

# NATURA 2000 – STANDARD DATA FORM

## **For Special Protection Areas under the EC Birds Directive and Special Areas of Conservation under the EC Habitats Directive (includes candidate SACs, Sites of Community Importance and designated SACs).**

Each Natura 2000 site in the United Kingdom, including Gibraltar, has its own Standard Data Form containing site-specific information. The data form for this site has been generated from the Natura 2000 Database submitted to the European Commission on the following date:

22/12/2015

The information provided here, follows the officially agreed site information format for Natura 2000 sites, as set out in the [Official Journal of the European Union recording the Commission Implementing Decision of 11 July 2011](#) (2011/484/EU).

The Standard Data Forms are generated automatically for all of the UK's Natura 2000 sites using the European Environment Agency's Natura 2000 software. The structure and format of these forms is exactly as produced by the EEA's Natura 2000 software (except for the addition of this coversheet and the end notes). The content matches exactly the data submitted to the European Commission.

Please note that these forms contain a number of codes, all of which are explained either within the data forms themselves or in the end notes.

Further technical documentation may be found here  
[http://bd.eionet.europa.eu/activities/Natura\\_2000/reference\\_portal](http://bd.eionet.europa.eu/activities/Natura_2000/reference_portal)

As part of the December 2015 submission, several sections of HM Government of Gibraltar's previously published Standard Data Forms have been updated. For details of the approach taken by the UK in this submission please refer to the following document:  
[http://jncc.defra.gov.uk/pdf/Natura2000\\_StandardDataForm\\_UKApproach\\_Dec2015.pdf](http://jncc.defra.gov.uk/pdf/Natura2000_StandardDataForm_UKApproach_Dec2015.pdf)

More general information on Special Areas of Conservation (SACs) in the United Kingdom, including Gibraltar, is available from the [SAC home page on the JNCC website](#). This webpage also provides links to Standard Data Forms for all SACs in the UK.

More general information on Special Protection Areas (SPAs) in the United Kingdom, including Gibraltar, is available from the [SPA home page on the JNCC website](#). This webpage also provides links to Standard Data Forms for all SPAs in the UK.

Date form generated by the Joint Nature Conservation Committee  
25 January 2016.



# 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 UKGIB0001  
SITENAME Rock of Gibraltar

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> C	<b>1.2 Site code</b> UKGIB0001	<a href="#">Back to top</a>
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### 1.3 Site name

Rock of Gibraltar

<b>1.4 First Compilation date</b> 2004-12	<b>1.5 Update date</b> 2015-12
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### 1.6 Respondent:

**Name/Organisation:** Government of Gibraltar  
**Address:** 6 Convent Place, Gibraltar  
**Email:** liesl.torres@gibraltar.gov.gi

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	2011-03
<b>National legal reference of SPA designation</b>	1. Nature Protection Act 1991 ( <a href="http://www.gibraltarlaws.gov.gi/articles/1991-11o.pdf">http://www.gibraltarlaws.gov.gi/articles/1991-11o.pdf</a> ) and 2. Designation of Special Protected Areas Order 2011 ( <a href="http://www.gibraltarlaws.gov.gi/articles/2011s020.pdf">www.gibraltarlaws.gov.gi/articles/2011s020.pdf</a> ).
<b>Date site proposed as SCI:</b>	2004-12
<b>Date site confirmed as SCI:</b>	2006-07

<b>Date site designated as SAC:</b>	2012-08
<b>National legal reference of SAC designation:</b>	1. Nature Protection Act 1991 ( <a href="http://www.gibraltarlaws.gov.gi/articles/1991-11o.pdf">http://www.gibraltarlaws.gov.gi/articles/1991-11o.pdf</a> ) and 2. Designation of Special Area of Conservation (Rock of Gibraltar) Order 2012 ( <a href="http://www.gibraltarlaws.gov.gi/articles/2012s118.pdf">http://www.gibraltarlaws.gov.gi/articles/2012s118.pdf</a> ).

## 2. SITE LOCATION

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

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<b>Longitude</b>	<b>Latitude</b>
-5.3453	36.1343

### 2.2 Area [ha]:

200.5

### 2.3 Marine area [%]

0.0

### 2.4 Sitelength [km]:

3.5

### 2.5 Administrative region code and name

<b>NUTS level 2 code</b>	<b>Region Name</b>
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UKZZ	Extra-Regio
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### 2.6 Biogeographical Region(s)

Mediterranean (100.0  
%)

## 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
1240			10.03		G	A	B	A	A
2220			6.01		G	C	A	B	C
2230			40.1		G	C	A	B	C
5230	X		10.03		G	B	A	B	B

