				P	insufficient

I	1083	Lucanus cervus	p	2	2	grids1x1	veryLimited
I	1084	Osmoderma eremita	p			P	insufficient
I	1087	Rosalia alpina	p	5	5	grids1x1	veryLimited
M	1308	Barbastella barbastellus	p	4	4	localities	veryLimited
M	1352	Canis lupus	p	1	2	p	complete
M	1323	Myotis bechsteinii	p			P	insufficient
M	1307	Myotis blythii	c			P	insufficient
M	1321	Myotis emarginatus	c			R	insufficient
M	1324	Myotis myotis	p			P	insufficient
M	1304	Rhinolophus ferrumequinum	w	11	52	i	complete
M	1303	Rhinolophus hipposideros	w	1	10	i	complete
P	1656	Gentiana ligustica	p	5	5	grids1x1	limited
P	1527	Saxifraga florulenta	p	17	17	grids1x1	limited

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	Objetives further explanation	Isolation	Global	Update date
A	6211	Speleomantes strinatii	p	significant		C		B					C	B	202412
B	A085	Accipiter gentilis	p	significant		C		B					C	B	202412
B	A086	Accipiter nisus	r	significant		C		B					C	A	202412
B	A086	Accipiter nisus	p	significant		C		B					C	A	202412
B	A223	Aegolius funereus	p	significant		C		A					C	B	202412
B	A223	Aegolius funereus	r	significant		C		B					C	B	202412
B	A229	Alcedo atthis	c	non-significant											202412
B	A412	Alectoris graeca saxatilis	p	significant		C		B					B	B	202412
B	A412	Alectoris graeca saxatilis	r	significant		C		B					B	B	202412
B	A052	Anas crecca	w	non-significant											202412
B	A053	Anas platyrhynchos	r	significant		C		B					C	B	202412
B	A255	Anthus campestris	r	significant		C		B					C	B	202412

B	A25 9	Anthus s pinoletta	r	significant	C	B	C	A	20241 2
B	A25 6	Anthus trivialis	r	significant	C	B	C	B	20241 2
B	A09 1	Aquila ch rysaetos	p	significant	C	A	C	A	20241 2
B	A09 1	Aquila ch rysaetos	r	significant	C	A	C	A	20241 2
B	A02 8	Ardea cinerea	p	non-significan t					20241 2
B	A21 5	Bubo bubo	w	significant	C	B	C	C	20241 2
B	A21 5	Bubo bubo	p	significant	C	B	C	C	20241 2
B	A21 5	Bubo bubo	r	significant	C	B	C	C	20241 2
B	A08 7	Buteo buteo	r	significant	C	B	C	A	20241 2
B	A22 4	Caprimul gus euro paeus	c	non-significan t					20241 2
B	A22 4	Caprimul gus euro paeus	r	non-significan t					20241 2
B	A62 3	Cardueli s citrinella	r	non-significan t					20241 2
B	A33 4	Certhia familiaris	p	significant	C	B	B	B	20241 2
B	A33 4	Certhia familiaris	r	significant	C	B	B	B	20241 2
B	A03 1	Ciconia ciconia	c	non-significan t					20241 2
B	A03 0	Ciconia nigra	c	non-significan t					20241 2
B	A26 4	Cinclus cinclus	p	significant	C	B	C	A	20241 2

B	A26 4	Cinclus cinclus	r	significant	C	B	C	A	20241 2
B	A08 0	Circaetu s gallicus	r	significant	C	B	B	B	20241 2
B	A08 1	Circus a eruginos us	c	non-significan t					20241 2
B	A08 2	Circus cyaneus	c	non-significan t					20241 2
B	A08 4	Circus pygargus	c	non-significan t					20241 2
B	A20 8	Columba palumbu s	r	significant	C	B	C	B	20241 2
B	A20 8	Columba palumbu s	c	significant	C	B	C	B	20241 2
B	A34 7	Corvus monedul a	c	significant	C	B	C	B	20241 2
B	A21 2	Cuculus canorus	r	significant	C	B	C	B	20241 2
B	A73 8	Delichon urbicum	r	significant	C	B	C	B	20241 2
B	A23 6	Dryocop us martius	r	significant	C	B	B	B	20241 2
B	A23 6	Dryocop us martius	p	significant	C	B	B	B	20241 2
B	A02 6	Egretta garzetta	c	non-significan t					20241 2
B	A37 8	Emberiz a cia	r	significant	C	B	C	B	20241 2
B	A37 7	Emberiz a cirlus	c	non-significan t					20241 2

B	A376	Emberiza citrinella	r	significant	C	B	C	B	202412
B	A379	Emberiza hortulana	r	significant	C	B	C	B	202412
B	A269	Erithacus rubecula	r	significant	C	B	C	B	202412
B	A098	Falco columbarius	c	non-significant					202412
B	A103	Falco peregrinus	p	significant	C	A	C	B	202412
B	A103	Falco peregrinus	r	significant	C	A	C	B	202412
B	A096	Falco tinnunculus	r	significant	C	A	C	A	202412
B	A096	Falco tinnunculus	p	significant	C	A	C	A	202412
B	A097	Falco verispertinus	c	non-significant					202412
B	A076	Gypaetus barbatus	p	significant	C	B	A	A	202412
B	A233	Jynx torquilla	c	significant	C	B	C	C	202412
B	A233	Jynx torquilla	r	significant	C	B	C	C	202412
B	A713	Lagopus muta helvetica	w	significant	C	B	B	B	202412
B	A713	Lagopus muta helvetica	p	significant	C	B	B	B	202412
B	A713	Lagopus muta helvetica	r	significant	C	B	B	B	202412
B	A338	Lanius collurio	c	significant	C	B	C	A	202412

