NATURA 2000 - STANDARD DATA FORM

DRAFT exported from Reportnet 3 - [14/01/2026]
Bocca Serriola (IT5310011 - SPA/SCI)

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1. Site identification

1.1 Site type
C

1.2 Site code
IT5310011

1.3 Site name
Bocca Serriola

1.3.1 Site name non-latin alphabet (optional)

1.4 Respondent

1.4.1 Name of the organisation
Regione Marche - Direzione Ambiente e risorse idriche

1.4.2 Contact point in the organisation (optional)

1.4.3 Postal address
Via Tiziano,44 - 60125 ANCONA

1.4.4 Functional mailbox email address
regione.marche.acquasuolocosta@emarche.it

1.4.5 Website with contact information

1.5 Site classification/proposal/designation dates

1.5.1 Date site first classified as SPA
2003-03

1.5.2 SPA classification act (URI)
https://www.norme.marche.it/NormeMarche/atto/download-file.html?idAllegato=1403922&id=1403920

1.5.2 SPA classification act (free text)
DGR delle Marche n° 1701 dell'01/08/2000

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)
https://www.gazzettaufficiale.it/eli/gu/2016/12/28/302/sg/pdf

1.5.5 SAC designation act (free text)
DM 05/12/2016 - G.U. 302 del 28-12-2016

1.5.6 Explanations (optional)

2. Site location

2.1 Location calculated by the European Environment Agency

Longitude

Latitude

calculated by the EEA after release in Reportnet 3

calculated by the EEA after release in Reportnet 3

2.1.1 Area (ha)
1273

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
ITI3	MARCHE

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		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
3240	Alpine rivers and their ligneous vegetation with Salix elaeagnos	No		0.43		limited	
3270	Rivers with muddy banks with Chenopodion rubri p.p. and Bidention p.p. vegetation	No		0.5		limited	
3280	Constantly flowing Mediterranean rivers with Paspalo-Agrostidion species and hanging curtains of Salix and Populus alba	No		63.67		limited	
5130	Juniperus communis formations on heaths or calcareous grasslands	No		65.67		limited	
6110	Rupicolous calcareous or basophilic grasslands of the Alysso-Sedion albi	No		0.02		limited	
6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	Yes		104.62		limited	

6220	Pseudo-steppe with grasses and annuals of the Thero-Brachypodietea	No	14.64	limited
6430	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	No	0.2	limited
91E0	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)	No	1.64	limited
92A0	Salix alba and Populus alba galleries	No	9.95	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
3240	Alpine rivers and their ligneous vegetation with Salix elaeagnos	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	202412
3270	Rivers with muddy banks with Chenopodion rubri p.p. and Bidention p.p. 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

3280	Constantly flowing Mediterranean rivers with Paspalo-Agrostidion species and hanging curtains of Salix and Populus alba	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	A				B	202412
5130	Juniperus communis formations on heaths or calcareous grasslands	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	202412

6110	Rupicolous calcareous or basophilic grasslands of the Alysso-Sedion albi	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	202412
6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	Yes	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	A				B	202412

6220	Pseudo-steppe with grasses and annuals of the Thero-Brachypodietea	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	B			C	202412
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 dell'articolo 17	B			B	202412

91E0	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)	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	C				B	202412
92A0	Salix alba and Populus alba galleries	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	B				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
A	1167	Triturus carnifex			p				R	insufficient	
B	A085	Accipiter gentilis			r				V	insufficient	
B	A086	Accipiter nisus			r				R	insufficient	
B	A087	Buteo buteo			w				P	insufficient	
B	A087	Buteo buteo			r				P	insufficient	
B	A087	Buteo buteo			c				P	insufficient	
B	A224	Caprimulgus europaeus			r				P	insufficient	

B	A363	Chloris chloris	r	R	insufficient
B	A080	Circaetus gallicus	c	R	insufficient
B	A373	Coccothraustes coccothraustes	r	R	insufficient
B	A208	Columba palumbus	r	P	insufficient
B	A208	Columba palumbus	c	P	insufficient
B	A237	Dendrocopos major	p	V	insufficient
B	A359	Fringilla coelebs	r	C	insufficient
B	A338	Lanius collurio	r	P	insufficient
B	A246	Lullula arborea	r	P	insufficient
B	A072	Pernis apivorus	r	P	insufficient
B	A372	Pyrrhula pyrrhula	r	P	insufficient
B	A210	Streptopelia turtur	r	C	insufficient
B	A210	Streptopelia turtur	c	P	insufficient
B	A287	Turdus viscivorus	r	C	insufficient
I	1088	Cerambyx cerdo	p	P	insufficient
I	1083	Lucanus cervus	p	P	insufficient
M	1308	Barbastella barbastellus	p	R	insufficient
M	1352	Canis lupus	p	C	insufficient

