NATURA 2000 - STANDARD DATA FORM

DRAFT exported from Reportnet 3 - [19/12/2025]
Lago di Albano (IT6030038 - SPA/SCI)

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1. Site identification

1.1 Site type
C

1.2 Site code
IT6030038

1.3 Site name
Lago di Albano

1.3.1 Site name non-latin alphabet (optional)

1.4 Respondent

1.4.1 Name of the organisation
Regione Lazio - Direzione Programmazione economica, Fondi europei e Patrimonio naturale

1.4.2 Contact point in the organisation (optional)

1.4.3 Postal address
Via di Campo Romano, 65 - Roma

1.4.4 Functional mailbox email address

1.4.5 Website with contact information

1.5 Site classification/proposal/designation dates

1.5.1 Date site first classified as SPA
1999-10

1.5.2 SPA classification act (URI or free text)
DGR 2146/1996; DGR 651/2005

1.5.3 Date site first proposed as SCI
1995-06

Date confirmed as SCI
populated by EEA on behalf of the European Commision

1.5.4 Date site designated as SAC

2016-12

1.5.5 SAC designation act (URI or free text)
https://www.gazzettaufficiale.it/eli/gu/2016/12/27/301/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)
604

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
ITI4	LAZIO

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
Mediterranean	100	Mediterranean

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		3.1.2	3.1.3	3.1.4	3.1.5	3.1.6	3.1.7
Code	Name	Priority form	Not present	Cover [ha]	Caves [number]	Method cover	Last data collection
3140	Hard oligo-mesotrophic waters with benthic vegetation of Chara spp.	No		30.2		veryLimited	
3150	Natural eutrophic lakes with Magnopotamion or Hydrocharition — type vegetation	No		12		veryLimited	
6420	Mediterranean tall humid grasslands of the Molinio-Holoscho enion	No		6		complete	
91AA	Eastern white oak woods	No		1.1		limited	
9260	Castanea sativa woods	No		2.7		limited	

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
3140	Hard oligo-mesotrophic waters with benthic vegetation of Chara spp.	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 dell'articolo 17	B					B	202512
3150	Natural eutrophic lakes with Magnopotamion or Hydrocharition — type vegetation	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 dell'articolo 17	C					C	202412

6420	Mediterranean tall humid grasslands of the Molinio-Holosch oenion	No	significant	C		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	C				C	20241 2
91AA	Eastern white oak woods	No	significant	C		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	C				C	20241 2

9260	Castanea sativa woods	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 dell'articolo 17	C				C	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	A229	Alcedo atthis			p				P	insufficient	
B	A103	Falco peregrinus			p	1	1	p		complete	
B	A391	Phalacrocorax carbo sinensis			w	50	50	i		complete	
B	A166	Tringa glareola			c				P	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 Objetives further ex planation	3.2.18 Isolatio n	3.2.19 Global	3.2.20 Update date
B	A229	Alcedo atthis	p	non-significant											202412
B	A103	Falco peregrinus	p	significant		C		B					C	B	202412
B	A391	Phalacrocorax carbo sinensis	w	significant		C		B					C	B	202412
B	A166	Tringa glareola	c	non-significant											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: 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
P		Potamogeton pusillus		no				P
P		Ranunculus trichophyllus		no				P
P		Vallisneria spiralis		no				C

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
	Potamogeton pusillus															X
	Ranunculus trichophyllus															X
	Vallisneria spiralis															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
Lago di origine vulcanica (Vulcano Laziale).

4.2 Quality and importance of the site
Sito con doscreto livello di naturalità testimoniato dalla presenza di specie importanti come indicatori di uno stato non troppo degradato delle acque. Ambiente lacustre di discreto interesse per lo svernamento dell'avifauna acquatica. Presenza di un sito riproduttivo di un rapace rupicolo di interesse.

4.3 Pressures on the site

4.3.1 Pressure code	4.3.2 Rank	4.3.3 Location	4.3.4 Further details

Pressure code: Pressure code
Rank: Relative importance of a pressure in the categories high, medium, low.
Location: Indicates where the pressure in 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 preassures on the site
202412

4.4 Documentation

4.4.1 Link(s)

4.4.2 Last update of the documentation information

5. Site management

5.1 Body responsible for the site management

5.1.1 Name of the organization
Ente Regionale Parco Castelli Romani

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

5.1.3 Postal address
Via Cesare Battisti, 5 - 00040 - Rocca di Papa (RM)

5.1.4 Functional mailbox email address
No information provided

5.1.5 Website with contact information
https://www.parcocastelliromani.it/

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 SIC/ZPS "Lago Albano IT6030038" e del SIC "Albano (Loc. Miralago) - IT6030039"			Not 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

Further explanations on detailed conservation measures

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)