B	A338	Lanius collurio	r	significant	C	B	C	A	202412
B	A497	Lophophanes cristatus	p	significant	C	A	B	B	202412
B	A497	Lophophanes cristatus	r	significant	C	A	B	B	202412
B	A369	Loxia curvirostra	r	non-significant					202412
B	A369	Loxia curvirostra	p	non-significant					202412
B	A246	Lullula arborea	c	non-significant					202412
B	A876	Lyrurus tetrix tetrix	p	significant	C	B	B	B	202412
B	A876	Lyrurus tetrix tetrix	r	significant	C	B	B	B	202412
B	A073	Milvus migrans	c	non-significant					202412
B	A074	Milvus milvus	c	non-significant					202412
B	A280	Monticola saxatilis	r	non-significant					202412
B	A358	Montifringilla nivalis	p	significant	C	B	C	C	202412
B	A344	Nucifraga caryocatactes	r	significant	C	B	B	B	202412
B	A344	Nucifraga caryocatactes	p	significant	C	B	B	B	202412

B	A023	Nycticorax nycticorax	c	non-significant							202412
B	A277	Oenanthe oenanthe	r	significant	C		A		C	A	202412
B	A277	Oenanthe oenanthe	c	significant	C		A		C	A	202412
B	A094	Pandion haliaetus	c	non-significant							202412
B	A473	Periparus ater	r	significant	C		B		C	B	202412
B	A072	Pernis apivorus	r	significant	C		B		C	B	202412
B	A017	Phalacrocorax carbo	w	non-significant							202412
B	A273	Phoenicurus ochruros	r	significant	C		A		C	A	202412
B	A499	Phylloscopus bonelli	c	non-significant							202412
B	A499	Phylloscopus bonelli	r	non-significant							202412
B	A266	Prunella modularis	r	significant	C		B		C	B	202412
B	A250	Ptyonoprogne rupestris	r	significant	C		A		C	A	202412
B	A345	Pyrrhoxox gracula	r	significant	C		B		C	B	202412
B	A346	Pyrrhoxox pyrrhoxorax	r	significant	C		B		B	B	202412

B	A346	Pyrrhocorax pyrrhocorax	p	significant	C	B	B	202412
B	A372	Pyrrhula pyrrhula	r	significant	C	C	B	202412
B	A275	Saxicola rubetra	c	significant	C	A	C	202412
B	A275	Saxicola rubetra	r	significant	C	A	C	202412
B	A155	Scolopax rusticola	r	non-significant				202412
B	A361	Serinus serinus	r	significant	C	B	C	202412
B	A310	Sylvia borin	r	significant	C	B	C	202412
B	A310	Sylvia borin	c	significant	C	B	C	202412
B	A574	Sylvia curruca	r	significant	C	B	C	202412
B	A574	Sylvia curruca	c	significant	C	B	C	202412
B	A305	Sylvia melanocephala	c	non-significant				202412
B	A333	Tichodroma muraria	p	significant	C	A	B	202412
B	A333	Tichodroma muraria	r	significant	C	A	B	202412
B	A285	Turdus philomelos	r	significant	C	B	C	202412
B	A284	Turdus pilaris	c	significant	C	B	C	202412
B	A284	Turdus pilaris	w	significant	C	B	C	202412

B	A284	Turdus pilaris	r	significant	C	B	C	B	202412
B	A287	Turdus viscivorus	r	significant	C	B	C	B	202412
B	A232	Upupa epops	c	non-significant					202412
B	A232	Upupa epops	r	non-significant					202412
F	1163	Cottus gobio	p	significant	C	B	C	B	202412
F	1107	Salmo marmoratus	p	significant	C	B	C	B	202412
I	6199	Euplagia quadripunctaria	p	significant	C	B	C	B	202412
I	1083	Lucanus cervus	p	significant	C	B	C	B	202412
I	1084	Osmoderma eremita	p	significant	C	B	C	B	202412
I	1087	Rosalia alpina	p	significant	C	B	B	B	202412
M	1308	Barbastella barbastellus	p	significant	C	B	C	B	202412
M	1352	Canis lupus	p	significant	C	A	C	A	202412
M	1323	Myotis bechsteinii	p	significant	C	B	C	B	202412
M	1307	Myotis blythii	c	significant	C	B	C	C	202412
M	1321	Myotis emarginatus	c	significant	C	B	C	B	202412
M	1324	Myotis myotis	p	significant	C	B	C	B	202412

