



# 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 BG0001030  
SITENAME Rodopi - Zapadni

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## 1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	<a href="#">Back to top</a>
B	BG0001030	

### 1.3 Site name

Rodopi - Zapadni
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1.4 First Compilation date	1.5 Update date
2006-09	2021-11

### 1.6 Respondent:

Name/Organisation:	Ministry of Environment and Water, “National Nature Protection Service” Directorate
Address:	Sofia Kn. Maria Luiza Blvd. 22 1000 Sofia
Email:	natura2000@moew.government.bg

### 1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	2007-10
Date site confirmed as SCI:	2008-12
Date site designated as SAC:	2021-03
National legal reference of SAC designation:	Designation Order No. RD – 278/ 31.03.2021 (promulgated SG 45 /2021) issued by the Minister of Environment and Water.
Explanation(s):	Adopted by Council of Ministers Decision No. 661/16.10.2007 (promulgated SG 85/2007). Extended by Council of Ministers Decision No. 811/16.11.2010 (promulgated SG 96/2010). Issued by the Minister of Environment and Water designation Order No. RD – 278/ 31.03.2021 (promulgated SG 45/2021) with prohibitions and restrictions on activities contradicting the conservation objectives of the site.

## 2. SITE LOCATION

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

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24.2294

41.7528

272854.3356

## 0.0

0.0

NUTS level 2 code	Region Name
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BG42	Южен централен / Yuzhen tsentralen
BG41	Югозападен / Yugozapaden
BG42	Южен централен / Yuzhen tsentralen
BG42	Южен централен / Yuzhen tsentralen

Continental (0.13 %)

Alpine (99.87 %)

### 3.1 Habitat types present on the site and assessment for them

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[illegible]

8210			395.65		M	A	B	A	A
8220			474.51		M	A	B	A	A
8230			81.58257		P	A	C	A	A
8310				374	G	A	B	A	A
9110			182.58		M	A	C	A	A
9130			9848.05		M	A	B	B	A
9150			2521.37		M	A	B	A	B
9170			4996.77		M	A	C	A	A
9180			375.93		G	A	C	A	B
91AA			134.85		M	A	C	A	B
91BA			7173.63		M	A	A	A	A
91CA			79342.53		M	A	A	A	A
91D0			198.02		G	A	A	A	A
91E0			77.9		M	A	C	A	A
91H0			18.81		G	B	C	B	B
91M0			251.5		M	B	C	A	A
91W0			331.85		M	A	C	A	A
91Z0			16.92		P	B	C	A	B
9270			707.32		M	A	B	B	A
92A0			0.32		G	D			
92C0			0.38		G	C	C	C	C
9410			54664.47		M	A	A	B	A
9530			1118.87		M	A	B	B	A
9560			54.83		M	A	B	B	A
95A0			1.65		G	A	C	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.
I	1093	<a href="#">Austropotamobius torrentium</a>			p	4866368	4866368	i	C	G	A	A	C	A
M	1308	<a href="#">Barbastella barbastellus</a>			p	1140	2183	i	C	M	B	B	C	A
F	5088	<a href="#">Barbus cyclolepis</a>			p				C	DD	B	A	C	A
A	1193	<a href="#">Bombina variegata</a>			p	27	27	localities	C	G	C	A	C	A
P	1386	<a href="#">Buxbaumia viridis</a>			p	44	44	logs	R	M	B	A	C	A
M	1352	<a href="#">Canis lupus</a>			p	40	45	i		G	B	A	C	A
I	1088	<a href="#">Cerambyx cerdo</a>			p				R	DD	C	B	C	B
F	1149	<a href="#">Cobitis taenia</a>			p	149331	149331	i	C	G	C	A	C	A

