



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 BG0000574
SITENAME Aheloy - Ravda - Nesebar

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code BG0000574	Back to top
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1.3 Site name

Aheloy - Ravda - Nesebar

1.4 First Compilation date 2006-04	1.5 Update date 2023-09
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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:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	2007-03
Date site confirmed as SCI:	2008-12
Date site designated as SAC:	2016-07
National legal reference of SAC designation:	Designation Order No. RD - 400/12.07.2016 (promulgated SG 58/2016) issued by the Minister of Environment and Water.
Explanation(s):	Adopted by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007). Issued by the Minister of Environment and Water designation Order No. RD - 400/12.07.2016 (promulgated SG 58/2016) with prohibitions and restrictions on activities contradicting the conservation objectives of the site, amended and supplemented by Order No RD-720/28.09.2023 (promulgated SG 83/2023).

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude
27.722

Latitude
42.6497

2.2 Area [ha]:

3926.784

2.3 Marine area [%]

80.6

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code

Region Name

BGZZ	Extra-Regio
BG34	Югоизточен / Yugoiztochen

2.6 Biogeographical Region(s)

Marine (81.1
Black Sea %)

Black Sea (18.9 %)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

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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
1110B			1884.44388			B	B	C	B
1130B			4.37		G	B	C	C	B
1140B			7.69962			B	B	B	B
1160B			1447.73		G	C	B	B	B
1170B			3.21734			B	B	B	B
1210B			0.55		G	B	C	B	B
2110B			34.69		G	B	B	B	B
2120B			7.8		G	B	B	B	B
2130B			74.71		G	A	A	A	A
2190B			0.44		G	C	B	B	C
3150B			9.24		G	B	C	B	B
6210B			19.66		G	B	C	B	B
6420B			1.57135			A	B	C	C
6430B			8.19		G	B	C	B	B
8330B			0.98209			B	C	B	B
92A0B			6.17		G	B	C	B	B

- **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.
F	4125	Alosa immaculata			p	634	634	i	P	M	C	B	C	C
F	4127	Alosa tanaica			p				R	DD	B	B	A	C
A	1188	Bombina bombina			p			grids1x1	P	DD	C	A	C	A
F	6963	Cobitis taenia Complex			p	870489	870489	i	C	G	C	B	A	B
I	4045	Coenagrion ornatum			p	1	1	localities	R	G	C	B	C	B
R	5194	Elaphe sauromates			p			grids1x1	P	DD	C	A	C	B
R	1220	Emys orbicularis			p	2	2	grids1x1	V	P	C	A	C	B
M	1355	Lutra lutra			p	5	5	i		G	C	C	C	C
M	1351	Phocoena phocoena			c				P		B	C	C	C
F	5339	Rhodeus amarus			p	2218	141120	i	C	G	C	C	A	B
M	1335	Spermophilus citellus			p	4	4	colonies	R	G	C	B	C	B
R	1219	Testudo graeca			p			grids1x1	P	DD	C	C	C	C
R	1217	Testudo hermanni			p			grids1x1	P	DD	C	C	C	C
A	1171	Triturus karelinii			p			grids1x1	P	DD	C	A	C	B
M	1349	Tursiops truncatus			c				P		B	B	C	A
M	2635	Vormela peregusna			p				P	DD	C	B	C	B
R	6095	Zamenis situla			p	1	1	grids1x1	V	P	C	B	C	A

- **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	
I		Acanthaclisis occitanica						V					X		
F		Aidablennius sphyinx						P					X		
F		Atherina boyeri						P			X				
P		Aurinia uechritziana						R				X			
F		Belone belone						P					X		
P		Blackstonia perfoliata						R			X				
A		Bufo viridis						P					X		