M	1304	Rhinolop hus ferru mequinu m	w	significant	C	B	C	C	20241 2
M	1303	Rhinolop hus hipp osideros	w	significant	C	B	C	B	20241 2
P	1656	Gentiana ligustica	p	significant	C	B	C	C	20241 2
P	1527	Saxifrag a florulenta	p	significant	A3	Calcolata come rapporto tra la media dei valori di popolazione riportata per il sito e la popolazione complessiva nazionale riportata nel V Rapporto ai sensi dell'articolo 17	A	A	20251 2

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: AIndicate 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	1213	Rana temporaria		no				P
A		Salamandra salamandra		no				P
B	A281	Monticola solitarius		no				C
B	A267	Prunella collaris		no				P
B	A478	Spinus spinus		no				C
B	A282	Turdus torquatus		no				P
I		Aricia nicias		no				P
I		Bembidion schmidtii		no				P
I		Bryaxis sp.		no				P

I	Callimorpha dominula	no	P
I	Carabus solieri	no	P
I	Chrysocarabus solieri	no	P
I	Clossiana euphrosyne	no	P
I	Clossiana titania	no	P
I	Colias phicomone	no	P
I	Cupido argiades	no	P
I	Cychnus angulicollis Sella	no	P
I	Cymindis angularis	no	P
I	Erebia aethiopella	no	P
I	Erebia alberganus	no	P
I	Erebia epiphron	no	P
I	Erebia euryale	no	P
I	Erebia gorge	no	P
I	Erebia ligea	no	P
I	Erebia meolans	no	P
I	Erebia montana	no	P
I	Erebia pluto	no	P
I	Euchloe tagis	no	P
I	Eumedonia eumedon	no	P
I	Euphydryas cynthia	no	P
I	Eupolybothrus longicornis	no	P
I	Gonepteryx cleopatra	no	P

I		Haptoderus nicaeensis (Villa)	no	P
I		Hyponephele lycaon	no	P
I		Lemonia taraxaci	no	P
I		Limenitis populi	no	P
I		Lycaena eurydame	no	P
I	1058	Maculinea arion	no	P
I		Maculinea rebeli	no	P
I		Melitaea deione	no	P
I		Nebria tibialis	no	P
I		Nymphalis antiopa	no	P
I		Ocnogyna parasita	no	P
I		Oeneis glacialis	no	P
I	1054	Papilio alexanor	no	P
I	1057	Parnassius apollo	no	P
I	1056	Parnassius mnemosyne	no	P
I		Parnassius phoebus	no	P
I		Polyommatus eros	no	P
I	1076	Proserpinus proserpina	no	P
I		Pterostichus impressus	no	P
I		Satyrus ferula	no	P
I		Scolitantides orion	no	P
I		Trechus obtusus	no	P
I		Zygaena ephialtes	no	P
I		Zygaena purpuralis	no	P

M		Apodemus flavicollis	no	P
M	1375	Capra ibex	no	P
M		Capreolus capreolus	no	P
M		Chionomys nivalis	no	P
M		Crocidura leucodon	no	P
M		Eliomys quercinus	no	P
M	1313	Eptesicus nilssonii	no	P
M	1327	Eptesicus serotinus	no	P
M		Glis glis	no	P
M		Lepus europaeus	no	P
M	1334	Lepus timidus	no	P
M		Marmota marmota	no	P
M		Martes foina	no	P
M	1357	Martes martes	no	P
M		Meles meles	no	P
M		Microtus savii	no	P
M	1341	Muscardinus avellanarius	no	P
M		Mustela erminea	no	P
M		Mustela nivalis	no	P
M	1314	Myotis daubentonii	no	V
M	1330	Myotis mystacinus	no	V
M	1322	Myotis nattereri	no	P
M		Neomys fodiens	no	P
M	1331	Nyctalus leisleri	no	P
M	2016	Pipistrellus kuhlii	no	P
M	1309	Pipistrellus pipistrellus	no	V

M	1326	Plecotus auritus	no	P
M	5012	Plecotus macrobullaris	no	P
M	1369	Rupicapra rupicapra	no	P
M		Sciurus vulgaris	no	P
M		Sorex alpinus	no	P
M		Sorex araneus	no	P
M		Sorex minutus	no	P
P		Aceras anthropophorum	no	P
P		Achillea erba-rotta All.	no	C
P		Aconitum anthora	no	P
P		Aconitum napellus L. emend. Skalický	no	V
P		Aconitum vulparia	no	P
P		Allium narcissiflorum	no	P
P		Allium victorialis	no	P
P		Alyssum ligusticum Breistr.	no	V
P		Androsace adfinis Biroli s.l.	no	P
P		Androsace brigantiaca	no	P
P		Androsace carnea	no	P
P		Androsace vandellii	no	P
P		Anemone baldensis	no	P

P		Anemonoides trifolia (L.) Holub subsp. brevidentata (Ubaldi & Puppi) Galasso, Banfi & Soldano	no	P
P		Anthemis montana saxatilis	no	P
P	1480	Aquilegia alpina	no	P
P	1762	Arnica montana	no	P
P	1763	Artemisia eriantha	no	R
P		Artemisia petrosa eriantha	no	P
P		Asplenium fissum	no	P
P		Asplenium scolopendrium L. subsp. scolopendrium	no	R
P		Astragalus depressus L. subsp. depressus	no	R
P		Atropa bella-donna L.	no	V
P		Barbarea bracteosa Guss.	no	P
P		Berardia lanuginosa (Lam.) Fiori	no	V
P		Berardia subacaulis Vill.	no	P
P		Bulbocodium vernum L.	no	V
P		Campanula alpestris All.	no	P
P		Campanula macrorrhiza A. DC.	no	V

