



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 BG0002112

SITENAME Ruy

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1. SITE IDENTIFICATION

1.1 Type A	1.2 Site code BG0002112	Back to top
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1.3 Site name

Ruy

1.4 First Compilation date	1.5 Update date
2005-10	2015-07

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:	2007-03
National legal reference of SPA designation	Site classified as SPA by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007).
Explanation(s):	Site classified as SPA by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007). Issued designation order by the Minister of Environment and Water with prohibitions and restrictions on activities contradicting the conservation objectives of the site - Order No. RD - 554/05.09.2008 (promulgated SG 83/2008).

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude 22.594166666666666	Latitude 42.834722222222226
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2.2 Area [ha]:

17399.6799

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

BG41	Югозападен / Yugozapaden
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2.6 Biogeographical Region(s)

Continental (100.0 %)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

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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			
						Min	Max				Pop.	Con.	Iso.	Glo.
B	A086	Accipiter nisus			p	4	4	p		G	C	B	C	C
B	A229	Alcedo atthis			p	1	1	p		G	C	B	C	C
B	A091	Aquila chrysaetos			p	1	2	p		G	C	A	C	C
B	A215	Bubo bubo			p	2	2	p		G	C	B	C	C
B	A087	Buteo buteo			p	4	4	p		G	C	B	C	C
B	A403	Buteo rufinus			p	2	3	p		G	C	B	C	C
B	A224	Caprimulgus europaeus			r	18	170	p		G	C	A	C	B
B	A031	Ciconia ciconia			r	2	2	p		G	C	B	C	C
B	A084	Circus pygargus			r	4	4	p		G	C	A	C	A
B	A231	Coracias garrulus			r	1	1	p		G	C	B	C	C
B	A122	Crex crex			r	80	80	p		G	C	A	C	A
B	A238	Dendrocopos medius			p	1	7	p		G	C	B	C	C
B	A429	Dendrocopos syriacus			p	18	170	p		G	C	A	C	B
B	A379	Emberiza hortulana			r	138	138	p		G	C	A	C	A
B	A511	Falco cherrug			p	1	1	p		G	B	A	C	A
B	A099	Falco subbuteo			r	1	1	p		G	C	B	C	C
B	A096	Falco tinnunculus			p	8	8	p		G	C	B	C	C
B	A092	Hieraetus pennatus			r	1	1	p		G	C	B	C	C
B	A338	Lanius collurio			r	175	1070	p		G	C	A	C	B
B	A246	Lullula arborea			p	18	170	p		G	C	A	C	C
B	A230	Merops apiaster			c				P	DD	C	B	C	C
B	A230	Merops apiaster			r	10	10	p		G	C	B	C	C
B	A072	Pernis apivorus			r	2	2	p		G	C	B	C	C
B	A307	Sylvia nisoria			r	30	30	p		G	C	B	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
B	A247	Alauda arvensis			100	100	p						X	
B	A218	Athene noctua			60	60	p						X	
B	A366	Carduelis cannabina			125	125	p						X	
B	A363	Carduelis chloris			100	100	p						X	
B	A347	Corvus monedula			39	39	p							X
B	A113	Coturnix coturnix			90	90	p						X	
B	A377	Emberiza cirius			40	40	p						X	
B	A382	Emberiza melanocephala			11	11	p						X	
B	A269	Erithacus rubecula			1000	1000	p						X	
B	A359	Fringilla coelebs			1400	1400	p						X	
B	A244	Galerida cristata			90	90	p						X	
B	A251	Hirundo rustica			700	700	p						X	
B	A233	Jynx torquilla			13	13	p						X	
B	A271	Luscinia megarhynchos			900	900	p						X	
B	A383	Miliaria calandra			600	600	p						X	
B	A214	Otus scops			9	9	p						X	
B	A329	Parus caeruleus			90	90	p						X	
B	A235	Picus viridis			90	90	p						X	
B	A210	Streptopelia turtur			90	90	p						X	
B	A311	Sylvia atricapilla			900	900	p						X	
B	A283	Turdus merula			900	900	p						X	
B	A285	Turdus philomelos			1000	1000	p						X	
B	A282	Turdus torquatus			50	50	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

Habitat class	% Cover
N15	3.0
N17	8.0
N06	1.0
N10	4.0
N09	13.0
N23	6.0
N20	2.0
N16	33.0
N11	
N12	21.0
N21	1.0
N19	6.0
N22	1.0
N08	1.0
Total Habitat Cover	NaN

Other Site Characteristics

The sites limits coincide with the orographic limits of the Bulgarian part of Ruy mountain, including the kettle plain to the south with the Erma river course. Its northern and western limits follow the state border, its southern limit follows the edge of the plain from the village of Srezimirovtsi to the town of Trun and its eastern part includes the hills to the south-west of the Trun Brezник road. The sites habitats are patchily situated. Broadleaved forests of Beech *Fagus sylvatica* and farmlands prevail. Coniferous and mixed forests comprise about 8% of its total area. There are also pastures, open grasslands, meadows, rocks and rock complexes. Mesophyte communities of *Festuca pratensis*, *Poa sylvicola*, *Alopecurus pratensis*, *Lolium perenne* and *Agrostis stolonifera* are typical for the meadows there. The site includes the Erma river gorge.