5320			10.03		G	C		A	B	B
8210			60.15		G	A		A	A	A
8310					M	C		A	B	B
9320			60.15		G	C		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.	GI
B	A086	<a href="#">Accipiter nisus</a>			c	1001	10000	i		M	A	A	C	C
B	A297	<a href="#">Acrocephalus scirpaceus</a>			c	11	50	i		G	A	A	C	C
B	A079	<a href="#">Aegyptius monachus</a>			c	1	5	i		G	A	A	C	C
B	A247	<a href="#">Alauda arvensis</a>			c	6	10	i		G	A	B	C	C
B	A247	<a href="#">Alauda arvensis</a>			w	1	5	i		G	A	B	C	C
B	A229	<a href="#">Alcedo atthis</a>			c	1	5	i		G	D	A	C	C
B	A229	<a href="#">Alcedo atthis</a>			w	1	5	i		G	D	A	C	C
B	A111	<a href="#">Alectoris barbara</a>			p	30	30	p		M	A	B	A	A
B	A255	<a href="#">Anthus campestris</a>			c	11	50	i		G	A	B	C	C
B	A257	<a href="#">Anthus pratensis</a>			c	501	1000	i		G	A	A	C	C
B	A257	<a href="#">Anthus pratensis</a>			w	51	100	i		G	A	A	C	C
B	A256	<a href="#">Anthus trivialis</a>			c	11	50	i		G	A	A	C	C
B	A226	<a href="#">Apus apus</a>			r	2000	2000	p		M	C	A	C	C
B	A226	<a href="#">Apus apus</a>			c	10000		i		M	C	A	C	C
B	A227	<a href="#">Apus pallidus</a>			c	1001	10000	i		M	B	A	C	C
B	A227	<a href="#">Apus pallidus</a>			r	2000	2000	p		M	B	A	C	C
B	A215	<a href="#">Bubo bubo</a>			p	1	1	p		G	A	A	B	C

B	A087	<a href="#">Buteo buteo</a>		c	6	10	i		G	A	A	C	C
B	A243	<a href="#">Calandrella brachydactyla</a>		c	1	5	i		G	A	A	C	C
B	A224	<a href="#">Caprimulgus europaeus</a>		c	11	50	i		G	A	A	C	C
B	A225	<a href="#">Caprimulgus ruficollis</a>		c	11	50	i		G	A	A	C	C
B	A366	<a href="#">Carduelis cannabina</a>		c	251	500	i		G	A	A	C	C
B	A366	<a href="#">Carduelis cannabina</a>		w	6	10	i		G	A	A	C	C
B	A364	<a href="#">Carduelis carduelis</a>		w	51	100	i		G	A	A	C	C
B	A364	<a href="#">Carduelis carduelis</a>		c	1001	10000	i		G	A	A	C	C
B	A365	<a href="#">Carduelis spinus</a>		w	11	50	i		G	A	A	C	C
B	A365	<a href="#">Carduelis spinus</a>		c	101	250	i		G	A	A	C	C
B	A268	<a href="#">Cercotrichas galactotes</a>		c	1	5	i		G	A	A	C	C
B	A335	<a href="#">Certhia brachydactyla</a>		c	1	5	i		G	A	A	C	C
B	A363	<a href="#">Chloris chloris</a>		c	1001	10000	i		G	A	A	C	C
B	A363	<a href="#">Chloris chloris</a>		p	11	50	p		M	A	A	C	C
B	A031	<a href="#">Ciconia ciconia</a>		c	501	1000	i		G	A	A	C	C
B	A030	<a href="#">Ciconia nigra</a>		c	101	250	i		G	A	A	C	C
B	A080	<a href="#">Circus gallicus</a>		c	1001	10000	i		G	A	A	C	C
B	A081	<a href="#">Circus aeruginosus</a>		c	251	500	i		G	A	A	C	C
B	A082	<a href="#">Circus cyaneus</a>		c	6	10	i		G	A	A	C	C
B	A084	<a href="#">Circus pygargus</a>		c	251	500	i		G	A	A	C	C
B	A289	<a href="#">Cisticola juncidis</a>		p	1	5	p		G	A	A	C	C
B	A289	<a href="#">Cisticola juncidis</a>		w	6	10	i		G	A	A	C	C
B	A289	<a href="#">Cisticola juncidis</a>		c	51	100	i		G	A	A	C	C
B	A211	<a href="#">Clamator glandarius</a>		c	1	5	i		G	A	A	C	C
B	A113	<a href="#">Coturnix coturnix</a>		c	1	5	i		G	A	A	C	C
B	A212	<a href="#">Cuculus canorus</a>		c	1	5	i		G	A	A	C	C
B	A253	<a href="#">Delichon urbica</a>		c	1001	10000	i		G	A	A	C	C