P		Campanula stenocodon Boiss. & Reut.	no	R
P		Carex heleonastes L. fil.	no	P
P		Centaurea alpina L.	no	P
P		Cephalanthera damasonium (Mill.) Druce	no	R
P		Cephalanthera rubra (L.) Rich.	no	R
P		Cephalaria alpina (L.) Roem. & Schult.	no	V
P		Cerastium lineare All.	no	V
P		Chaenorhinum organifolium (L.) Fourn.	no	P
P		Chaerophyllum hirsutum L. subsp. elegans (Gaudin) Ces.	no	V
P	1378	Cladonia (Cladina) subsp.	no	P
P		Coincya monensis (L.) Greuter & Burdet subsp. cheiranthos (Franco) Aedo, Leadlay & Muñoz Garm.	no	V
P		Coincya richeri Vill. Greuter & Burdet	no	R
P		Corallorhiza trifida Chatel.	no	V
P		Coristospermum ferulaceum (All.) Reduron	no	P

P	Crocus versicolor Ker-Gawl.	no	P
P	Cynoglossum dioscoridis Vill.	no	P
P	Cynoglossum montanum L.	no	P
P	Dactylorhiza sambucina	no	P
P	Daphne cneorum L.	no	V
P	Daphne mezereum	no	P
P	Dasiphora fruticosa (L.) Rydb.	no	V
P	Delphinium dubium	no	P
P	Delphinium elatum L. subsp. helveticum Pawl.	no	V
P	Delphinium fissum W. et K.	no	P
P	Dianthus furcatus Balb. s.l.	no	V
P	Diphasiastrum tristachyum (Pursh) Holub	no	P
P	Drosera rotundifolia L.	no	P
P	Echinops sphaerocephalus L. s.l.	no	P
P	Epipactis palustris (L.) Crantz	no	P
P	Epipogium aphyllum (Schmidt) Swartz	no	P
P	Eritrichium nanum (L.) Schrad. ex Gaudin	no	R

P		<i>Fritillaria tubaeformis</i>	no	P
P		<i>Fritillaria tubaeformis</i> G. et G. var. <i>tubaeformis</i>	no	P
P		<i>Fritillaria tubaeformis</i> var. <i>moggridgei</i>	no	P
P		<i>Galeopsis reuteri</i> Rchb.	no	P
P		<i>Galium pseudohelveticum</i> Ehrend.	no	P
P		<i>Galium tendae</i>	no	P
P		<i>Gentiana alpina</i> Vill.	no	P
P		<i>Gentiana brachyphylla</i> Vill. s.l.	no	R
P		<i>Gentiana burseri</i> Lapeyr. subsp. <i>villarsii</i> (Griseb.) Rouy	no	R
P	1657	<i>Gentiana lutea</i>	no	C
P		<i>Gentiana rostarii</i> Reut. ex Verl.	no	R
P		<i>Gymnadenia nigra</i> (L.) Rchb. f. subsp. <i>corneliana</i> (Beauverd) Götz & Reinhard	no	R
P		<i>Gymnadenia nigra</i> (L.) Rchb. f. subsp. <i>rhellicani</i> (Teppner & E. Klein) J.-M. Tison	no	R
P		<i>Gymnadenia odoratissima</i> (L.) Rich.	no	P

P		Helianthemum lunulatum (All.) DC.	no	R
P		Horminum pyrenaicum L.	no	P
P		Iberis aurosica ssp. nana	no	P
P		Jacobaea incana (L.) Veldkamp subsp. incana	no	C
P		Jovibarba allionii (Jord. & Fourr.) D.A. Webb	no	C
P		Juniperus phoenicea L.	no	P
P		Juniperus thurifera L.	no	P
P		Knautia mollis Jord.	no	V
P		Leontopodium alpinum Cass.	no	R
P	1400	Leucobryum glaucum	no	P
P		Lictotrichon setaceum (Vill.) Henrard	no	V
P		Lomelosia graminifolia (L.) Greuter & Burdet subsp. graminifolia	no	V
P		Luzula pedemontana Boiss. & Reut.	no	R
P		Malva moschata L.	no	P
P		Micromeria marginata (Sm.) Chater	no	R
P		Moehringia argenteria Minuto e Casazza	no	V

P	Moehringia sedifolia Willd.	no	P
P	Nigritella corneliana	no	P
P	Nigritella rhellicani	no	P
P	Noccaea corymbosa (J. Gay) F.K. Mey.	no	R
P	Odontarrhena alpestris (L.) Ledeb. subsp. alpestris	no	P
P	Ophrys fuciflora (F.W. Schmidt) Moench s.l.	no	P
P	Ophrys insectifera L.	no	P
P	Orchis anthropophora (L.) All.	no	P
P	Orchis latifolia	no	P
P	Osmunda regalis L.	no	P
P	Papaver alpinum L. subsp. alpinum	no	R
P	Pedicularis rosea Wulfen subsp. allionii (Rchb.f.) Arcang.	no	C
P	Petrocallis pyrenaica	no	P
P	Phyteuma charmelii Vill.	no	P
P	Phyteuma michelii All.	no	C
P	Plantago atrata Hoppe subsp. fuscescens (Jord.) Pilg.	no	C

