Database release: | End2017 --- 25/05/2018 ▼ |

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   **GR1270009**

SITENAME   **PLATANITSI - SYKIA: AKR. RIGAS - AKR. ADOLO**

TABLE OF CONTENTS

Print Standard Data Form

1. SITE IDENTIFICATION

1.1 Type   **Back to top**

B

1.2 Site code

GR1270009

1.3 Site name

PLATANITSI - SYKIA: AKR. RIGAS - AKR. ADOLO

1.4 First Compilation date

1995-03

1.5 Update date

2016-12

1.6 Respondent:

Name/Organisation:	Υπουργείο Περιβάλλοντος και Ενέργειας
Address:	
Email:	
Date site proposed as SCI:	1996-08

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]:

Longitude:	23.999444
Latitude:	40.044722

2.2 Area [ha]

989.7900

2.3 Marine area [%]

100.0000

2.4 Sitelength [km]:

0.00

2.5 Administrative region code and name

NUTS level 2 code	Region Name
GR12	Kentriki Makedonia

2.6 Biogeographical Region(s)

Mediterranean	(0.00 %)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

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
1110 🔹			0	0.00	G	B		B	B
1120 🔹	X		0	0.00	G	A		A	A
1170 🔹			0	0.00	G	A		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.
M	1349	Tursiops truncatus			p				P		D			

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		Arca noae						P						X
P		Asparagopsis armata						P						X
P		Asparagopsis taxiformis						P						X
I		Axinella polypoides						P					X	
I		Balanophyllia europaea						P					X	
I		Balanophyllia europaea						C					X	
P		Caulerpa cylindracea						P						X
I		Cladocora caespitosa						P					X	
P		Cymodocea nodosa						P					X	
P		Cystoseira compressa						P						X
P		Cystoseira corniculata						P						X
P		Cystoseira crinitophylla						P						X
P		Cystoseira foeniculacea						P						X
P		Cystoseira spinosa						P					X	

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
M	1363	Felis silvestris						C			X			
M	1363	Felis silvestris						C					X	
M	1363	Felis silvestris						C	X					
P		Melobesioideae						P						X
I		Palinurus elephas						P					X	
I		Paracentrotus lividus						P		X				
I		Paracentrotus lividus						P					X	
I	1028	Pinna nobilis						P		X				
I	1028	Pinna nobilis						P					X	
I	1028	Pinna nobilis						P	X					
I		Pinna rudis						P					X	
P		Posidonia oceanica						P					X	
P		Sargassum vulgare						C						X
I		Sphaerechinus granularis						P						X
I		Tonna galea						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
N01	99.85
N05	0.15
Total Habitat Cover	100

Other Site Characteristics

The area located in the SE part of the Sithonia peninsula and includes Platanitsi coasts, Sarti bay and Sykia bay, with steep coasts. In the area grow up Posidonia beds of both types namely shallow waters (2-15 m) and deeper down to 40 m. Sarti bay exhibits a rich flora and vegetation of photophilous and skiophilous macroalgae. Calcareous Rhodophycae and Cystoseira species form extensive zones in the sublittoral. The biotopes are exposed in intensive wave action.

4.2 Quality and importance

Flora and plant communities of the area exhibit a particular interest due to the high species diversity.

Following previous studies for the area more than 50 macroalgal species has been reported and some of these have been reported for the first time in the marine flora of Aegean Sea. Posidonia beds are of great density and show a remarkable viability resulting to a great number of hosted organisms (plants and animals). Some gastropods are reported to live on Posidonia meadows among which the species Paradoris indecora is reffered for the first time in the Aegean Sea. Posidonia oceanica: the seagrass is included in the list of WCMC (1993)Paracentrotus lividus (invertebrate): threatened species (IUCN 1988)

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	D01.02		b
M	E01.03		o
M	E03.01		i
M	F02		b
H	F02.02.01		o
M	F02.03		i
M	F02.03.03		b
M	G05		i
M	G05.07		b
L	H01.03		i
L	H01.05		b
M	H03.01		b
M	H03.03		b
L	I01		b
M	I02		b
M	I03.01		b
M	J03.01		b
M	M01.01		b
M	M02.01		b

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:

Code	Cover [%]
GR00	100.00

6. SITE MANAGEMENT

6.2 Management Plan(s):

An actual management plan does exist:

	Yes
	No, but in preparation
X	No

7. MAP OF THE SITE

No data

SITE DISPLAY

Terra Mapping the Globe Ltd, Esri, HERE, Garmin, U…