



## 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

**BG0002115**

SITENAME

**Bilo**

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### 1. SITE IDENTIFICATION

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<b>1.1 Type</b>	<b>1.2 Site code</b>
A	BG0002115

#### 1.3 Site name

Bilo
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<b>1.4 First Compilation date</b>	<b>1.5 Update date</b>
2013-09	2015-07

#### 1.6 Respondent:

<b>Name/Organisation:</b>	Ministry of Environment and Water, "National Nature Protection Service" Directorate
<b>Address:</b>	Sofia Maria Luiza Blvd. 22 1000 Sofia
<b>Email:</b>	r.dimova@moew.government.bg

#### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	2013-11
<b>National legal reference of SPA designation</b>	Site classified as SPA by Council of Ministers Decision No. 678/07.11.2013 (promulgated SG 99/2013)
<b>Explanation(s):</b>	Site classified as SPA by Council of Ministers Decision No. 678/07.11.2013 (promulgated SG 99/2013). Issued by the Minister of Environment and Water designation Order No. RD - 330/28.04.2014 (promulgated SG 41/2014) 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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**Longitude**  
28.39

**Latitude**  
43.64

### 2.2 Area [ha]:

8620.6115

### 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**

BG33

Североизточен / Severoiztochen

### 2.6 Biogeographical Region(s)

Black (100.0  
Sea %)

## 3. ECOLOGICAL INFORMATION

### 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

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Species					Population in the site						Site assessment			
Group	Code	Scientific Name	S	NP	Type	Size		Unit	Cat.	Data quality	A B C D	A B C		
						Min	Max		C R V P		Pop.	Cons.	Isol.	Glob.
B	A086	<a href="#">Accipiter nisus</a>			r	5	5	p	R	G	C	A	C	C
B	A041	<a href="#">Anser albifrons</a>			w	157000	157000	i	C	G	A	A	C	B
B	A043	<a href="#">Anser anser</a>			w	1500	1500	i	C	G	A	B	B	B
B	A042	<a href="#">Anser erythropus</a>			w	10	10	i	R	G	A	A	A	A
B	A039	<a href="#">Anser fabalis</a>			w	5	5	i	V	G	D			
B	A255	<a href="#">Anthus campestris</a>			r	15	15	p	R	G	C	C	C	C
B	A396	<a href="#">Branta ruficollis</a>			c	5000	5000	i	C	G	A	A	A	A
B	A396	<a href="#">Branta ruficollis</a>			w	20000	20000	i	C	G	A	A	A	A
B	A087	<a href="#">Buteo buteo</a>			c	5000	5000	i	C	G	C	C	C	C
B	A088	<a href="#">Buteo lagopus</a>			w	2	2	i	V	G	D			
B	A136	<a href="#">Charadrius dubius</a>			c	1	1	i	V	G	D			
B	A031	<a href="#">Ciconia ciconia</a>			r	7	7	p	R	G	D			
B	A031	<a href="#">Ciconia ciconia</a>			c	18548	18548	i	C	G	B	A	C	B
B	A030	<a href="#">Ciconia nigra</a>			c	101	101	i	R	G	C	C	C	C
B	A080	<a href="#">Circaetus gallicus</a>			c	17	17	i	R	G	C	A	C	B
B	A081	<a href="#">Circus aeruginosus</a>			c	85	85	i	R	G	C	A	C	B
B	A082	<a href="#">Circus cyaneus</a>			c	22	22	i	R	G	C	A	C	B
B	A084	<a href="#">Circus pygargus</a>			c	34	34	i	R	G	C	A	C	B
B	A231				r	3	3	p	R	M	C	A	A	A

