

Database release: End2021 --- 06/10/2022 ▼

SDF



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 **SI3000253**
SITENAME **Julijske Alpe**

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1. SITE IDENTIFICATION

1.1 Type

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B

1.2 Site code

SI3000253

1.3 Site name

Julijske Alpe

1.4 First Compilation date

2004-05

1.5 Update date

2020-12

1.6 Respondent:

Name/Organisation:	Zavod RS za varstvo narave (Ministrstvo za okolje in prostor)
Address:	Ljubljana 5 Ljubljana Ljubljana 1000 Tobačna ulica
Email:	zrsvn.oe@zrsvn.si

1.7 Site indication and designation / classification dates

Date site proposed as SCI:	2004-04
Date site confirmed as SCI:	2008-01
Date site designated as SAC:	2012-02
National legal reference of SAC	Uredba o spremembah in dopolnitvi Uredbe o posebnih varstvenih območjih (območjih Natura 2000), Uradni list RS, št. 8/2012

designation:

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]: [Back to top](#)

Longitude:	13.746300
Latitude:	46.348800

2.2 Area [ha]

74085.5840

2.3 Marine area [%]

0.0000

2.4 Sitelength [km] (optional):

No information provided

2.5 Administrative region code and name

No information provided

2.6 Biogeographical Region(s)

Alpine	(100.00 %)
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3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them [Back to top](#)

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
3140 B			326.2	0.00	G	A	A	A	A
3220 B			5496.2	0.00	P	A	B	B	B
3230 B			200.7	0.00	P	A	A	B	A
3240 B			5496.2	0.00	P	A	B	B	B
4060 B			2710.3	0.00	M	A	A	A	B
4070 B			7966	0.00	G	A	A	A	A
6110 B			2274.2	0.00	P	A	A	A	A
6150 B			2069.1	0.00	P	B	A	A	B
6170 B			1710.4	0.00	M	A	A	A	A
6210 B	X		1344.5	0.00	P	C	C	C	C
6230 B			394	0.00	P	A	B	B	B
6430 B			5210.4	0.00	M	A	B	A	A
6510 B			1344.5	0.00	P	B	C	B	B

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
6520 B			547.3	0.00	P	B	A	B	B
7140 B			4910.4	0.00	P	B	C	B	B
8120 B			999	0.00	M	A	A	A	A
8160 B			348.1	0.00	P	A	A	A	A
8210 B			5496.2	0.00	P	A	A	A	A
8220 B			5496.2	0.00	P	A	B	B	B
8240 B			2494.9	0.00	P	A	A	A	A
8310 B			0	3.00	M	A	B	A	A
8340 B			16.65	0.00	G	C	A	C	C
91E0 B			76	0.00	P	B	C	B	B
91K0 B			11780.9	0.00	G	B	B	B	B
9410 B			860.5	0.00	G	A	A	A	A
9530 B			1384	0.00	G	A	A	A	A

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.
P	1474	Aquilegia bertolonii			p				R	DD	A	A	B	A
I	1093	Austropotamobius torrentium			p				P	DD	C	B	C	B
M	1308	Barbastella barbastellus			p				P	DD	B	A	C	C
A	1193	Bombina variegata			p				R	DD	C	B	C	C
P	1419	Botrychium simplex			p				V	DD	A	B	A	B
P	4071	Campanula zoysii			p				C	DD	A	A	C	A
F	1163	Cottus gobio			p				P	DD	C	A	C	A
P	1902	Cypripedium calceolus			p				R	DD	A	A	C	A
P	1381	Dicranum viride			p				P	DD	B	B	C	B
I	1072	Erebia calcaria			p				R	DD	A	B	C	A
P	1604	Eryngium alpinum			p				V	DD	A	B	B	A
I	1065	Euphydryas aurinia			p				R	DD	B	B	A	B

Species			Population in the site								Priloga 2: SDF SAC Julijske Alpe 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.
P	4096	Gladiolus palustris			p				R	DD	B	B	C	B
I	1083	Lucanus cervus			p				R	DD	C	C	C	C
M	1361	Lynx lynx			p				P	DD	C	B	A	B
P	4078	Moehringia villosa			p				V	DD	A	A	B	A
I	1089	Morimus funereus			p				C	DD	B	B	C	B
I	1084	Osmoderma eremita			p				P	DD	C	B	A	C
I	1087	Rosalia alpina			p				R	DD	B	B	C	C
F	1107	Salmo marmoratus			p				P	DD	B	A	C	A
I	1927	Stephanopachys substriatus			p				P	DD	A	B	A	C
A	1167	Triturus carnifex			p				R	DD	C	B	C	C
M	1354	Ursus arctos			p				P	DD	C	B	B	B

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)

No information provided

4. SITE DESCRIPTION

4.1 General site character

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Habitat class	% Cover
N06	0.80
N21	1.00
N22	29.70
N23	0.30
N25	9.50
N26	58.70
Total Habitat Cover	100

Other Site Characteristics

Almost entire territory of Julian Alps in Slovenia. Well preserved and developed all mountain ecosystems of south eastern calcareous alps from alpine valleys up to the mountain tops.