I	4046	<a href="#">Cordulegaster heros</a>			p	2	2	localities	R	G	B	A	B	A
I	1086	<a href="#">Cucujus cinnaberinus</a>			p	1	1	localities	R	P	B	A	C	B
I	4032	<a href="#">Dioszeghyana schmidtii</a>			p				V	DD	D			
P	4067	<a href="#">Echium russicum</a>			p				V	DD	C	B	C	C
R	1220	<a href="#">Emys orbicularis</a>			p			localities	P	DD	C	A	B	A
I	1074	<a href="#">Eriogaster catax</a>			p	4	20	i	V	P	C	B	C	B
I	1065	<a href="#">Euphydryas aurinia</a>			p	11565	23026	i	R	P	A	A	B	A
I	6199	<a href="#">Euplagia quadripunctaria</a>			p	1671	4143	i	V	P	C	A	C	A
P	4096	<a href="#">Gladiolus palustris</a>			p	5000	10000	i		M	A	B	C	A
P	6216	<a href="#">Hamatocaulis vernicosus</a>			p	1	1	area	R	M	C	B	B	C
I	1083	<a href="#">Lucanus cervus</a>			p	49528	97431	i	R	M	C	B	C	B
M	1355	<a href="#">Lutra lutra</a>			p	30	40	i	C	G	C	A	C	A
M	1310	<a href="#">Miniopterus schreibersii</a>			r	2500	3500	i	C	G	B	B	C	B
M	1310	<a href="#">Miniopterus schreibersii</a>			w	25000	35000	i	C	G	A	B	C	A
I	1089	<a href="#">Morimus funereus</a>			p	288965	335644	i	R	M	C	A	C	A
M	1323	<a href="#">Myotis bechsteinii</a>			p	590	1182	i	R	M	B	B	C	A
M	1307	<a href="#">Myotis blythii</a>			p	101	250	i	R	G	B	B	C	B
M	1316	<a href="#">Myotis capaccinii</a>			p	501	1000	i	R	G	B	B	C	A
M	1321	<a href="#">Myotis emarginatus</a>			p	101	250	i	R	G	B	B	C	B
M	1324	<a href="#">Myotis myotis</a>			p	101	250	i	R	G	B	B	C	B
I	1084	<a href="#">Osmoderma eremita</a>			p				R	DD	C	B	C	B
I	4053	<a href="#">Paracaloptenus caloptenoides</a>			p	7	7	localities	C	M	B	B	C	B
I	4042	<a href="#">Polyommatus eroides</a>			p	4541	9082	i	R	P	A	A	A	A
M	1306	<a href="#">Rhinolophus blasii</a>			p	101	250	i	R	G	C	C	C	C
M	1305	<a href="#">Rhinolophus euryale</a>			p	101	250	i	R	G	C	B	C	C
M	1304	<a href="#">Rhinolophus ferrumequinum</a>			p	501	1000	i	C	G	B	A	C	A
M	1303	<a href="#">Rhinolophus hipposideros</a>			p	251	500	i	C	G	B	B	C	B
M	1302	<a href="#">Rhinolophus mehelyi</a>			p				V	DD	D			
I	1087	<a href="#">Rosalia alpina</a>			p	147085	267866	i	R	M	C	B	C	B
M	1371	<a href="#">Rupicapra rupicapra balcanica</a>			p	420	580	i		M	A	B	B	A
M	1335	<a href="#">Spermophilus citellus</a>			p				V	DD	D			
R	1219	<a href="#">Testudo graeca</a>			p			localities	P	DD	C	A	B	A
R	1217	<a href="#">Testudo hermanni</a>			p	3	3	localities	V	P	C	A	C	A
P	4116	<a href="#">Tozzia carpathica</a>			p				V	DD	D	A	B	C
A	1171	<a href="#">Triturus karelinii</a>			p			localities	P	DD	C	A	B	B
I	1032	<a href="#">Unio crassus</a>			p			i	R	G	C	B	C	B
M	1354	<a href="#">Ursus arctos</a>			p	120	120	i		G	A	A	C	A
M	2635	<a href="#">Vormela peregusna</a>			p				P	DD	C	B	C	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)

[illegible]