F		Raja clavata						P					X	
A		Rana dalmatina						P	X				X	
F		Salaria pavo						P					X	
P		Samolus valerandii						R			X			
F		Sarda sarda						P					X	
P		Secale sylvestre						C			X			
P		Silene euxina						R			X			
F		Squalus acanthias						P					X	
P		Stachys maritima						R			X			
F		Symphodus ocellatus						P					X	
F		Syngnathus typhle						P					X	
F		Trachinus draco						P					X	
F		Uranoscopus scaber						P					X	
P		Verbascum purpureum						C			X			
P		Verbascun purpureum						C			X			
R		Vipera ammodytes						P					X	
I		Vitrea pigmaea						R			X			
I		Zebrina kindermanni						R				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
N15	7.0
N08	8.0
N01	79.0
N23	3.0
N21	1.0
N04	2.0
Total Habitat Cover	100

Other Site Characteristics

Highly cultivated and urbanized site. Bigger part of the site is taken by agricultural lands - vineyards, gardens and fields. The Tracian tomb hill west of the village of Ravda is of interest where the indigenous vegetation is preserved. There is the find of *Goniolimon tataricum* (10 specimens). Along the coastline between the villages of Ravda and Aheloi is found *Eryngium maritimum* with 22 specimens. Attention to be paid to the pig farm east of Aheloi. The pipes with the waste waters are taken down to the sea coast and the purification system didn't work.

4.2 Quality and importance

Not very important site for the herpetofauna, due to the high level of urbanization and cultivation. The species *Eryngium maritimum* is localised only on the sand coastline of the village of Aheloi. *Goniolimon tataricum* is developed on the Tracian hill west of the village of Ravda.

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	D05		o
L	C01.04		o
L	G01.03		i
H	E01.03		o
M	D01.01		o
L	E03		o
L	G02.08		o
H	E01.03		i
H	G02.10		o
M	B01.02		o
L	E03.01		o
H	A05.01		o
M	E03		i
H	E04.01		i
L	A09		i
M	A01		o
L	B01		o
L	G01.02		i
H	G02.10		i
L	C01.04		i
L	E02.02		o
H	G01		i
M	G01.08		i
H	B01.02		i
M	E03.04		i
H	E01		o
M	D01.02		i
M	G02.08		i
H	E01.01		i
M	G05.01		i
H	A10		i
M	H05		o
M	F02.03		i
H	G02		i
L	G01.01		o
H	G02		o
M	J02.03		o
L	E05		o
L	G01.05		o
L	A04		i
L	F02.03		o
H	E01.02		o
L	G01.02		o
M	H		i
M	D01.02		o
L	A04		o
M	E03.03		o
M	G01		o
L	E03.01		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
L	A04		o
L	G01.02		o
L	F02.03		o
M	G01.08		i
L	A04		i
L	G01.01		o

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 K. Popov, S. Dalakchieva, S. Ivanov, R. Stanchev; Z. Hubenov, Chr. Deltchev, V. Popov, I. Pandourski, S. Zidarova, T. Trichkova, T. Stefanov, M. Vasilev, M. Zhivkov - Institute of Zoology, BAS; D. Stoyanov - NMNH, BAS; Iva Apostolova, Ch. Gushev - Institute of Botany, BAS; A. Tsekov, I. Dobrovolov, R. Tzonev - Sofia University; G. Hibaum, V. Vasilev, V. Karamfilov, V. Biserkov, R. Vasileva, K. Dencheva - CLGE, BAS; Institute of Oceanology, BAS. Data revised by a team of Bulgarian Academy of Sciences (<http://www.bas.bg>). New data provided by project "Mapping and assessment of the conservation status of the natural habitats and species - Phase 1" (see link). Data revised in 2023 by an expert team led by Umweltbundesamt GmbH and published Site-specific Conservation Objectives for Natura 2000 site BG0000574.

Link(s): <https://natura2000.egov.bg/EsriBg.Natura.Public.Web.App/Home/ProtectedSite?code=BG0000574&siteType=HabitatDirective>

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	100.0				

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	Basin Directorate for Water Management in the Black Sea Region - Varna
Address:	33 Aleksandar Dyakovich Str., Varna 9000
Email:	bdvarna@bsbd.bg
Organisation:	Regional Inspectorate of Environment and Water: Burgas
Address:	67 Perushtitsa Str., hc "Lazur", floor 3, P.O. box 219, Burgas 8000
Email:	riosvbs@unacs.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

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).