		<a href="#">Coracias garrulus</a>												
B	A037	<a href="#">Cygnus columbianus bewickii</a>			w	11	11	i	R	G	C	B	A	B
B	A038	<a href="#">Cygnus cygnus</a>			w	300	300	i	C	G	A	A	B	A
B	A511	<a href="#">Falco cherrug</a>			c	1	1	i	V	G	C	A	A	A
B	A103	<a href="#">Falco peregrinus</a>			p	2	2	p	V	G	C	C	C	C
B	A099	<a href="#">Falco subbuteo</a>			c	19	19	i	R	G	C	A	C	C
B	A096	<a href="#">Falco tinnunculus</a>			c	15	15	i	R	M	C	A	C	C
B	A097	<a href="#">Falco vespertinus</a>			c	47	47	i	R	G	C	A	C	B
B	A127	<a href="#">Grus grus</a>			c	50	50	i	V	G	B	B	A	B
B	A338	<a href="#">Lanius collurio</a>			r	15	15	p	R	G	C	C	C	C
B	A339	<a href="#">Lanius minor</a>			r	20	20	p	R	G	C	C	C	C
B	A459	<a href="#">Larus cachinnans</a>			w	200	200	i	R	G	C	C	C	C
B	A182	<a href="#">Larus canus</a>			w	1000	1000	i	C	G	C	C	C	C
B	A242	<a href="#">Melanocorypha calandra</a>			p	50	50	p	C	G	C	C	C	C
B	A230	<a href="#">Merops apiaster</a>			c	1000	1000	i	C	G	C	C	C	C
B	A129	<a href="#">Otis tarda</a>			w	5	5	i	V	G	A	A	A	A
B	A020	<a href="#">Pelecanus crispus</a>			c	2	2	i	V	M	D			
B	A019	<a href="#">Pelecanus onocrotalus</a>			c	1100	1100	i	R	M	C	A	C	C
B	A072	<a href="#">Pernis apivorus</a>			c	144	144	i	C	G	C	A	C	B
B	A140	<a href="#">Pluvialis apricaria</a>			c	100	100	i	V	G	C	A	A	A
B	A140	<a href="#">Pluvialis apricaria</a>			w	10	10	i	V	G	C	A	A	A
B	A249	<a href="#">Riparia riparia</a>			c	5767	5767	i	C	G	B	A	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)

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	<a href="#">Alauda arvensis</a>			20	20	p						X	
B	A347	<a href="#">Corvus monedula</a>			150	150	p							X
B	A210	<a href="#">Streptopelia turtur</a>			54	54	p						X	
B	A283	<a href="#">Turdus merula</a>			550	550	p						X	
B	A285	<a href="#">Turdus philomelos</a>			10	10	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	1.0
N20	1.0
N12	98.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Complex of large blocks of farmland (used mainly for cereals), on most borders of which there are forest shelter belts planted in the 50s of the 20th century. Between some of the blocks there are lowerings in the terrain that are not cultivated. Throughout the site there is only one settlement - the village of Bilo (about 100 inhabitants) with declining functions. Because of the large areas of winter cereals and the proximity of the Shabla and Durankulak Lakes (some of the most important roosting sites for geese in Bulgaria and Europe), the place is used for feeding by several species of wintering geese and swans, including the globally threatened Lesser White-fronted goose (*Anser erythropus*) and Red-breasted Goose (*Branta ruficollis*). In the area winters and the great bustard (*Otis tarda*).

### 4.2 Quality and importance

The site covers arable land, which in the past have been the outermost southeastern steppe habitats, the majority of which are located north of the Black Sea. It is one of the most important feeding areas of the wintering in the neighboring coastal lakes (Durankulashko and Shablensko) geese. Along with the Greater White-fronted Goose (*Anser albifrons*) here in significant numbers winters the globally threatened Red-breasted Goose (*Branta ruficollis*), spending the daylight time during two months of the year (January and February). Among the numerous flocks of geese are regularly met and the globally threatened Lesser White-fronted Goose (*Anser erythropus*), Whooper Swan (*Cygnus cygnus*) and other waterfowl. The site is located on the second largest migration route in Europe - Via Pontica, where twice a year pass waterfowl, raptors and song birds from their nesting places in Eastern Europe to the wintering sites in Africa.

### 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	B02.02		b
M	F03.02.03		b
L	A07		b
M	F03.01		b

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]
H	A01		b

### 4.5 Documentation

Proposal and description of the site made by Institute for Biodiversity and Ecosystem Research, Bulgarian Academy of Sciences, 1113 Sofia, 2 Yuriy Gagarin Str., tel. (+359 2) 8736 137, fax (+359 2) 8 705 498, [iber@iber.bas.bg](mailto:iber@iber.bas.bg)

Link(s): <http://natura2000.moew.government.bg/Home/ProtectedSite?code=BG0002115&siteType=BirdsDirective>

## 6. SITE MANAGEMENT

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

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Organisation:	Ministry of Environment and Water
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Address:	22 Maria Luiza Blvd., Sofia 1000
Email:	nnps@moew.government.bg
Organisation:	Regional Inspectorate of Environment and Water - Varna
Address:	4 Yan Palah Str., Varna 9000
Email:	riosv-vn@mbox.contact.bg

## 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

INSPIRE ID:  [Back to top](#)

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).

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