4.2 Quality and importance

Very well preserved alpine ecosystems, natural processes are in place. Area with greatest number of caves in Slovenia (over 800), but they are not very rich with troglobiont fauna. All typical alpine ecosystems are well developed (alpine grasslands, chasmophyte vegetation, calcareous screes). Outstanding are dwarf pine complexes, black pine pioneer

forests and limestone pavements. Main part of the habitat of *Erebia calcaria*, one of key areas for endemic Campanula zozsii, Soea river is the main provenience for *Salmo marmoratus*.

Priloga 2: SDF SAC Julijske Alpe

4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
M	A02.01		i
M	A03.01		i
M	A04.01		i
M	A04.03		i
M	A08		i
M	B02.04		i
M	C01.01		i
M	E01.02		i
L	F02.03		i
M	F03.02.01		i
M	G01.02		i
L	G01.04.01		i
L	G01.04.02		i
L	G01.04.03		i
L	G02.02		i
M	H01		i
M	H02		i
L	H06.02		i
M	I01		i
H	J02		i
M	K02.01		i
H	M01.01		b

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
M	A03.02		i
M	A04.02		i

Rank: H = high, M = medium, L = low

Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification,

T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions

i = inside, o = outside, b = both

4.4 Ownership (optional)

No information provided

4.5 Documentation (optional)

Strokovne osnove za vzpostavlanje omrežja NATURA 2000 - vidra (*Lutra lutra*), končno poročilo, nosilec Marjana Hoenigsfeld-Adamič, Lutra, 2003. Strokovne osnove za vzpostavlanje omrežja NATURA 2000 - hrošči (Coleoptera), končno poročilo, nosilca dr. Božidar Drovenik in mag. Aljoša Pirnat, ZRC SAZU, Biološki inštitut Jovana Hadžija, 2003, pp. 89. Strokovne osnove za vzpostavlanje omrežja NATURA 2000 - metulji (Lepidoptera), vmesno poročilo, nosilec dr. Tatjana Čelik, ZRC SAZU, Biološki inštitut Jovana Hadžija, 2003, pp. 75. Strokovne osnove za vzpostavlanje omrežja NATURA 2000 - ribe (Pisces), piškurji (Cyclostomata) in raki deseteronožci (Decapoda), končno poročilo, Bertok, M., N. Budihna, M. Povž, Zavod za ribištvo Slovenije, 2003, pp. 371. Strokovne osnove za vzpostavlanje omrežja NATURA 2000 - rastline (Pteridophyta in Spermatophyta), končno poročilo, nosilec mag. Boško Čušin, ZRC SAZU, Biološki inštitut Jovana Hadžija, 2003, pp. 233. Strokovna izhodišča za vzpostavlanje omrežja Natura 2000 negozdni habitatni tipi - delno poročilo, Center za kartografijo favne in flore, 2004. Natura 2000 - strokovna izhodišča za vzpostavlanje omrežja habitatov - gozdni habitatni tipi. Zavod za gozdove Slovenije, 2002. CKFF (2003): Podatkovna zbirka Natura 2000 - dvoživke. Center za kartografijo favne in flore. Miklavž na Dravskem polju. Čelik T., R. Verovnik, F. Rebeušek, S. Gomboc, M. Lasan (2004): Strokovna izhodišča za vzpostavlanje omrežja Natura 2000: Metulji (Lepidoptera). Končno poročilo. Biološki inštitut Jovana Hadžija ZRC SAZU. Ljubljana. 297 str., digitalne priloge. Čušin, B. (ur.) (2003): Strokovna izhodišča za vzpostavlanje omrežja Natura 2000: rastline (Pteridophyta in Spermatophyta). Biološki inštitut Jovana Hadžija ZRC SAZU. Ljubljana. 234 str. Daksobler I., B. Zupan, V. Daksobler (2011): Mala mladomesečina v Julijskih