P		<a href="#">Carduus thracicus</a>						R			X			
P		<a href="#">Carduus tmoleus</a>						P				X		
P		<a href="#">Carex tricolor</a>						P				X		
P		<a href="#">Carum graecum</a>						P			X			
P		<a href="#">Centaurea cuneifolia</a>						P				X		
P		<a href="#">Cephalaria flava</a>						P				X		
P		<a href="#">Cerastium decalvans</a>						P				X		
P		<a href="#">Cerastium moesiacum</a>						P				X		
P		<a href="#">Chamaecytisus absinthioides</a>						C				X		
P		<a href="#">Chamaecytisus calcareus</a>						P				X		
P		<a href="#">Cirsium appendiculatum</a>						C				X		
I		<a href="#">Coenonympha rhodopensis</a>						C				X		
P		<a href="#">Colchicum borisii</a>						P			X			
I		<a href="#">Colias caucasica</a>						C				X		
P		<a href="#">Crocus olivieri</a>						P						X
P		<a href="#">Crocus veluchensis</a>						C				X		
P		<a href="#">Crucianella graeca</a>						P				X		
P		<a href="#">Cynoglossum rotatum</a>						P			X			
P		<a href="#">Dactylorhiza baumanniana</a>						P				X		
P		<a href="#">Dactylorhiza incarnata</a>						P						X
P		<a href="#">Dianthus gracilis</a>						P			X			
P		<a href="#">Dianthus microlepis</a>						P				X		
P		<a href="#">Dianthus moesiacus</a>						P				X		
P		<a href="#">Dianthus tristis</a>						P				X		
P		<a href="#">Digitalis laevigata</a>						P			X			
P		<a href="#">Digitalis viridiflora</a>						C				X		
P		<a href="#">Drosera rotundifolia</a>						R			X			
I		<a href="#">Duvalius bureschi</a>						R				X		
I		<a href="#">Duvalius bureschi</a>						P				X		
I		<a href="#">Erebia medusa</a>						C						X
I		<a href="#">Erebia oeme</a>						C						X
M		<a href="#">Felis silvestris</a>						C			X			
P		<a href="#">Festuca balcanica</a>						P				X		
P		<a href="#">Festuca penzesii</a>						P				X		
P		<a href="#">Fritillaria gussichiae</a>						P				X		
P		<a href="#">Fritillaria orientalis</a>						P						X
P		<a href="#">Galium boreale</a>						R			X			
P		<a href="#">Galium mirum</a>						P				X		
P		<a href="#">Galium rhodopeum</a>						P			X			
P		<a href="#">Genista rumelica</a>						P				X		
P		<a href="#">Geum rhodopaeum</a>						R					X	
I		<a href="#">Glaucopsyche alexis</a>						C						X
P		<a href="#">Haberlea rhodopensis</a>						P			X			

