



# 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 BG0002004  
SITENAME Dolni Bogrov - Kazichene

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## 1. SITE IDENTIFICATION

1.1 Type A	1.2 Site code BG0002004	<a href="#">Back to top</a>
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### 1.3 Site name

Dolni Bogrov - Kazichene
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1.4 First Compilation date 2005-10	1.5 Update date 2015-07
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### 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 - 573/08.09.2008 (promulgated SG 84/2008).

## 2. SITE LOCATION

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

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Longitude 23.49416666666667      Latitude 42.670833333333334

### 2.2 Area [ha]:

2251.1861

### 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
BG41	Югозападен / Yugozapaden

## 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	A B C		
						Min	Max				Pop.	Con.	Iso.	Glo.
B	A086	<a href="#">Accipiter nisus</a>			c				P	DD	C	B	C	C
B	A294	<a href="#">Acrocephalus paludicola</a>			c	1	1	i		G	C	C	B	C
B	A168	<a href="#">Actitis hypoleucos</a>			c				P	DD	C	B	C	C
B	A229	<a href="#">Alcedo atthis</a>			p	1	3	p		G	C	B	C	C
B	A054	<a href="#">Anas acuta</a>			c				P	DD	C	B	C	C
B	A056	<a href="#">Anas clypeata</a>			c				P	DD	C	B	C	C
B	A052	<a href="#">Anas crecca</a>			c				P	DD	C	B	C	C
B	A050	<a href="#">Anas penelope</a>			c				P	DD	C	B	C	C
B	A053	<a href="#">Anas platyrhynchos</a>			c				P	DD	C	B	C	C
B	A053	<a href="#">Anas platyrhynchos</a>			p	8	8	p		G	C	B	C	C
B	A055	<a href="#">Anas querquedula</a>			c				P	DD	C	B	C	C
B	A051	<a href="#">Anas strepera</a>			c				P	DD	C	B	C	C
B	A028	<a href="#">Ardea cinerea</a>			c				P	DD	C	B	C	C
B	A029	<a href="#">Ardea purpurea</a>			c	10	10	i		G	C	B	C	C
B	A024	<a href="#">Ardeola ralloides</a>			c	5	15	i		G	C	B	C	C
B	A059	<a href="#">Aythya ferina</a>			c				P	DD	C	B	C	C
B	A060	<a href="#">Aythya nyroca</a>			r	1	1	p		G	C	B	C	C
B	A060	<a href="#">Aythya nyroca</a>			c	5	15	i		G	C	B	C	C
B	A087	<a href="#">Buteo buteo</a>			c				P	DD	C	B	C	C
B	A196	<a href="#">Chlidonias hybridus</a>			c	10	10	i		G	C	B	C	C
B	A031	<a href="#">Ciconia ciconia</a>			r	1	1	p		G	C	B	C	C
B	A031	<a href="#">Ciconia ciconia</a>			c	600	700	i		G	C	B	C	C
B	A081	<a href="#">Circus aeruginosus</a>			c	10	20	i		G	C	B	C	C
B	A082	<a href="#">Circus cyaneus</a>			c	5	5	i		G	C	B	C	C
B	A082	<a href="#">Circus cyaneus</a>			w	5	5	i		G	C	B	C	C