Alpah - po 52 letih. Proteus 74/5. Drovenik, B., A. Pirnat (2003): Strokovna izhodišča za vzpostavitev omrežja Natura 2000. Hrošči (Coleoptera). Projektna naloga. Končno poročilo. Biološki inštitut Jovana Hadžija ZRC SAZU. Ljubljana. 89 str., digitalne priloge. Govedič M., M. Bedjanič, A. Vrezec, A. Šalamun (2011): Dodatne raziskave kvalifikacijskih vrst Natura 2000 ter vzpostavitev in izvajanje monitoringa ciljnih vrst rakov v letu 2010 in 2011 (končno poročilo). Center za kartografijo favne in flore. Miklavž na Dravskem polju. 87 str., priloge. Jogan N., M. Kotarac, A. Lešnik (ur.) (2004): Opredelitev območij evropsko pomembnih negozdnih habitatnih tipov s pomočjo razširjenosti značilnih rastlinskih vrst (končno poročilo). Center za kartografijo favne in flore. Miklavž na Dravskem polju. 961 str., digitalne priloge. Martinčič, A. (2003): Strokovna izhodišča za vzpostavitev omrežja Natura 2000 – Mahovi. Biotehniška fakulteta, Ljubljana. Presetnik, P., M. Podgorelec, V. Grobelnik, A. Šalamun (2007): Monitoring populacij izbranih ciljnih vrst netopirjev (zaključno poročilo). Center za kartografijo favne in flore. Miklavž na Dravskem polju. 251 str., digitalne priloge. Vrezec A., S. Polak, A. Kapla, A. Pirnat, V. Grobelnik, A. Šalamun (2007): Monitoring populacij izbranih ciljnih vrst hroščev - Carabus variolosus, Leptodirus hochenwartii, Lucanus cervus in Morinus funereus, Rosalia alpina. Nacionalni inštitut za biologijo. Ljubljana. 145 str., priloge. Vrezec, A., A. Pirnat, A. Kapla, D. Denac (2008): Zasnova spremljanja stanja populacij izbranih ciljnih vrst hroščev vključno z dopolnitvijo predloga območij za vključitev v omrežje Natura 2000 (končno poročilo). Morimus funereus, Rosalia alpina, Cerambyx cerdo, Osmoderma eremita, Limoniscus violaceus, Graphoderus bilineatus. Nacionalni inštitut za biologijo. Ljubljana. 101 str. Vrezec, A., Š. Ambrožič, S. Polak, A. Kapla, D. Denac (2009): Izvajanje spremljanja stanja populacij izbranih ciljnih vrst hroščev v letu 2008 in 2009 in zasnova spremljanja stanja populacij izbranih vrst hroščev (končno poročilo). Carabus variolosus, Leptodirus hochenwartii, Lucanus cervus, Morinus funereus, Rosalia alpina, Bolbelasmus unicornis, Stephanopachys substriatus, Cucujus cinnaberinus, Rhysodes sulcatus. Nacionalni inštitut za biologijo, Notranjski muzej Postojna. Ljubljana. 174 str.

5. SITE PROTECTION STATUS

5.1 Designation types at national and regional level (optional):

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Code	Cover [%]
SI00	8.60
SI02	2.20
SI03	11.40
SI04	90.80

5.2 Relation of the described site with other sites (optional):

Designated at national or regional level:

Type code	Site name	Type	Cover [%]
SI03	Dolina Triglavskih jezer	+	3.00
SI03	Triglav	+	1.00
SI03	Gorska skupina Martuljek	*	2.00
SI03	Soča (reka)	*	1.00
SI04	Triglavski narodni park	*	91.00
SI02	Mala Pišnica, Sleme nad Tamarjem in Slemenova pica	*	1.00

5.3 Site designation (optional)

Most of the area is included in Triglav National Park, first protected in 1924 in existing area from 1981.

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Agencija RS za kmetijske trge in razvoj podeželja
Address:	
Email:	aktrp@gov.si
Organisation:	Agencija RS za okolje
Address:	

Email:	stik@arso.gov.si
Organisation:	Ministrstvo za kmetijstvo, gozdarstvo in prehrano RS
Address:	
Email:	gp.mkgp@gov.si
Organisation:	Kmetijsko gozdarska zbornica Slovenije
Address:	
Email:	kgzs@kgzs.si
Organisation:	Ministrstvo za okolje in prostor
Address:	
Email:	gp.mop@gov.si
Organisation:	načrtovalci in nosilci urejanja prostora
Address:	
Email:	
Organisation:	Zavod za ribištvo Slovenije
Address:	
Email:	info@zzrs.si
Organisation:	Zavod za gozdove Slovenije
Address:	
Email:	zgs.tajnistvo@zgs.si
Organisation:	Javni zavod Triglavski narodni park
Address:	
Email:	triglavski-narodni-park@tnp.gov.si
Organisation:	Zavod RS za varstvo narave
Address:	
Email:	zrsvn.oe@zrsvn.si

6.2 Management Plan(s):

An actual management plan does exist:

☒	Yes	Name: Program upravljanja območij Natura 2000 Link: http://www.natura2000.si/natura-2000/life-upravljanje/program-upravljanja/
☐	No, but in preparation	
☐	No	

6.3 Conservation measures (optional)

Triglav National Park is managed by park authority (Javni zavod Triglavski narodni park)

7. MAP OF THE SITE

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INSPIRE ID:	SI.ARSO.SI3000253
Map delivered as PDF in electronic format (optional)	
☐ Yes ☒ No	

SITE DISPLAY