P	Platanthera chlorantha (Custer) Rchb.	no	P
P	Polystichum braunii (Spencer) Fée	no	P
P	Potentilla cinerea Chaix	no	P
P	Potentilla fruticosa L.	no	P
P	Potentilla valderia L.	no	R
P	Primula allionii Loisel	no	P
P	Primula hirsuta All.	no	R
P	Primula latifolia Lapeyr. subsp. graveolens (Hegetschw.) Rouy	no	R
P	Primula marginata	no	P
P	Prunus brigantina Vill.	no	C
P	Ptilotrichum halimifolium	no	P
P	Pulsatilla halleri (All.) Willd. subsp. halleri	no	V
P	Ranunculus glacialis L.	no	V
P	Ranunculus seguieri Vill. subsp. seguieri	no	R
P	Ranunculus thora L.	no	P
P	Rhaponticum bicknellii (Briq.) Banfi, Galasso & Soldano	no	V

P	Rhynchosinapis richeri (Vill.) Heyw.	no	P
P	Rosa gallica L.	no	P
P	Saxifraga callosa	no	P
P	Saxifraga cotyledon L.	no	R
P	Saxifraga diapensioides Bellardi	no	P
P	Saxifraga italica D. A. Webb	no	P
P	Saxifraga oppositifolia	no	P
P	Saxifraga pedemontana All. s.l.	no	R
P	Saxifraga retusa Gouan s.l.	no	R
P	Saxifraga retusa Gouan subsp. augustana (Vacc.) D.A. Webb	no	R
P	Sedum alsinifolium All.	no	P
P	Sedum fragrans 't Hart	no	V
P	Senecio personii De Not	no	P
P	Silene campanula Pers.	no	P
P	Silene cordifolia All.	no	R
P	Sparganium angustifolium Michx.	no	P
P	Sparganium minimum Wallr.	no	P

