



NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA),
Proposed Sites for Community Importance (pSCI),
Sites of Community Importance (SCI) and
for Special Areas of Conservation (SAC)

SITE IT3120058
SITENAME Torbiere di Monte Sous

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IT3120058	Back to top
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1.3 Site name

Torbiere di Monte Sous

1.4 First Compilation date 1995-08	1.5 Update date 2012-10
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1.6 Respondent:

Name/Organisation: Provincia Autonoma di Trento Ufficio Biotopi e Rete Natura 2000
Address: Via Guardini, 75 - 38121 TRENTO
Email: uff.biotopi@provincia.tn.it

Date site proposed as SCI:	1995-06
Date site confirmed as SCI:	No data
Date site designated as SAC:	2014-03
National legal reference of SAC designation:	DM 28/03/2014 - G.U. 94 del 23-04-2014

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude

11.058072

Latitude

46.495563

2.2 Area [ha]:

99.0

2.3 Marine area [%]

0.0










2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name**NUTS level 2 code****Region Name**

ITD2	Provincia Autonoma Trento
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2.6 Biogeographical Region(s)Alpine (100.0
%)**3. ECOLOGICAL INFORMATION**[Back to top](#)**3.1 Habitat types present on the site and assessment for them**

Annex I Habitat types						Site assessment			
Code	PF	NP	Cover [ha]	Cave [number]	Data quality	A B C D	A B C		
						Representativity	Relative Surface	Conservation	Global
4060 			3.04			A	C	A	A
6230 			1.1			A	C	A	A
6410 			0.02			B	C	B	B
7110 			4.05			A	B	A	A
7140 			20.48			A	C	A	A
7230 			0.51			A	C	A	A
8220 			0.1			B	C	A	B
91D0 			0.73			A	C	A	A
9410 			66.99			B	C	C	C

- **PF:** for the habitat types that can have a non-priority as well as a priority form (6210, 7130, 9430) enter "X" in the column PF to indicate the priority form.
- **NP:** in case that a habitat type no longer exists in the site enter: x (optional)
- **Cover:** decimal values can be entered
- **Caves:** for habitat types 8310, 8330 (caves) enter the number of caves if estimated surface is not available.
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation)

3.2 Species referred to in Article 4 of Directive 2009/147/EC and listed in Annex II of Directive 92/43/EEC and site evaluation for them

Species					Population in the site						Site assessment			
G	Code	Scientific Name	S	NP	T	Size		Unit	Cat.	D.qual.	A B C D		A B C	
						Min	Max				Pop.	Con.	Iso.	Glo.
B	A223	Aegolius funereus			p				P	DD	C	A	C	C
B	A091	Aquila chrysaetos			p				P	DD	D			
B	A236	Dryocopus martius			p				P	DD	C	A	C	C
B	A217	Glaucidium passerinum			p				P	DD	C	A	C	C
B	A409	Tetrao tetrix tetrix			p				P	DD	C	A	C	C
B	A108	Tetrao urogallus			p				P	DD	C	A	C	C

- **Group:** A = Amphibians, B = Birds, F = Fish, I = Invertebrates, M = Mammals, P = Plants, R = Reptiles
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Type:** p = permanent, r = reproducing, c = concentration, w = wintering (for plant and non-migratory species use permanent)
- **Unit:** i = individuals, p = pairs or other units according to the Standard list of population units and codes in accordance with Article 12 and 17 reporting (see [reference portal](#))
- **Abundance categories (Cat.):** C = common, R = rare, V = very rare, P = present - to fill if data are deficient (DD) or in addition to population size information
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation); VP = 'Very poor' (use this category only, if not even a rough estimation of the population size can be made, in this case the fields for population size can remain empty, but the field "Abundance categories" has to be filled in)

3.3 Other important species of flora and fauna (optional)

Species					Population in the site				Motivation					
Group	CODE	Scientific Name	S	NP	Size		Unit	Cat.	Species Annex		Other categories			
					Min	Max		C R V P	IV	V	A	B	C	D
P		Andromeda polifolia						P			X			
P		Carex limosa						R						X

P		Carex pauciflora						R			X			
P		Dactylorhiza fuchsii						P					X	
P		Drosera anglica						R			X			
P		Drosera rotundifolia						R						X
P		Galium boreale						P						X
P		Galium uliginosum						R						X
P		Gymnadenia conopsea						P					X	
P		Listera cordata						P					X	
P		Listera ovata						P					X	
P		Lycopodiella inundata						R			X			
M		Neomys fodiens						C					X	
P		Pedicularis palustris						R						X
P		Potentilla palustris						R			X			
A	1213	Rana temporaria						C		X				
M	1369	Rupicapra rupicapra						R		X				
P		Scheuchzeria palustris						R			X			
M		Sciurus vulgaris						C			X			
M		Sorex araneus						C					X	
M		Sorex minutus						C					X	
P	1409	Sphagnum sp.						P		X				
A		Triturus alpestris						C					X	
P		Vaccinium microcarpum						R			X			
R		Vipera berus						P					X	
R		Zootoca vivipara						P			X			

- **Group:** A = Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P = Plants, R = Reptiles
- **CODE:** for Birds, Annex IV and V species the code as provided in the reference portal should be used in addition to the scientific name
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Unit:** i = individuals, p = pairs or other units according to the standard list of population units and codes

- in accordance with Article 12 and 17 reporting, (see [reference portal](#))
- **Cat.:** Abundance categories: C = common, R = rare, V = very rare, P = present
 - **Motivation categories:** **IV, V:** Annex Species (Habitats Directive), **A:** National Red List data; **B:** Endemics; **C:** International Conventions; **D:** other reasons

4. SITE DESCRIPTION

4.1 General site character

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Habitat class	% Cover
N08	3.0
N07	27.0
N09	2.0
N17	68.0
Total Habitat Cover	100

Other Site Characteristics

Complesso di torbiere sui rilievi montuosi dell'alta Val di Non sviluppate in posizione di pendio, di sella e in un circo glaciale a morfologia poco accentuata, tutte in vaste radure nel bosco di abete rosso e larice. La vegetazione è quella delle torbiere piane fonticole, delle torbiere di transizione e delle torbiere alte; sul bordo esterno di alcune torbiere sono presenti anche lembi di pecceta su torba (torbiere boscate).

4.2 Quality and importance

Sito di eccezionale interesse, per le numerose e vaste torbiere sparse nella pecceta, in parte sviluppata sugli strati torbosi (esempio di taiga alpina), assolutamente raro in tutto il versante meridionale delle Alpi. Si tratta di un biotopo di vitale importanza per la riproduzione di molte specie di anfibi e rettili, nonché di interesse ornitologico per la presenza di specie tipiche dell'avifauna alpina.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT00	100.0				

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	PAT - Ufficio Biotopi e Rete Natura2000
Address:	via Guardini, 75 - 38121 Trento
Email:	uff.biotopi@provincia.tn.it

6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/>	Yes
<input type="checkbox"/>	No, but in preparation
<input checked="" type="checkbox"/>	No

7. MAP OF THE SITES

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INSPIRE ID:

Map delivered as PDF in electronic format (optional)

Yes No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

F. 136 1:25000 Gauss-Boaga