



# 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 CY5000009  
SITENAME POTAMOS PARAMALIOU

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> A	<b>1.2 Site code</b> CY5000009	<a href="#">Back to top</a>
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### 1.3 Site name

POTAMOS PARAMALIOU
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<b>1.4 First Compilation date</b>	<b>1.5 Update date</b>
2008-01	2017-06

### 1.6 Respondent:

<b>Name/Organisation:</b> Costas Hadjipanayiotou Director Department of Environment
<b>Address:</b> Department of Environment 20-22 28th Oktovriou ave. Engomi 2414 Lefkosia CYPRUS
<b>Email:</b> director@environment.moa.gov.cy

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	2008-03
<b>National legal reference of SPA designation</b>	No data

## 2. SITE LOCATION

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

**Longitude**

32.7953

**Latitude**

34.7292

### 2.2 Area [ha]:

1781.91

### 2.3 Marine area [%]

0.0

### 2.4 Sitelength [km]:

67.76

### 2.5 Administrative region code and name

**NUTS level 2 code**

**Region Name**

CY00	/ Kbrs
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### 2.6 Biogeographical Region(s)

Mediterranean (100.0  
%)

## 3. ECOLOGICAL INFORMATION

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### 3.1 Habitat types present on the site and assessment for them

### 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	A514	<a href="#">Anthropoides virgo</a>			c	350	400	i		G	A	A	B	A
B	A087	<a href="#">Buteo buteo</a>			c				R		C	A	C	A
B	A087	<a href="#">Buteo buteo</a>			w				R		C	A	C	A
B	A403	<a href="#">Buteo rufinus</a>			c	2	5	i		G	B	A	C	A
B	A403	<a href="#">Buteo rufinus</a>			r				P		B	A	C	A
B	A224	<a href="#">Caprimulgus europaeus</a>			r	2	2	p		G	C	B	C	A

B	A082	<a href="#">Circus cyaneus</a>			c	15	20	i		G	C	A	C	A
B	A082	<a href="#">Circus cyaneus</a>			w	4	6	i		G	C	A	C	A
B	A083	<a href="#">Circus macrourus</a>			c	10	15	i		G	C	A	C	A
B	A084	<a href="#">Circus pygargus</a>			c	15	20	i		G	C	A	C	A
B	A231	<a href="#">Coracias garrulus</a>			r	10	15	p		G	C	A	C	A
B	A212	<a href="#">Cuculus canorus</a>			c				C		C	B	C	A
B	A095	<a href="#">Falco naumanni</a>			c	50	70	i		G	C	A	C	A
B	A103	<a href="#">Falco peregrinus</a>			p	2	2	p		G	C	A	C	A
B	A097	<a href="#">Falco vespertinus</a>			c	350	450	i		G	B	A	C	A
B	A322	<a href="#">Ficedula hypoleuca</a>			c				R		C	B	C	A
B	A359	<a href="#">Fringilla coelebs</a>			w				C		B	B	C	A
B	A127	<a href="#">Grus grus</a>			c	10000	10000	i		G	A	A	C	A
B	A078	<a href="#">Gyps fulvus</a>			p				P		C	A	B	A
B	A093	<a href="#">Hieraetus fasciatus</a>			p	1	2	p		G	C	A	C	A
B	A299	<a href="#">Hippolais icterina</a>			c				C		C	A	C	A
B	A438	<a href="#">Hippolais pallida</a>			c				C		B	A	C	A
B	A438	<a href="#">Hippolais pallida</a>			r	50	65	p		G	B	A	C	A
B	A233	<a href="#">Jynx torquilla</a>												
B	A338	<a href="#">Lanius collurio</a>			c				C		C	B	C	A
B	A339	<a href="#">Lanius minor</a>			c				C		C	A	C	A
B	A341	<a href="#">Lanius senator</a>			c				R		C	B	C	A
B	A230	<a href="#">Merops apiaster</a>			c				C		A	A	C	A
B	A383	<a href="#">Miliaria calandra</a>			w				C		A	A	C	A
B	A383	<a href="#">Miliaria calandra</a>			c				C		A	A	C	A
B	A073	<a href="#">Milvus migrans</a>			c	50	60	p		G	C	A	C	A