B	A084	<a href="#">Circus pygargus</a>			r		1	p		G	C	A	C	C
B	A231	<a href="#">Coracias garrulus</a>			c	10	10	i		G	C	B	C	C
B	A122	<a href="#">Crex crex</a>			c	10	10	i		G	C	B	C	A
B	A122	<a href="#">Crex crex</a>			r	21	21	p		G	C	B	C	A
B	A036	<a href="#">Cygnus olor</a>			c				P	DD	C	B	C	C
B	A429	<a href="#">Dendrocopos syriacus</a>			p	30	40	p		G	C	B	C	C
B	A027	<a href="#">Egretta alba</a>			w	15	25	i		G	C	B	C	C
B	A027	<a href="#">Egretta alba</a>			c	10	20	i		G	C	B	C	C
B	A026	<a href="#">Egretta garzetta</a>			c	10	30	i		G	C	B	C	C
B	A511	<a href="#">Falco cherrug</a>			r		1	i		G	C	B	B	B
B	A103	<a href="#">Falco peregrinus</a>			w	1	1	i		G	C	B	C	C
B	A103	<a href="#">Falco peregrinus</a>			c	1	1	i		G	C	B	C	C
B	A096	<a href="#">Falco tinnunculus</a>			p	10	10	p		G	C	B	C	C
B	A097	<a href="#">Falco vespertinus</a>			c	125	125	i		G	C	B	A	B
B	A097	<a href="#">Falco vespertinus</a>			r		1	p		G	C	B	A	B
B	A125	<a href="#">Fulica atra</a>			c	12	50	i		G	C	B	C	C
B	A125	<a href="#">Fulica atra</a>			p	3	5	p		G	C	B	C	C
B	A123	<a href="#">Gallinula chloropus</a>			p	2	8	p		G	C	B	C	C
B	A123	<a href="#">Gallinula chloropus</a>			c	20	20	i		G	C	B	C	C
B	A022	<a href="#">Ixobrychus minutus</a>			r	5	15	p		G	C	B	C	C
B	A022	<a href="#">Ixobrychus minutus</a>			c	10	10	p		G	C	B	C	C
B	A338	<a href="#">Lanius collurio</a>			r	50	50	p		G	C	B	C	C
B	A177	<a href="#">Larus minutus</a>			c		10	i		G	C	B	C	C
B	A179	<a href="#">Larus ridibundus</a>			c				P	DD	C	B	C	C
B	A230	<a href="#">Merops apiaster</a>			c				P	DD	C	B	C	C
B	A023	<a href="#">Nycticorax nycticorax</a>			r	40	70	p		G	B	B	C	A
B	A023	<a href="#">Nycticorax nycticorax</a>			c	100	200	i		G	B	B	C	A
B	A393	<a href="#">Phalacrocorax pygmeus</a>			c	10	10	i		G	C	B	C	C
B	A151	<a href="#">Philomachus pugnax</a>			c	3000	3000	i		G	B	B	B	B
B	A140	<a href="#">Pluvialis apricaria</a>			c	350	350	i		G	A	B	B	B
B	A005	<a href="#">Podiceps cristatus</a>			c				P	DD	C	B	C	C
B	A005	<a href="#">Podiceps cristatus</a>			r	7	7	p		G	C	B	C	C
B	A118	<a href="#">Rallus aquaticus</a>			p	18	18	p		G	C	B	C	C
B	A004	<a href="#">Tachybaptus ruficollis</a>			r	1	1	p		G	C	B	C	C
B	A397	<a href="#">Tadorna ferruginea</a>			c	2	2	i		G	C	B	A	C
B	A142	<a href="#">Vanellus vanellus</a>			r	7	7	p		G	C	B	C	C
B	A142	<a href="#">Vanellus vanellus</a>			c				P	DD	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	A113	<a href="#">Coturnix coturnix</a>			2	2	p							X	
B	A271	<a href="#">Luscinia megarhynchos</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

### 4.1 General site character

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Habitat class	% Cover
N08	
N12	63.0
N10	16.0
N23	5.0
N06	8.0
N07	
N09	7.0
N15	1.0
<b>Total Habitat Cover</b>	NaN

### Other Site Characteristics

A swampy area in the plain of Sofia, between the villages of Dolni Bogrov and Kazichene, intersected by drainage canals. In winter the marshy spots do not freeze because of the mineral spring feeding them. The main habitat is meadows and pastures, overgrown with mesophyte grass vegetation, dominated by *Festuca pratensis*, *Poa sylvicola*, *Lolium perenne*, etc. (Bondev 1991). The height of the grass stand reaches 1-1.2 m. At certain spots there are groups of willows *Salix* spp., reed *Phragmites australis* and reed mace *Typha* spp..

### 4.2 Quality and importance

The area is of international importance for the globally threatened Corncrake *Crex crex*, breeding there. Four more globally threatened species occur there too the Ferruginous Duck *Aythya nyroca* during the breeding season and the Pygmy Cormorant *Phalacrocorax pygmeus*, Lesser Kestrel *Falco naumanni* and the Aquatic Warbler *Acrocephalus paludicola* during migration. The only colony of Night Heron *Nycticorax nycticorax* in Sofia Plain is situated there in the Dolni Bogrov lake. The complex of meadows and wetlands is an important habitat for 22 species of European conservation concern (BirdLife International, 2004). Apart from the species mentioned above the area provides suitable habitats for 11 other species of European Union importance included in Annex I of the Bird Directive. They occur in the area mainly during migration. Ten species are included into the Red Data Book for Bulgaria as threatened or rare.

