Database release: End2019 --- 12/06/2020 ✔

SDF



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 **GR2220005**

SITENAME

DYTIKES AKTES KEFALONIAS - STENO KEFALONIAS ITHAKIS - VOREIA ITHAKI (AKROTIRIA GERO GKOMPOS - DRAKOU PIDIMA - KENTRI - AG. IOANNIS)

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Print Standard Data Form

.1 Type	Back to to
Тіурс	
В	
.2 Site code	
GR2220005	
.3 Site name	
	DNIAS - STENO KEFALONIAS ITHAKIS - VOREIA ITHAKI (AKROTIRIA GERO IDIMA - KENTRI - AG. IOANNIS)
.4 First Compilation d	ate
2002-03	
.5 Update date	
2016-12	
.6 Respondent:	
Name/Organisation:	Υπουργείο Περιβάλλοντος και Ενέργειας
Address:	
Email:	

Date site proposed as SCI:	2002-03
Date site confirmed as SCI:	2006-09
Date site designated as SAC:	2011-03
National legal reference of SAC designation:	Law 3937/29-3-11 (OJ 60 A)

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude:	20.488889
Latitude:	38.348056

2.2 Area [ha]

18767.6500

2.3 Marine area [%]

99.9900

2.4 Sitelength [km]:

0.00

2.5 Administrative region code and name

NUTS level 2 code	Region Name
GR22	Ionia Nisia
GR22	Ionia Nisia

2.6 Biogeographical Region(s)

Mediterranean	(0.00 %)		
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3. ECOLOGICAL INFORMATION

$\ensuremath{\mathbf{3.1}}$ Habitat types present on the site and assessment for them

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Annex I Habitat types						Site assessment						
Code	Code PF NP		Cover [ha]	Cave [number]	Data quality	A B C D	AIBIC					
						Representativity	Relative Surface	Conservation	Global			
1120 8			3748.51	0.00	Р	А	В	А	А			

Annex I Habitat types						Site assessment						
Code	Code PF NP Cover [ha]		Cave [number]	Data quality	A B C D	A B C						
						Representativity	Relative Surface	Conservation	Global			
1160 8			5622.77	0.00	Р	A	А	А	А			
1170 8			937.128	0.00	Р	А	В	В	В			
8330 8			187.426	0.00	Р	A	А	А	А			

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 = Good' (e.g. based on partial data with some extrapolation); P = Good' (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

Sp	Species				Po	pulat	ion in t	the sit	e	Site assessment					
G	Code	Scientific Name	s	NP	Т	Size	Size		Cat.	D.qual.	A B C D	A B C			
						Min	Max				Pop.	Con.	Iso.	Glo.	
R	1227	Chelonia mydas			р				Р	DD					
М	<u>1349</u>	Tursiops truncatus			р				Р	DD	D				

Group: A = Amphibians, B = Birds, F = Fish, I = Invertebrates, M = Mammals, P = Plants, R = Reptiles \mathbf{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 = Good' (e.g. based on partial data with some extrapolation); P = Good' (e.g. rough estimation); P = Good' (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					Popul	Population in the site				Motivation						
Group	CODE	Scientific Name	s	NP	Size		Unit	Cat.	Species Annex		Other categories					
					Min	Max			IV	V	Α	В	С	C		
М	<u>2621</u>	Balaenoptera physalus							X							
М	<u>2621</u>	Balaenoptera physalus											X			
М	<u>2621</u>	Balaenoptera physalus									Χ					

Species					Population in the site				Motivation					
Group	CODE	Scientific Name	s	NP	Size		Unit	Cat.	Spe Anr	cies nex		her tego	ries	
					Min	Max		C R V P	IV	v	A	В	С	D
М	1350	<u>Delphinus</u> <u>delphis</u>						Р	x					
М	1350	<u>Delphinus</u> <u>delphis</u>						Р					Х	
М	1350	<u>Delphinus</u> <u>delphis</u>						Р			Х			
М	2030	Grampus griseus							x					
М	2030	<u>Grampus</u> <u>griseus</u>											X	
М	2030	<u>Grampus</u> <u>griseus</u>									X			
М	<u>2624</u>	Physeter macrocephalus							x					
М	<u>2624</u>	Physeter macrocephalus											X	
М	<u>2624</u>	Physeter macrocephalus									X			
I	1028	Pinna nobilis						Р	X					
I	1028	<u>Pinna nobilis</u>						Р					Х	
I	1028	<u>Pinna nobilis</u>						P			Χ			
Р		Posidonia oceanica						С					Х	
М	2028	Pseudorca crassidens							Х					
М	2028	Pseudorca crassidens											X	
М	2028	Pseudorca crassidens									X			
М	2034	Stenella coeruleoalba							X					
М	2034	Stenella coeruleoalba											X	
М	2034	Stenella coeruleoalba									X			
М	2035	Ziphius cavirostris							X					
М	2035	Ziphius cavirostris											X	
М	2035	Ziphius cavirostris									Х			

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 <u>reference portal</u>)

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	
N05	0.01	

NO1	99.99	
Total Habitat Cover	100	

Other Site Characteristics

The coastal zone starting from the middle of the Kefallinia - Ithaca Channel and extending to the SW of Kefallinia (Cape Gero Gompos) and the N. Ithaca (Cape Drakou Pidima) is an important area for the Mediterranean Monk Seal, several ceatacean species and the loggerhead turtle (Caretta caretta). The zone extends from the 200-isobath to a narrow terrestrial band of 50m width. The site comprises extended Posidonia beds (Posidonion oceanicae) in very good conservation status, large shallow inlets and bays, marine caves and sea cliffs.

4.2 Quality and importance

The importance of the area as a habitat of the mediterranean monk seal is evident by the plethora of activities subsidised by the European Union. Research in the area for the identification of reproduction cases of Monachus monachus has been conducted in the area since 1983. From 1985 until 1995 five projects have been carried out in the Kefallinia and Ithaca with the aid of the European Union. Fundamental monitoring activities of population, nesting sites and recording of damaging on fishing equipment have been run by "ARCHIPELAGOS" after the projects had been concluded. "ARCHIPELAGOS" is a non-profit organisation. A constant population of 15-25 individuals living in the area represents 5-7% of the world's population and 10% of the greek population. Ten to fifteen individuals is estimated to be the number of individuals of a certain period and not the standing population. During the 15-years period of research a total number of 30-35 individuals has been recorded.

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]	
М	H06.01		i	
М	F02.02.02		i	
М	D03.02		i	
М	E01		i	
М	F02.01.02		i	

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

5. SITE PROTECTION STATUS

5.1 Designation types at national and regional level:

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Code	Cover [%]	
GR00	100.00	

5.2 Relation of the described site with other sites:

Designated at national or regional level:

[%]	Type code	Site name	Туре	Cover [%]	
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GR95 Oros Kasteli-Blosti (Thinaias-Zolon-Livadiou)	*	0.00	
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6. SITE MANAGEMENT

6.2	Man	agen	nent	Plan	(s):
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An ac	tual management plan does exist:
	Yes
	No, but in preparation
X	No

7. MAP OF THE SITE

No data

SITE DISPLAY