M	1303	Rhinolophus hipposideros	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 Objetives further explanation	3.2.18 Isolation	3.2.19 Global	3.2.20 Update date
A	1167	Triturus carnifex	p	significant		C		C					B	B	202412
B	A085	Accipiter gentilis	r	significant		C		C					B	B	202412
B	A086	Accipiter nisus	r	significant		C		C					C	B	202412
B	A087	Buteo buteo	w	significant		C		B					C	B	202412
B	A087	Buteo buteo	r	significant		C		B					C	B	202412
B	A087	Buteo buteo	c	significant		C		B					C	B	202412
B	A224	Caprimulgus europaeus	r	significant		C		B					C	B	202412
B	A363	Chloris chloris	r	significant		C		B					C	B	202412
B	A080	Circaetus gallicus	c	significant		C		B					C	B	202412
B	A373	Coccothraustes coccothraustes	r	significant		C		B					B	B	202412
B	A208	Columba palumbus	r	significant		C		B					C	B	202412
B	A208	Columba palumbus	c	significant		C		B					C	B	202412

B	A237	Dendrocopos major	p	significant	C	B	C	B	202412
B	A359	Fringilla coelebs	r	significant	C	B	C	B	202412
B	A338	Lanius collurio	r	significant	C	B	C	B	202412
B	A246	Lullula arborea	r	significant	C	B	C	B	202412
B	A072	Pernis apivorus	r	significant	C	B	C	B	202412
B	A372	Pyrrhula pyrrhula	r	significant	C	B	C	B	202412
B	A210	Streptopelia turtur	r	significant	C	B	C	B	202412
B	A210	Streptopelia turtur	c	significant	C	B	C	B	202412
B	A287	Turdus viscivorus	r	significant	C	B	C	B	202412
I	1088	Cerambyx cerdo	p	significant	C	C	C	B	202412
I	1083	Lucanus cervus	p	significant	C	C	C	B	202412
M	1308	Barbastella barbastellus	p	significant	C	C	B	B	202412
M	1352	Canis lupus	p	significant	B	B	B	A	202412
M	1303	Rhinolophus hipposideros	p	significant	C	C	B	B	202412

Group: The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.
Significance: Indicates if the occurrence is significant or not.
SPA classification: 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	1206	Rana italica		no				C
B	A235	Picus viridis		no				R
B	A332	Sitta europaea		no				C
M	1327	Eptesicus serotinus		no				P
M	5365	Hypsugo savii		no				P
M	1344	Hystrix cristata		no				C
M	1341	Muscardinus avellanarius		no				P
M	1331	Nyctalus leisleri		no				P
M	2016	Pipistrellus kuhlii		no				P
M	1309	Pipistrellus pipistrellus		no				P

P		Anemone trifolia	no	R
P		Helleborus bocconei	no	R
P		Pulmonaria vallarsae	no	R
P		Spiranthes spiralis	no	V
R		Chalcides chalcides	no	P
R	1283	Coronella austriaca	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
	Anemone trifolia															X
	Chalcides chalcides											X				
1283	Coronella austriaca		X													
1327	Eptesicus serotinus		X													
	Helleborus bocconei										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
5365	Hypsugo savii		X													
1344	Hystrix cristata		X													
1341	Muscardinus avellanarius		X													
1331	Nyctalus leisleri		X													
A235	Picus viridis					X										
2016	Pipistrellus kuhlii		X													
1309	Pipistrellus pipistrellus		X													
	Pulmonaria vallarsae										X					
1206	Rana italica		X													
A332	Sitta europaea					X										
	Spiranthes 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

Zona forestale di notevoli dimensioni. Habitat da aggiungere rispetto all'allegato I della direttiva 92/43 - CEE: - Foreste acidofile a Quercus cerris dell'Appennino centro-settentrionale.

4.2 Quality and importance of the site

Specie non comuni nella regione. Area di particolare importanza per la presenza del Lupo, di Ungulati, del Cervo e del Capriolo e per la nidificazione di rapaci (Falco pecchiaiolo, Sparviero) e della specie Columba palumbus.

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	
PB07	low	in	
PB08	low	in	

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

202512

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

Ambito n. 2 B - Unione montana del Catria e Nerone

5.1.2 Contact point in the organisation (optional)

No information provided

5.1.3 Postal address

Via Gaetano Lapis, 8 - 61043 - Cagli (PU) Tel. 0721.787431 - 0721.787752 - 0721.787068 fax 0721.787441 - 0721.701049

5.1.4 Functional mailbox email address

cm.cagli@emarche.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 Natura 2000 IT5310011 "Bocca Serriola"	https://www.norme.marche.it/NormeMarche/atto/detail.html?id=2259701&type=scadutiDelibereGiunta&page=0&ordinamento=data_atto&tipoOrdinamento=desc&limit=10		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
DDS TTER 28 del 4/03/2025	https://www.norme.marche.it/NormeMarche/atto/detail.html?id=2423306

Further explanations on detailed conservation measures
Sono in vigore: 1) Misure di conservazione generali consultabili linkando a: - http://www.norme.marche.it/Delibere/2008/DGR1471_08.pdf; - http://www.norme.marche.it/Delibere/2009/DGR1036_09.pdf 2) Misure di conservazione sito specifiche consultabili linkando a: - http://www.norme.marche.it/Delibere/2016/DGR0657_16.pdf

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)