P		<a href="#">Heracleum verticillatum</a>					P			X		
P		<a href="#">Hieracium pannosum</a>					P			X		
P		<a href="#">Hypericum rumeliacum</a>					P			X		
P		<a href="#">Iris reichenbachii</a>					P			X		
P		<a href="#">Jasione bulgarica</a>					P			X		
P		<a href="#">Knautia ambigua</a>					P			X		
P		<a href="#">Knautia midzorensis</a>					P			X		
P		<a href="#">Lathyrus alpestris</a>					P			X		
F		<a href="#">Leuciscus cephalus</a>					C					X
I		<a href="#">Limenitis populi</a>					C					X
P		<a href="#">Linum thracicum</a>					P			X		
I		<a href="#">Maculineaalcon</a>					C					X
I		<a href="#">Maculinea arion</a>					C				X	
P		<a href="#">Marrnbium frivaldskyanum</a>					R		X			
M		<a href="#">Martes martes</a>					C		X			
P		<a href="#">Medicago rhodopaea</a>					P		X			
P		<a href="#">Melampyrum scardicum</a>					P			X		
I		<a href="#">Melitaea aurelia</a>					C			X		
I		<a href="#">Melitaea trivia</a>					C				X	
P		<a href="#">Menyanthes trifoliata</a>		251	500	i			X			
P		<a href="#">Micromeria dalmatica</a>					P			X		
P		<a href="#">Minuartia bosniaca</a>					P			X		
P		<a href="#">Minuartia bulgarica</a>					P			X		
P		<a href="#">Minuartia rhodopaea</a>					P		X			
I		<a href="#">Molops rhodopensis</a>					R			X		
P		<a href="#">Myosotis aspera</a>					P			X		
P		<a href="#">Neckera pennata</a>					P					X
I		<a href="#">Neptis rivularis</a>					C					X
I		<a href="#">Nevrorthus apatelios</a>					C		X			
I		<a href="#">Niphargus bureschi</a>					P			X		
I		<a href="#">Nymphalis xanthomelas</a>					C					X
I		<a href="#">Parnassius apollo</a>					C				X	
I		<a href="#">Parnassius mnemosyne</a>					C				X	
P		<a href="#">Pastinaca hirsuta</a>					P			X		
P		<a href="#">Pedicularishoermanniana</a>					P			X		
P		<a href="#">Pedicularispetiolaris</a>					P			X		
P		<a href="#">Petkovia orphanidea</a>					P		X			
P		<a href="#">Peucedanum vitijugum</a>					P		X			
F		<a href="#">Phoxinus phoxinus</a>					C					X
I		<a href="#">Pieris ergane</a>					C					X
P		<a href="#">Pinguicula balcanica</a>					P			X		
P		<a href="#">Pinus peuce</a>					P			X		
P		<a href="#">Poa jordanovii</a>					P			X		
P		<a href="#">Polygala rhodopaea</a>					R		X			
P		<a href="#">Potentilla palustris</a>					R					X

[illegible]



I		<a href="#">Troglochyphantes drenskii</a>						P				X		
I		<a href="#">Troglodocus meridionale</a>						P				X		
P		<a href="#">Trollius europaeus</a>						R						X
P		<a href="#">Utricularia australis</a>						V						X
P		<a href="#">Utricularia minor</a>						R			X			
P		<a href="#">Vårbascum rorripifolium</a>						R			X			
P		<a href="#">Verbascum nobile</a>						P			X			
P		<a href="#">Veronica krumovii</a>						P				X		
P		<a href="#">Veronica rhodopaea</a>						R			X			
P		<a href="#">Viola aetolica</a>						P				X		
P		<a href="#">Viola orbelica</a>						P			X			
P		<a href="#">Viola palustris</a>						R			X			
P		<a href="#">Viola rhodopeia</a>						R			X			
I		<a href="#">Zerynthia polyxena</a>						C					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
N15	12.0
N20	12.0
N17	20.0
N16	15.0
N09	4.0
N11	8.0
N06	6.0
N22	4.0
N23	7.0
N19	5.0
N12	7.0
Total Habitat Cover	100

#### Other Site Characteristics

The SCI includes immense coniferous and mixed forests. The area is almost unpopulated. Around Trigrad interesting rock formations are found. The SCI also includes some valleys with significant Mediterranean climatic influence (Eurocontinental Upper Meso-Mediterranean climate according to Rivas-Martinez): rivers Vucha, Kanina, Bistritza, Dospatska. The area is proposed as a natural park.

### 4.2 Quality and importance

This is the largest proposed SCI in Bulgaria and one of the largest in Europe. It is also key place for the conservation of the Bear without protecting this area from human impacts and fragmentation, the future of the whole Rilo-Rhodopean population (including the Greek one) will be uncertain. The SCI protects important percentages of the national coverage (A and B values) of many habitats and species and that is why it is a unique site.

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	B02.04		i
L	D01.02		i
L	A07		i
M	E03.01		i
M	E01		i
H	F03.02.03		i
M	J01		i
M	G02.02		i
H	J02.05		i
H	B01.02		i
L	H07		i
L	F04		i
M	G01.03		i
M	B02.03		i
M	F03.02.01		i
H	A04.03		i
M	B02.02		i
M	J02.03		i
M	E02		i
L	A08		i
H	J02		i
H	B02.01		i
H	F03.01		i
L	F03.02		i
M	D05		i
L	A02		i
M	E03.03		i
L	D02.01		i
M	B03		i
H	B		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