P	1409	Sphagnum spp.	no	P
P		Swertia perennis L.	no	P
P		Telephium imperati L.	no	V
P		Tephrosieris balbisiana (DC.) Holub	no	R
P		Teucrium lucidum L.	no	R
P		Tozzia alpina L. subsp. alpina	no	V
P		Trichophorum alpinum (L.) Pers.	no	P
P		Tulipa australis Link	no	P
P		Valeriana saliunca All.	no	P
P		Veronica allionii Vill.	no	P
P		Viola argenteria Moraldo et Forneris	no	P
P		Viola cenisia L.	no	V
P		Viola valderia All.	no	P
P		Woodsia alpina (Bolton) S.F. Gray	no	P
R		Anguis fragilis	no	P
R	1283	Coronella austriaca	no	P
R		Coronella girondica	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
	Aceras anthropophorum															X
	Achillea erba-rotta All.										X					
	Aconitum anthora															X
	Aconitum napellus L. emend. Skalický															X
	Aconitum vulparia															X
	Allium narcissiflorum							X								
	Allium victorialis															X
	Alyssum ligusticum Breistr.										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
	Androsace adfinis Biroli s.l.							X								
	Androsace brigantiaca							X								
	Androsace carnea							X								
	Androsace vandellii							X								
	Anemone baldensis															X
	Anemonoides trifolia (L.) Holub subsp. brevidentata (Ubaldi & Puppi) Galasso, Banfi & Soldano															X
	Anguis fragilis											X				
	Anthemis montana saxatilis															X
	Apodemus flavicollis															X
1480	Aquilegia alpina		X													
	Aricia nicias							X								
1762	Arnica montana			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
1763	Artemisia eriantha			X												
	Artemisia petrosa eriantha															X
	Asplenium fissum															X
	Asplenium scolopendrium L. subsp. scolopendrium															X
	Astragalus depressus L. subsp. depressus							X								
	Atropa bella-donna L.															X
	Barbarea bracteosa Guss.															X
	Bembidion schmidtii															X
	Berardia lanuginosa (Lam.) Fiori							X								
	Berardia subacaulis Vill.							X								
	Bryaxis sp.															X
	Bufo bufo											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
	Bulbocodium vernum L.															X
	Callimorpha dominula							X								
	Campanula alpestris All.							X								
	Campanula macrorhiza A. DC.										X					
	Campanula stenocodon Boiss. & Reut.										X					
1375	Capra ibex			X												
	Capreolus capreolus											X				
	Carabus solieri										X					
	Carex heleonastes L. fil.							X								
	Centaurea alpina L.							X								
	Cephalanthera damasonium (Mill.) Druce											X				X
	Cephalanthera rubra (L.) Rich.											X				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
	Cephalaria alpina (L.) Roem. & Schult.															X
	Cerastium lineare All.										X					
	Chaenorhinum organifolium (L.) Fourr.							X								
	Chaerophyllum hirsutum L. subsp. elegans (Gaudin) Ces.										X					
	Chionomys nivalis											X				
	Chrysocarabus solieri															X
1378	Cladonia (Cladina) subsp.			X												
	Clossiana euphrosyne															X
	Clossiana titania															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
	Coincya monensis (L.) Greuter & Burdet subsp. cheiranthos (Franco) Aedo, Leadlay & Muñoz Garm.															X
	Coincya richeri Vill. Greuter & Burdet										X					
	Colias phicomone															X
	Corallorhiza trifida Chatel.							X								X
	Coristospermum ferulaceum (All.) Reduron										X					
1283	Coronella austriaca		X													
	Coronella girondica											X				
	Crocidura leucodon											X				
	Crocus versicolor Ker-Gawl.							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
	Cupido argiades															X
	Cychrus angulicollis Sella							X								
	Cymindis angularis															X
	Cynoglossum dioscoridis Vill.							X								
	Cynoglossum montanum L.															X
	Dactylorhiza sambucina															X
	Daphne cneorum L.															X
	Daphne mezereum															X
	Dasiphora fruticosa (L.) Rydb.															X
	Delphinium dubium										X					
	Delphinium elatum L. subsp. helveticum Pawl.															X
	Delphinium fissum W. et K.															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
	Dianthus furcatus Balb. s.l.							X								
	Diphasiastrum tristachyum (Pursh) Holub							X								
	Drosera rotundifolia L.															X
	Echinops sphaerocephalus L. s.l.															X
	Eliomys quercinus											X				
	Epipactis palustris (L.) Crantz											X				X
	Epipogium aphyllum (Schmidt) Swartz															X
1313	Eptesicus nilssonii		X													
1327	Eptesicus serotinus		X													
	Erebia aethiopella										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
	Erebia alberganus															X
	Erebia epiphron															X
	Erebia euryale															X
	Erebia gorge															X
	Erebia ligea															X
	Erebia meolans															X
	Erebia montana										X					
	Erebia pluto										X					
	Eritrichium nanum (L.) Schröd. ex Gaudin															X
	Euchloe tagis															X
	Eumedonia eumedon															X
	Euphydryas cynthia															X
	Eupolybothrus longicornis															X
	Fritillaria tubaeformis							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
	Fritillaria tubaeformis G. et G. var. tubaeformis							X								
	Fritillaria tubaeformis var. moggridgei										X					
	Galeopsis reuteri Rchb.							X								
	Galium pseudoh elveticum Ehrend.							X								
	Galium tendae							X								
	Gentiana alpina Vill.							X								
	Gentiana brachyphylla Vill. s.l.															X
	Gentiana burseri Lapeyr. subsp. villarsii (Griseb.) Rouy										X					
1657	Gentiana lutea			X												
	Gentiana rostanii Reut. ex Verl.															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
	Glis glis											X				
	Gonepteryx cleopatra															X
	Gymnadenia nigra (L.) Rchb. f. subsp. corneliana (Beauverd) Götz & Reinhard											X				X
	Gymnadenia nigra (L.) Rchb. f. subsp. rhellicani (Teppner & E. Klein) J.-M. Tison											X				X
	Gymnadenia odoratissima (L.) Rich.															X
	Haptoderus nicaeensis (Villa)										X					
	Helianthemum lunulatum (All.) DC.										X					
5670	Hierophis viridiflavus		X													
	Horminum pyrenaicum L.															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
	Hyponephele lycaon															X
	Iberis aurosica ssp. nana							X								
	Jacobaea incana (L.) Veldkamp subsp. incana										X					
	Jovibarba allionii (Jord. & Fourr.) D.A. Webb										X					
	Juniperus phoenicea L.															X
	Juniperus thurifera L.							X								
	Knautia mollis Jord.										X					
5179	Lacerta bilineata		X													
	Lemonia taraxaci															X
	Leontopodium alpinum Cass.							X								X
	Lepus europaeus											X				
1334	Lepus timidus			X												
1400	Leucobryum glaucum			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
	Lictotrichon setaceum (Vill.) Henrard										X					
	Limenitis populi											X				
	Lomelosia graminifolia (L.) Greuter & Burdet subsp. graminifolia															X
	Luzula pedemontana Boiss. & Reut.															X
	Lycaena eurydame															X
1058	Maculinea arion		X													
	Maculinea rebeli							X								
	Malva moschata L.															X
	Marmota marmota											X				
	Martes foina											X				
1357	Martes martes			X												
	Meles meles											X				
	Melitaea deione											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
	Micromeria marginata (Sm.) Chater										X					
	Microtus savii										X					
	Moehringia argenteria Minuto e Casazza										X					
	Moehringia sedifolia Willd.							X								
A281	Monticola solitarius					X						X				
1341	Musccardinus avellanarius		X													
	Mustela erminea											X				
	Mustela nivalis											X				
1314	Myotis daubentonii		X													
1330	Myotis mystacinus		X													
1322	Myotis nattereri		X													
	Natrix natrix											X				
	Nebria tibialis										X					
	Neomys fodiens											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
	Nigritella corneliana										X					
	Nigritella rhellicani															X
	Noccaea corymbosa (J. Gay) F.K. Mey.										X					
1331	Nyctalus leisleri		X													
	Nymphalis antiopa															X
	Ocnogyna parasita															X
	Odontarrhena alpestris (L.) Ledeb. subsp. alpestris										X					
	Oeneis glacialis										X					
	Ophrys fuciflora (F.W. Schmidt) Moench s.l.											X				X
	Ophrys insectifera L.															X
	Orchis anthropophora (L.) All.											X				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
	Orchis latifolia											X				
	Osmunda regalis L.															X
	Papaver alpinum L. subsp. alpinum							X								X
1054	Papilio alexanor		X													
1057	Parnassius apollo		X													
1056	Parnassius mnemosyne		X													
	Parnassius phoebus							X								
	Pedicularis rosea Wulfen subsp. allionii (Rchb.f.) Arcang.															X
	Petrocallis pyrenaica															X
	Phyteuma charmellii Vill.							X								
	Phyteuma michelii All.										X					
2016	Pipistrellus kuhlii		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
1309	Pipistrellus pipistrellus		X													
	Plantago atrata Hoppe subsp. fuscescens (Jord.) Pilg.										X					
	Platanthera chlorantha (Custer) Rchb.											X				X
1326	Plecotus auritus		X													
5012	Plecotus macrobullaris		X													
1256	Podarcis muralis		X													
	Polyommatus eros															X
	Polystichum braunii (Spenner) Fée															X
	Potentilla cinerea Chaix															X
	Potentilla fruticosa L.							X								
	Potentilla valderia L.										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
	Primula allionii Loisel							X								
	Primula hirsuta All.															X
	Primula latifolia Lapeyr. subsp. graveolens (Hegetschw.) Rouy															X
	Primula marginata										X					
1076	Proserpinus proserpina		X													
A267	Prunella collaris					X							X			
	Prunus brigantina Vill.										X					
	Pterostichus impressus															X
	Ptilotrichum halimifolium										X					
	Pulsatilla halleri (All.) Willd. subsp. halleri															X
1213	Rana temporaria			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
	Ranunculus glacialis L.															X
	Ranunculus seguieri Vill. subsp. seguieri															X
	Ranunculus thora L.															X
	Rhaponticum bicknellii (Briq.) Banfi, Galasso & Soldano															X
	Rhynchosinapis richeri (Vill.) Heyw.							X								
	Rosa gallica L.															X
1369	Rupicapra rupicapra			X												
	Salamandra salamandra											X				
	Satyrus ferula															X
	Saxifraga callosa										X					
	Saxifraga cotyledon L.															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
	Saxifraga diapensioides Bellardi															X
	Saxifraga italica D. A. Webb							X								
	Saxifraga oppositifolia															X
	Saxifraga pedemontana All. s.l.										X					X
	Saxifraga retusa Gouan s.l.															X
	Saxifraga retusa Gouan subsp. augustana (Vacc.) D.A. Webb															X
	Sciurus vulgaris											X				
	Scolitantides orion											X				
	Sedum alsinifolium All.										X					
	Sedum fragrans 't Hart							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
	Senecio personii De Not							X								
	Silene campanula Pers.							X								
	Silene cordifolia All.										X					
	Sorex alpinus											X				
	Sorex araneus											X				
	Sorex minutus											X				
	Sparganium angustifolium Michx.							X								
	Sparganium minimum Wallr.							X								
1409	Sphagnum spp.			X												
A478	Spinus spinus					X						X				
	Swertia perennis L.							X								
	Telephium imperati L.															X
	Tephroseris balbisiana (DC.) Holub										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
	Teucrium lucidum L.										X					
	Tozzia alpina L. subsp. alpina															X
	Trechus obtusus															X
	Trichophorum alpinum (L.) Pers.															X
	Tulipa australis Link							X								
A282	Turdus torquatus					X						X				
	Valeriana saliunca All.															X
	Veronica allionii Vill.							X								
	Viola argenteria Moraldo et Forneris							X								
	Viola cenisia L.															X
	Viola valderia All.							X								
	Vipera aspis											X				
	Woodsia alpina (Bolton) S.F. Gray															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
	Zygaena ephialtes															X
	Zygaena purpuralis															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