### 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]
L	E03.01		i
M	A01		o

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	A05.02		o
L	A05.02		i

M	E01.01		o
L	E03.01		o
M	F03.01		o
L	E01		o
L	E04.01		i
M	F02.03		i
L	D01.04		o
M	A01		i
M	E05		o
M	E04.01		o
M	G01.01		o
M	F03.01		i
L	E05		i
L	F02.03		o
L	E02.03		i
M	C01.01		i
L	E01		i
M	G02.07		o
L	A05.02		o
L	A05.02		i
M	G02		o
M	J02.01		o
M	E02.03		o
M	D01.04		i
L	E01.01		i
M	E03.03		o
L	D01.02		o
M	C01.01		o
M	G02.01		o
L	E03.03		i
L	D01.02		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)

#### 4.5 Documentation

Initial proposal and description of the site made by Dr. Ventseslav Delov, Dr. Petar Iankov - 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 Balgariya. 2005. Nacionalna banka za ornitologichna informacia 1988-2005, Balgarsko Druzhestvo za zastita na pticite;Bondev, I. 1991. Rastitelnostta na Balgariya. S. Universitetsko izdatelstvo Sv. Kliment Ohridski, 183 s.;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 ptitsi v Balgariya. Natsionalni planove za deystvie za opazvaneto im. Chast 1. BDZP-MOSV, Prirodozashtitna poreditsa, Kn. 4, Sofiya: 204-219.Kostadinova, I. (sast.) 1997. Ornitologichno vazhni mesta v Balgariya. BDZP, Prirodozashtitna poreditsa. Kniga 1, BDZP, Sofiya, 176 s.;Kostadinova, I., S.Dereliev. 2001. Results the Mid-Winter Counts of Waterbirds in Bulgaria for the period 1997- 2001. BSPB Conservation Series. Book 3, BSPB, Sofia, BG;MOSV. 2005. Arhiv na zastitenite teritorii v Balgaria. Baza dannii (nepubl.);Petkov, N. 1997b. Savremenno sastoyanie na belookata potapnitsa (Aythya nyroca) v Balgariya. Diplomna rabota, Biologicheski Fakultet pri SU Sv. Kl. Ohridski, Sofiya, 104 s.;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).;BirdLife International. 2005. World Bird Database Important Birds Areas.Bulgaria. Cambridge. (unpublished);Delov, V. 1992. A new Heron colony on the Sofia Plain. Ardea, 81:53-54.; Delov,V. 1995. Investigations on the Corncrake (Crex crex L.) in the region of Sofia. Ann. Univ. Sofia St. Kliment Ohridski, 88, 4, 25-31.; Iankov, P., N. Petkov, A. Kovachev, D. Plachiisky. (in print). Pygmy Cormorant in Bulgaria 2001/2002. Final Report.;Iankov, P., Tz. Petrov, T. Michev, L. Profirov. 1994. Past and present Status of the Lesser Kestrel Falco naumanni in Bulgaria. In: Meyburg, B.-U. & R.D. Chancellor eds. 1994. Raptor Conservation Today, WWGBP/ The Pica Press, 133-137.;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, SofiaNankinov, D., P. Shurulinkov, I. Nikolov, B. Nikolov, S. Dalaktchieva, I.Hristov, R. Stanchev, A. Rogev, A. Dutsov, M. Sarov. 1998. Studies of the Waders

(Charadriiformes) on the Wetlands around Sofia (Bulgaria). Riv. Ital. Orn., Milano;Petkov, N. 1998a. Current Status of the Ferruginous Duck (Aythya nyroca) in Bulgaria. Partimadar, 6-7, MME, Budapest, 4449.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=BG0002004&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	99.0	BG06	1.0		

### 5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG06	DOLNI BOGROV MARSHES	+	1.0

designated at international level:

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

### 5.3 Site designation (optional)

Less than 1% of the territory of Dolni Bogrov-Kazichene is designated as protected area. The Blatata Protected Area was designated in 1993 for the protection of rare and threatened bird species, mainly waterbirds. In 1997 the area was designated as Important Bird Area by BirdLife International.

## 6. SITE MANAGEMENT

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

Organisation:	Regional Inspectorate of Environment and Water -Sofia; Danubean River Basin Directorate
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).