4.2 Quality and importance

The region of Ruy Mountain supports 97 bird species, 11 of which are listed in the Red Data Book for Bulgaria. Of the birds occurring in the Ruy 36 species are of European conservation concern (SPEC) , 2 of them being listed in category SPEC 1 as globally threatened, 10 in SPEC 2 and 24 in SPEC 3 as species threatened in Europe. The area provides suitable habitats for 19 species, included in Annex 2 of the Biodiversity Act, which need special conservation measures, of which 18 are listed also in Annex I of the Birds Directive. The site is of global importance for the Corncrake *Crex crex*. It is one of the most important sites in the country on a European Union scale for this species, as well as for the Montagus Harrier *Circus pygargus* and Saker *Falco cherrug*. The Ortolan Bunting *Emberiza hortulana*, the Syrian Woodpecker *Dendrocopos syriacus* and the European Nightjar *Caprimulgus europaeus* also breed there in good populations.

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	A04		i
L	G05.04		i
M	F03.02.03		i
M	A01		i
M	E03		i
H	E03.01		i
M	E03.02		i
M	D01.02		i
L	G02		i
L	G01.04		i
M	F03.01		i
M	A09		i
M	B02.02		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
M	A04		i
M	A05.01		i
L	G01.02		i
M	D01.02		i
M	A09		i
L	G02		i
M	E01		i
M	A01		i

M	A05.01		i
M	A10		i
M	A03		i
L	G01.02		i
M	E01		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)

4.5 Documentation

Initial proposal and description of the site made by Dr. Ventseslav Delov, Daniel Mitev - Bulgarian Society for the Protection of Birds, Bulgaria, 1111 Sofia, P.O.Box 50, phone (+359 2) 9715855, fax (+359 2) 9715856, www.bspb.org .Data revised by a team of Bulgarian Academy of Sciences (<http://www.bas.bg>).Documents: BDZP/BirdLife Bulgariya. 2005. Nacionalna banka za ornitologichna informacia 1988-2005, Balgarsko Druzhestvo za zastita na pticite;Botev, B. and Tz. Peshev, (eds). 1985. Red Data Book of Republic Bulgaria. 2: Animals. Sofia: Bulgarian Academy of Science. (In Bulgarian.);Iankov, P. 2002.(red.). Svetovno zastrasheni vidove ptici v Bulgaria. Nacionalni planove za dejstvie za opazvaneto im. Chast 1. BDZP-MOSV, Prirodzashtitna poredica, Kn. 4, Sofia: 204-219.;Michev, T., C. Petrov, L. Profirov, P. Iankov, S. Gavrailov. 1989. Razprostranenie I prirodzashtiten status na skalnia orel Aquila chrysaetos chrysaetos (L.), 1758 v Bulgaria. Izv. Muz. IU. Bulgaria, 15, 79-87.;Petrov, .C 1997b. Beli at shturkel (Ciconia ciconia) v Bulgaria. Prirodzashtitna poredica, Kniga 2, BDZP, Plovdiv.; Simeonov, S., T. Michev. 1985. Suvremenno razprostranenie I chislenost na buhala (Bubo bubo(L.) v Bulgaria. Ekologia, 15, 60-65.;BirdLife International. 2000. Threatened birds of the world. Barcelona and Cambridge, UK: Lynx Edicions and BirdLife International, 695pp.Birdlife International. 2004. Birds in Europe: Population estimates, trends and conservation status. Cambridge, UK: Birdlife International (Birdlife Conservation Series No. 12).373pp.;BSPB/BirdLife International. 2005. World Bird Database Important Birds Areas.Bulgaria. Cambridge. (unpublished);Guidelines for evaluation of protected zones according, which include habitats for birds to art.7, par.3, under the art.6 par.1.3 and 1.4 of the Biodiversity Act. 2005. (In Bulgarian.);Kostadinova, I., M. Mihailov, (comp.) 2002. Guide for NATURA 2000 in Bulgaria. BSPB nature conservation series No5. BSPB, Sofia, 80pp. (In Bulgarian.);Kostadinova, I. 2005. Application of C criteria for Identification of Important Bird Areas of European Union importance in Bulgaria. Preliminarily implementation and analysis of the gaps. In: Petrova, A. (ed.), Current state of Bulgarian biodiversity problems and perspectives. Pp. 533-548. Bulgarian Bioplatform, SofiaKouzmanov, G., G. Stoyanov, R. Todorov. 1996. Sur la Biologie et la Protection de l'Aigle royal Aquila chrysaetos en Bulgarie. - In: Meyburg, B.-U. & R.D. Chancellor eds. 1994. Raptor Conservation Today, WWGBP/ The Pica Press, 505-515.;Michev, T., Tz. Petrov, L. Profirov. 1989. Status, breeding, distribution, numbers and conservation of the White Stork in BulgariaMOEW. 1998. CORINE Biotopes Database of the sites of European Importance for the biodiversity. Bulgaria, MOSV (nepubl.);Osieck, E. 2000 Filling in the requirements of the EU Birds Directive: Lessons from the Dutch Case. In: European IBA Workshop. 29 March - 2 April 2000, Brussels, Belgium. Proceedings. BirdLife International, 86-99;Waliczky, Z. 2000 Important Bird Areas of European Union Importance: explanation of the EU Criteria applied in IBA 2000 In: European IBA Workshop. 29 March - 2 April 2000, Brussels, Belgium. Proceedings. BirdLife International, 12-16

Link(s): <http://natura2000.moew.government.bg/Home/ProtectedSite?code=BG0002112&siteType=BirdsDirective>

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
BG00	99.9	BG03	0.1		

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG03	ZHDRELOTO NA REKA ERMA	+	0.1

designated at international level:

Type	Site name	Type	Cover [%]
Other	IBA	=	100.0

5.3 Site designation (optional)

The territory of Ruy is not protected by the national nature conservation law. In 1998 the area became part of CORINE Site because of its European value for rare and threatened habitats, plant and animal species, including birds. In 2005 it was designated as Important Bird Area by BirdLife International.

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Regional Inspectorate of Environment and Water - Pernik; Forestry Departments - Breznik, Trun;
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:

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).