Sito montano (estensione altitudinale tra 700 e oltre 3200 m s.l.m.) dominato da rocce cristalline; morfologia aspra e accidentata, presenza di grotte e formazioni tipicamente legate al modellamento glaciale. E' presente la sequenza vegetazionale che va dal piano montano a quello nivale. Agricoltura marginale, pascolo ancora praticato in alpeggio. Presenti 3 invasi artificiali

4.2 Quality and importance of the site

Rilevati 18 ambienti di interesse comunitario, tra cui 2 considerati prioritari dalla D.H. Nellelenco floristico, circa 1500 specie, 31 delle quali inserite nella Lista Rossa nazionale, 54 nella Lista Rossa regionale e 3 di interesse comunitario. Notevole importanza per la fauna ornitica (180 le specie segnalate, 17 delle quali in Direttiva Uccelli), di impronta tipicamente alpina, anche se la presenza di alcuni bacini artificiali permette la sosta di numerose specie acquatiche, soprattutto durante il passo migratorio. Si sottolinea la presenza del gipeto. Tra la mammalofauna, circa 40 specie, tra cui 13 chiroteri ed il lupo. L'entomofauna di grande valore: 210 specie di carabidi (tra cui 41 endemismi delle Alpi Occidentali) e numerosissimi lepidotteri.

