



# 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 **IT3120069**  
SITENAME **Torbiera Lomasona**

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## 1. SITE IDENTIFICATION

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<b>1.1 Type</b> B	<b>1.2 Site code</b> IT3120069
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### 1.3 Site name

Torbiera Lomasona
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<b>1.4 First Compilation date</b> 1996-01	<b>1.5 Update date</b> 2012-10
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### 1.6 Respondent:

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

<b>Date site proposed as SCI:</b>	1995-06
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	No data
<b>National legal reference of SAC designation:</b>	No data

## 2. SITE LOCATION

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### 2.1 Site-centre location [decimal degrees]:

**Longitude**

10.8647222222222

**Latitude**

45.9836111111111

### 2.2 Area [ha]:

26.0

### 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

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### 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
6410B			9.04			B	C	B	B
6430B			0.01			D			
6510B			1.7			A	C	A	A
7140B			0.18			A	C	B	A
7230B			0.18			B	C	B	B
91E0B			0.87			A	C	A	A
9410B			1.56			B	C	B	B

**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

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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	A296	<a href="#">Acrocephalus palustris</a>			r				C	DD	C	A	A	A
B	A297	<a href="#">Acrocephalus scirpaceus</a>			r				C	DD	C	A	A	A
B	A256	<a href="#">Anthus trivialis</a>			r				C	DD	D			
I	1092	<a href="#">Austropotamobius pallipes</a>			p				P	DD	D			
B	A381	<a href="#">Emberiza schoeniclus</a>			r				C	DD	C	A	A	A
B	A322	<a href="#">Ficedula hypoleuca</a>			c				C	DD	D			
B	A338	<a href="#">Lanius collurio</a>			r				R	DD	D			
P	1903	<a href="#">Liparis loeselii</a>			p				V	DD	C	B	C	B
B	A319	<a href="#">Muscicapa striata</a>			r				R	DD	D			
B	A118	<a href="#">Rallus aquaticus</a>			r				R	DD	C	A	A	B
B	A310	<a href="#">Sylvia borin</a>			c				C	DD	D			

**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
R		<a href="#">Anguis fragilis</a>						P					X	
A		<a href="#">Bufo bufo</a>						C					X	
P		<a href="#">Carex umbrosa</a>						R						X
R	1284	<a href="#">Coluber viridiflavus</a>						P	X					
P		<a href="#">Cyclamen purpurascens</a>						P					X	
P		<a href="#">Dactylorhiza fuchsii</a>						P					X	
P		<a href="#">Dactylorhiza incarnata</a>						R					X	
P		<a href="#">Dactylorhiza traunsteineri subsp. traunsteineri</a>						P					X	
P		<a href="#">Drosera anglica</a>						V			X			

P		<a href="#">Epipactis helleborine</a>						P					X	
P		<a href="#">Epipactis palustris</a>						R					X	
P		<a href="#">Festuca trichophylla</a>						R						X
M		<a href="#">Glis glis</a>						C			X			
P		<a href="#">Groenlandia densa</a>						R						X
P		<a href="#">Gymnadenia conopsea</a>						P					X	
P		<a href="#">Gymnocarpium dryopteris</a>						P					X	
P		<a href="#">Listera ovata</a>						P					X	
P		<a href="#">Lysimachia nummularia</a>						R						X
M	1341	<a href="#">Muscardinus avellanarius</a>						C	X					
R		<a href="#">Natrix natrix</a>						P					X	
M		<a href="#">Neomys fodiens</a>						C					X	
P		<a href="#">Platanthera bifolia</a>						P					X	
P		<a href="#">Potentilla palustris</a>						R			X			
A	1210	<a href="#">Rana esculenta</a>						C		X				
A	1213	<a href="#">Rana temporaria</a>						C		X				
P		<a href="#">Rhynchospora alba</a>						R			X			
A		<a href="#">Salamandra salamandra</a>						C					X	
P		<a href="#">Salix repens subsp. rosmarinifolia</a>						R			X			
F		<a href="#">Salmo (trutta) trutta</a>						P			X			
P		<a href="#">Sanguisorba officinalis</a>						P						X
P		<a href="#">Schoenus ferrugineus</a>						R			X			
M		<a href="#">Sciurus vulgaris</a>						P			X			
P		<a href="#">Selinum carvifolia</a>						R						X
M		<a href="#">Sorex araneus</a>						C					X	
M		<a href="#">Sorex minutus</a>						C					X	
P	1409	<a href="#">Sphagnum sp.</a>						V		X				
P		<a href="#">Thelypteris palustris</a>						R						X
A		<a href="#">Triturus alpestris</a>						C					X	
P		<a href="#">Utricularia minor</a>						R			X			
R		<a href="#">Vipera aspis</a>						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

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### 4.1 General site character

Habitat class	% Cover
N09	10.0
N17	15.0
N16	10.0
N06	5.0
N10	55.0
N07	5.0
<b>Total Habitat Cover</b>	100

### Other Site Characteristics

Torbiera di forma allungata e ristretta, in posizione di fondovalle, nel Lomaso (Giudicarie esteriori) e attraversata da un ruscelletto che quasi al suo centro forma alcune pozze con vegetazione idrofita natante e sommersa. La vegetazione della torbiera è rappresentata da prati umidi (molinieti) e palustri (cariceti), con alcuni cumuli di sfagno.

### 4.2 Quality and importance

Ambiente torboso di grandissimo interesse, in buon stato di conservazione, sia per l'ubicazione in una stretta valle delimitata da pareti rocciose strapiombanti, sia per la presenza di prati umidi tipici dei substrati calcarei. Si tratta di un biotopo di vitale importanza per la riproduzione di molte specie di anfibi e rettili. Il sito è inoltre di rilevante importanza per la nidificazione, la sosta e/o lo svernamento di specie di uccelli protette o in forte regresso, e/o a distribuzione localizzata sulle Alpi.

## 5. SITE PROTECTION STATUS (optional)

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### 5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT05	100.0				

## 6. SITE MANAGEMENT

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### 6.1 Body(ies) responsible for the site management:

Organisation:	PAT - Ufficio Biotopi e Rete Natura2000
Address:	via Gardini, 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

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).

132 I SO - 132 I SE; 1:25000 Gauss-Boaga