B	A319	<a href="#">Muscicapa striata</a>			c				C		C	B	C	A
B	A467	<a href="#">Oenanthe cyprica</a>			r	25	45	p		G	C	A	C	A
B	A337	<a href="#">Oriolus oriolus</a>			c				C		B	B	C	A
B	A355	<a href="#">Passer hispaniolensis</a>			c				C		B	B	C	A
B	A072	<a href="#">Pernis apivorus</a>			c	1000	3000	p		G	B	A	C	A
B	A273	<a href="#">Phoenicurus ochruros</a>			w				C		B	B	C	A
B	A313	<a href="#">Phylloscopus bonelli</a>			c				R		C	C	C	A
B	A314	<a href="#">Phylloscopus sibilatrix</a>			c				R		B	A	C	A
B	A316	<a href="#">Phylloscopus trochilus</a>			c				C		B	C	C	A
B	A276	<a href="#">Saxicola torquata</a>			w				C		B	B	C	A
B	A155	<a href="#">Scolopax rusticola</a>			w				C		B	B	C	A
B	A311	<a href="#">Sylvia atricapilla</a>			w				R		C	C	C	A
B	A311	<a href="#">Sylvia atricapilla</a>			c				C		C	C	C	A
B	A310	<a href="#">Sylvia borin</a>			c				R		C	B	C	A
B	A309	<a href="#">Sylvia communis</a>			c				C		B	B	C	A
B	A308	<a href="#">Sylvia curruca</a>			c				C		B	B	C	A
B	A306	<a href="#">Sylvia hortensis</a>			c				C		B	B	C	A
B	A468	<a href="#">Sylvia melanothorax</a>			p	120	150	p		G	C	A	C	A
B	A333	<a href="#">Tichodroma muraria</a>			w				R		B	A	C	A
B	A283	<a href="#">Turdus merula</a>			w				C		C	B	C	A
B	A285	<a href="#">Turdus philomelos</a>			w				C		C	B	C	A
B	A232	<a href="#">Upupa epops</a>			r	3	4	p		G	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)

## 4. SITE DESCRIPTION

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### 4.1 General site character

Habitat class	% Cover
Total Habitat Cover	0

### Other Site Characteristics

The POTAMOS PARAMALIOU site is a viverrine system surrounded primarily by steep-sided marly chalk mountaineous terrain covered with maquis. It includes various river systems (of which on the east and center most important are rivers Potamos tou Paramaliou and Perdhika) that lead to river Farkonias on the east and Episkopi reservoir on the west (both outside the SPA boundaries). The dominant plant community of the area is maquis (*Genista spacelata* / *Calicotome villosa* / *Pistacia terebinthus* / *P. lentiscus* / *Rhamnus oleoides* / *Quercus coccifera*) with phrygana (*Cistus creticus* / *Phagnalon rupestre* / *Thymus capitatus* etc) with some scattered old pine trees. In the steep sided river beds there are riverine forest of primarily Oriental Alder *Alnus orientalis*. Old cultivation of carob trees in the form of remnant / abandoned trees is scant. Some olive groves around some villages. Steep sided ravines and similar topology along the river characterize the area.

### 4.2 Quality and importance

The steep sided river banks with high cliffs and the open maquis terrain surrounding them is one of the best nesting and hunting habitats for many species of nesting raptors of Cyprus (Bonellis Eagle *Hieraetus fasciatus*, Long-legged Buzzard *Buteo rufinus* and Peregrine Falco *peregrinus brookei*). Also this rocky habitat provides good nesting habitat for Blue Rock Thrush *Monticola solitarius* and Cyprus Wheatear *Oenanthe cypriaca*. In addition the Cyprus Warbler *Sylvia melanothorax* has large populations due to the extensive *Genista* maquis habitat in the area. The site is part of the migratory fly-way for various migrants and leads to the bottle neck site of Akrotiri peninsular. Both species of cranes (Common and Demoiselle) use the flyway during the autumn migration season along with at least 20 species of raptors including endangered ones like the Egyptian Vulture, Red-footed Falcon, Pallid Harrier and Lesser Kestrel. The site has also been designated by the Game Fund as one of the important migrating bird corridors.