4.3 Pressures on the site

4.3.1 Pressure code	4.3.2 Rank	4.3.3 Location	4.3.4 Further details
PA05	medium	in	
PA07	medium	in	
PB10	medium	in	
PF05	low	in	
PG09	high	in	
PG12	low	in	
PH08	medium	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

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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., 1982 - Piano Naturalistico della Riserva Naturale del Bosco e dei Laghi di Palanfrè. Regione Piemonte. Assessorato alla Pianificazione Territoriale e Parchi Naturali. (redatto); I.P.L.A., 1993 - Piano Naturalistico del Parco Naturale dell'Argentera. Regione Piemonte. Assessorato alla Pianificazione Territoriale e Parchi Naturali. (redatto); Marcellino I., 1982 - Opilioni delle Alpi Marittime e Liguri. Biogeographia; Martini E., 1982 - Lineamenti geobotanici delle Alpi Liguri e Marittime: endemismi e fitocenosi. Lav. Soc. It. Biogeogr; Minelli A., Zapparoli M., 1982 - I Chilopodi della regione ligure con particolare riguardo alle Alpi Liguri. Biogeographia; Mingozzi T., Boano G., Pulcher C. e collab., 1988 - Atlante degli uccelli nidificanti in Piemonte e Val d'Aosta 1980 ? 1984. (Monografie VIII) Mus. Reg. Scienze Nat., Torino; Mondino G.P., 1960 ? Su tre entità nuove per il Piemonte: *Juniperus phoenicea* L., *Linum narborens* L., e *Veronica jacquinii* Baumg. Nuovo Giorn. Bot. Ital., n.s., 67: 252-253; Montacchini F., Caramiello R., 1968 - Il *Pinus mugo* turra ed il *Pinus uncinata* Miller in Piemonte. Note critiche e distribuzione. G.B.I. Firenze; Monzini V., Pesarini C., 1986 - Le specie italiane del Genere *Stomis* Clairville (Coleoptera Carabidae). Boll. Soc. Ent. Ital. Genova; Morisi A., 1979 - La ricca fauna nella zona Praiet. Montagne nostre (n° speciale) C.A.I. Cuneo; Pascale M., 1988 ? *Juniperus thurifera*: il ginepro profumato. Piemonte Parchi, 29: 26-27; Pavignano I., 1988 - Riproduzione di *Rana temporaria* nella riserva naturale di Palanfrè. Riv. Piem. Sto. Nat., 9: 155-162; Poggi R., 1982 - Brevi considerazioni sugli *Pselaphidae* delle Alpi Liguri. Biogeographia; Raineri V., 1982 - *Noctunidae*, *Bombycoidea* e *Sphingoidea* delle Alpi Liguri. Biogeographia; Rigato F. and Sciaky R., 1989 - Contributo alla conoscenza della mirmecofauna della Val Gesso (Alpi Marittime) (Hymenoptera Formicidae). Boll. Mus. Reg. Sci. Nat. Torino, 7 (2): 427-442; Storero M., Mingozzi T., Malacarne G., 1988 - Coabitazione e segregazione ecologica in una coppia mista di *Gracchio alpino* (*Pyrrhocorax graculus*), *Gracchio corallino* (*Pyrrhocorax pyrrhocorax*) e *Taccola* (*Corvus monedula*) sulle Alpi occidentali piemontesi. Atti IV Conv. Ital. Ornitologia (Pantelleria, 1987); Toffoli R., 1994 - Report on the release in Argentera - Mercantour in 1994. Bearded Vulture Annual Report; Turati E., Verity R., 1911/1912 - *Faunula Valderiensis* nell'alta Valle del Gesso (Alpi Marittime). Boll. Soc. Ent. It., 42-43 (1910-11): 168-233; Verity R., 1940/1953 - Le farfalle diurne d'Italia. Marzocco(5 vol.), Firenze; Vigna-Taglianti A., 1978 - Le attuali conoscenze sui Coleotteri Carabidi cavernicoli italiani. S.I.B; SiTI Torino, 2012 Rete Natura 2000 SIC/ZPS IT1160056 "Alpi Marittime" Piano di gestione (bozza)

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

Ente di Gestione delle Aree Protette Alpi Marittime

5.1.2 Contact point in the organisation (optional)

No information provided

5.1.3 Postal address

Piazza Regina Elena, 30 - 12010 Valdieri CN

5.1.4 Functional mailbox email address

info@areeprotettealpimarittime.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)
ZSC/ZPS IT1160056 ALPI	http://www.regione.piemonte.it/parc		Not undefined
MARITTIME Piano di gestione	hi/cms/dati-territoriali-new/aree-protezione-e-rn2000/pianificazione-e-norme.html		

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	https://www.regione.piemonte.it/governo/bollettino/abbonati/2024/48/attach

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
 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)