



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 IT3120078
SITENAME Torbiera Echen

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IT3120078	Back to top
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1.3 Site name

Torbiera Echen

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

11.195

Latitude

45.91361111111111

2.2 Area [ha]:

8.33

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
3150			0.08			B	C	B	B
6410			2.91			A	C	B	B
6510			2.47			A	C	A	A
7140			0.44			A	C	A	A
7230			0.01			D			
9410			0.54			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

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	A122	Crex crex			r				R	DD	C	B	A	A
B	A236	Dryocopus martius			p				P	DD	D			
B	A338	Lanius collurio			r				P	DD	C	B	C	C
B	A072	Pernis apivorus			c				P	DD	D			
B	A275	Saxicola rubetra			r				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	
A		Bufo bufo						C					X		
P		Carex disticha						V			X				
P		Carex gracilis						C						X	
P		Carex vesicaria						C						X	
M		Crocidura leucodon						C					X		
P		Dactylorhiza fuchsii						P					X		
P		Equisetum fluviatile						C						X	
R		Natrix natrix						P					X		

M		Neomys fodiens						C					X	
P		Ophioglossum vulgatum						R						X
P		Polygonum amphibium						P						X
P		Potamogeton natans						C						X
A	1213	Rana temporaria						C		X				
M		Sciurus vulgaris						P			X			
M		Sorex araneus						C					X	
M		Sorex minutus						C					X	
P		Thalictrum simplex						R						X
R		Zootoca vivipara carniolica						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
N09	30.0
N16	2.0
N17	6.0
N10	37.0
N07	5.0
N06	20.0
Total Habitat Cover	100

Other Site Characteristics

Pianoro sull'Altopiano di Folgaria, con una vasta torbiera piana a Ciperacee e Graminacee (cariceti e molinieti); sul bordo orientale del pianoro sono presenti alcune doline a fondo drenante, con la vegetazione dei magnocariceti; il laghetto che si trovava al centro della torbiera ha oggi una forma geometrica, a causa di scavi parziali di torba eseguiti nel corso degli anni. Sono presenti habitat di particolare interesse non compresi nell'all.I della direttiva 92/43/CEE: Magnocaricion (40%), Molinion (20%).

4.2 Quality and importance

L'importanza del sito è dovuta alla contemporanea presenza in esso di due serie di vegetazione palustre: quella dei substrati organici (sugli strati di torba) e dei substrati minerali (sui depositi fluvio- glaciali). 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)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT05	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).

132 II NE; Carta Top 1:25000 Gauss-Boaga