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]

4.4 Ownership (optional)

4.5 Documentation

Initial proposal and description of the site made by Balkani Wildlife Society, office@balkani.org; Green Balkans, office@greenbalkans.org; Bulgarian Biodiversity Foundation, bbfbiodiversity.bg; Wilderness Fund. Data revised by a team of Bulgarian Academy of Sciences (http://www.bas.bg). Data revised by a team of the Institute for Biodiversity and Ecosystem Research, Bulgarian Academy of Sciences and R. Tzonev - Sofia University. New data provided by project "Mapping and assessment of the conservation status of the natural habitats and species - Phase 1" (see link). New information on the distribution of habitat type 9560\* obtained through field study in the period 2018-2021 within the project LIFE16 NAT/BG/000856 - IAS Free Habitats, resulting also in correction of the area of habitat types 8220, 91M0, 9170 and 5130.

Link(s): <http://natura2000.moew.government.bg/Home/ProtectedSite?code=BG0001030&siteType=HabitatDirective>

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
BG06	1.52	BG00	96.169	BG03	0.4
BG01	1.855	BG04	0.056		

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG06	Kleptuza	+	0.07
BG06	Koriyata	+	0.003
BG06	Kemera	+	0.0125
BG06	Rovno	+	0.018
BG06	Trigradsko zhdrelo	+	0.13
BG06	Batashki snezhnik	+	0.4
BG06	Srednite livadi	+	0.027
BG06	Todin grob	+	0.02
BG06	Golitza	+	0.006
BG06	Suvatya	+	0.002
BG06	Chibutzite	+	0.003
BG06	Lepenitza	+	0.0014
BG06	Chatama	+	0.01
BG04	Tamna gora	+	0.018
BG06	Druma	+	0.004
BG03	Smolyanski ezera	+	0.019
BG06	Pyasaka	+	0.0018
BG06	Balabanlii	+	0.05
BG06	Longurlii	+	0.005
BG03	Koziya kamak	+	0.025
BG06	Sachan dere	+	0.01
BG03	Snezhanka	+	0.08
BG06	Petrovo bardo	+	9.7E-4
BG01	Kazanite	+	0.07
BG04	Izgoryaloto gune	+	0.015
BG03	Fotinski vodopad	+	0.005
BG06	Slancheva polyana	+	0.02
BG03	Buinovsko zhdrelo	+	0.3
BG06	Haidushka skala	+	0.002
BG06	Studena chuchurka	+	0.028
BG06	Pashino bardo	+	0.014
BG06	Hambarite	+	0.003
BG06	Hadzhijski chark	+	0.006
BG06	Fotinska reka	+	0.1
BG06	Shiroka polyana	+	0.04
BG01	Kupena	+	0.36

BG01	Mantaritza	+	0.39
BG06	Karvav chuchur	+	0.0025
BG06	Tarnovitza	+	0.0036
BG01	Soskovcheto	+	0.098
BG06	Port Artur	+	0.0066
BG01	Kastraklii	+	0.037
BG06	Meandrite na reka Ribna	+	0.027
BG06	Toshkov chark	+	0.03
BG01	Dupkata	+	0.5
BG04	Shabanitza	+	0.01
BG06	Batluboaz	+	0.04
BG06	Tzigov chark	+	0.005
BG06	Samodivska polyana	+	0.04
BG06	Tamra	+	0.038
BG01	Beglika	+	0.4
BG06	Chairite	+	0.1
BG03	Pobit kamak	+	0.0014
BG06	Kavan tepe	+	0.027
BG06	Atoluka	+	0.15
BG06	Vinishte	+	0.06
BG03	Zhabata	+	0.003
BG03	Kayaklijski skali	+	0.022
BG04	Konski dol	+	0.013

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Regional Inspectorate of Environment and Water: Blagoevgrad, Pazardzhik, Plovdiv, Smolyan
Address:	
Email:	

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

6.3 Conservation measures (optional)

7. MAP OF THE SITES

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INSPIRE ID:	
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Map delivered as PDF in electronic format (optional)

<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
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Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).