### 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	D01.01		i
H	F03.02.03		i
L	E01.02		i
M	D01.02		a
M	A04		a
M	D01.02		i
H	G02.01		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
M	A04		a
M	A04		i

M	E01.02		a
M	A04		i
H	G02.01		a
H	D05		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

Cyprus Ornithological Society (Ptinologikos Sindesmos Kiprou). Annual Reports, 1997 - 2007. David A. Bannerman & W. Mary Bannerman. Birds of Cyprus. 1958. Printed by Oliver and Boyd Ltd., Edinburgh., 385 pp. David J. Whaley and J. C. Dawes. 2003. Cyprus Breeding Birds Atlas. Cyprus., 40pp. Game Fund Service, unpublished data on ornithology and counts in Cyprus. 1999 - 2007. Kassinis N. 2007. Long-legged Buzzard breeding distribution and abundance in Cyprus. 17th International Conference of the European Bird Census Council, Bird Numbers 2007 Monitoring for Conservation and Management, 17-22 April 2007, Chiavenna, Italy. Kourtellarides L. 1998. Breeding Birds of Cyprus with check-list of the birds of Cyprus. Bank of Cyprus Group and Cyprus Ornithological Society. Nicosia, Cyprus. p. 299. Panayides P. 2005. Sisetismos kai ensomatosi ton simperasmaton tis diaskepsis pou egine sto Bergen-Op-Zoom (25 Xronia tis Odigias gia ta Agria Ptina (Odigia 79/409/EEC) me ton xorotaksiko sxediasmo tis ipaithrou. Tameio Thiras, Ipourgeio Esoterikon. 27pp. (Report for the adoption and integration of the Conclusions of the Bergen-Op-Zoom Meeting (25 Years of the Birds Directive 79/409/EEC) with Cyprus countryside planning, Game Fund - Ministry of the Interior). Panayides, P. 2005. Six aspects of land use and development activity that result in adverse effects to Cypriot wildlife resources. In Proceedings of the XXVth International Congress of the International Union of Game Biologists IUGB and the IXth International Symposium Perdix, Vol. II, November 2005, 182-196. Peter Flint & Peter Stewart. The Birds of Cyprus, British Ornithologists Union, (Second Edition), 1992. ISBN 090 744 61 40., 234 pp. Tameio Thiras. 2006 Xartis perasmaton dieleusis apodimitikon ptinon apo tin Kipro. Ipourgeio Esoterikon. (Map of bird migrating corridors in Cyprus. Game Fund, Ministry of the Interior). IACO Environmental and Water Consultants Ltd & (2016). & () 2009/147/ (. 13.25.006.02.02). & , , 1453 .

Link(s): <http://www.moa.gov.cy/moa/environment/environmentnew.nsf/All/523C67F6DFE748DDCC22580840032C35A?OpenDocument>

<http://www.moa.gov.cy/moa/environment/environmentnew.nsf/All/007DF2779290EDF6C2257FB10041C890?OpenDocument>

[http://www.moa.gov.cy/moa/environment/environmentnew.nsf/page12\\_gr/page12\\_gr?OpenDocument](http://www.moa.gov.cy/moa/environment/environmentnew.nsf/page12_gr/page12_gr?OpenDocument)

[http://www.moi.gov.cy/moi/wildlife/wildlife\\_new.nsf/index\\_gr/index\\_gr?opendocument](http://www.moi.gov.cy/moi/wildlife/wildlife_new.nsf/index_gr/index_gr?opendocument)

[http://www.moa.gov.cy/moa/environment/environmentnew.nsf/index\\_gr/index\\_gr?opendocument](http://www.moa.gov.cy/moa/environment/environmentnew.nsf/index_gr/index_gr?opendocument)

## 5. SITE PROTECTION STATUS (optional)

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### 5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
CY05	70.0				

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

designated at national or regional level:

Type code	Site name	Type	Cover [%]
CY05		+	70.0

### 5.3 Site designation (optional)

Permanent Game Reserve

## 6. SITE MANAGEMENT

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

Organisation:	Department of Environment
Address:	Department of Environment 20-22 28th Oktovriou ave. Engomi 2414 Lefkosia CYPRUS
Email:	director@environment.moa.gov.cy

Organisation:	Game and Fauna Services
Address:	Game and Fauna Services Ministry of Interior 1453, Lefkosia CYPRUS
Email:	wildlife.thira@cytanet.com.cy

### 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: .. Natura 2000 ‘ ‘ Link: <a href="http://www.moi.gov.cy/moi/Wildlife/wildlife_new.nsf/All/6D33B5DB087AA3C6C22580E60031B10C?OpenDocument">http://www.moi.gov.cy/moi/Wildlife/wildlife_new.nsf/All/6D33B5DB087AA3C6C22580E60031B10C?OpenDocument</a>
<input type="checkbox"/>	No, but in preparation	
<input 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).