B	A383	<a href="#">Emberiza calandra</a>		c	51	100	i		G	A	B	C	C
B	A379	<a href="#">Emberiza hortulana</a>		c	11	50	i		G	A	B	C	C
B	A269	<a href="#">Erithacus rubecula</a>		c	1001	10000	i		M	A	A	C	C
B	A269	<a href="#">Erithacus rubecula</a>		w	251	500	i		M	A	A	C	C
B	A269	<a href="#">Erithacus rubecula</a>		p	1	5	p		M	A	A	C	C
B	A098	<a href="#">Falco columbarius</a>		c	1	5	i		G	A	A	C	C
B	A100	<a href="#">Falco eleonorae</a>		c	11	50	i		G	A	A	C	C
B	A095	<a href="#">Falco naumanni</a>		c	11	50	i		G	A	C	C	A
B	A095	<a href="#">Falco naumanni</a>		r	6	10	p		G	A	C	C	A
B	A103	<a href="#">Falco peregrinus</a>		p	6	10	p		G	A	A	C	A
B	A103	<a href="#">Falco peregrinus</a>		c	1	5	i		G	A	A	C	C
B	A099	<a href="#">Falco subbuteo</a>		c	11	50	i		G	A	A	C	C
B	A096	<a href="#">Falco tinnunculus</a>		c	51	100	i		G	A	A	C	C
B	A096	<a href="#">Falco tinnunculus</a>		p	6	10	p		G	A	A	C	C
B	A322	<a href="#">Ficedula hypoleuca</a>		c	501	1000	i		G	A	A	C	C
B	A359	<a href="#">Fringilla coelebs</a>		c	1001	10000	i		G	A	A	C	C
B	A359	<a href="#">Fringilla coelebs</a>		w	51	100	i		G	A	A	C	C
B	A245	<a href="#">Galerida theklae</a>		w	1	5	i		G	A	B	C	C
B	A078	<a href="#">Gyps fulvus</a>		c	501	1000	i		G	A	A	C	B
B	A092	<a href="#">Hieraetus pennatus</a>		w	1	5	i		G	A	A	C	C
B	A092	<a href="#">Hieraetus pennatus</a>		c	1001	10000	i		G	A	A	C	C
B	A300	<a href="#">Hippolais polyglotta</a>		c	251	500	i		G	A	A	C	C
B	A252	<a href="#">Hirundo daurica</a>		c	101	250	i		G	A	A	C	C
B	A251	<a href="#">Hirundo rustica</a>		c	1001	10000	i		G	A	A	C	C
B	A438	<a href="#">Iduna pallida</a>		c	1	5	i		G	A	A	C	C
B	A233	<a href="#">Jynx torquilla</a>		c	11	50	i		G	A	A	C	C
B	A341	<a href="#">Lanius senator</a>		c	101	250	i		G	A	B	C	C

B	A290	<a href="#">Locustella naevia</a>		c	11	50	i		G	A	A	C	C
B	A246	<a href="#">Lullula arborea</a>		c	1	5	i		G	A	A	C	C
B	A271	<a href="#">Luscinia megarhynchos</a>		c	251	500	i		G	A	A	C	C
B	A230	<a href="#">Merops apiaster</a>		c	1001	10000	i		G	A	A	C	C
B	A073	<a href="#">Milvus migrans</a>		c	10000	50000	i		G	A	A	C	C
B	A074	<a href="#">Milvus milvus</a>		c	1	5	i		G	A	A	C	C
M	1310	<a href="#">Miniopterus schreibersi</a>		w	251	500	i		G	A	C	C	C
B	A280	<a href="#">Monticola saxatilis</a>		c	1	5	i		G	A	A	C	C
B	A281	<a href="#">Monticola solitarius</a>		p	20	20	p		G	A	A	C	C
B	A281	<a href="#">Monticola solitarius</a>		c	20	20	p		G	A	A	C	C
B	A262	<a href="#">Motacilla alba</a>		c	101	250	i		G	B	A	C	C
B	A262	<a href="#">Motacilla alba</a>		w	11	50	i		G	B	A	C	C
B	A262	<a href="#">Motacilla alba</a>		p	1	5	p		G	B	A	C	C
B	A261	<a href="#">Motacilla cinerea</a>		w	6	10	i		G	B	A	C	C
B	A261	<a href="#">Motacilla cinerea</a>		c	11	50	i		G	B	A	C	C
B	A260	<a href="#">Motacilla flava</a>		c	101	250	i		G	A	A	C	C
B	A319	<a href="#">Muscicapa striata</a>		c	101	250	i		G	A	A	C	C
B	A319	<a href="#">Muscicapa striata</a>		p	1	5	p		G	A	A	C	C
B	A077	<a href="#">Neophron percnopterus</a>		c	101	250	i		G	A	A	C	C
B	A278	<a href="#">Oenanthe hispanica</a>		c	11	50	i		G	A	B	C	C
B	A277	<a href="#">Oenanthe oenanthe</a>		c	101	250	i		G	A	B	C	C
B	A337	<a href="#">Oriolus oriolus</a>		c	11	50	i		G	A	A	C	C
B	A214	<a href="#">Otus scops</a>		c	11	50	i		G	A	A	C	C
B	A094	<a href="#">Pandion haliaetus</a>		c	51	100	i		G	A	A	C	C
B	A072	<a href="#">Pernis apivorus</a>		c	10000	50000	i		G	A	A	C	C
B	A392	<a href="#">Phalacrocorax aristotelis desmarestii</a>		p	6	11	p		M	A	C	A	C
B	A273	<a href="#">Phoenicurus ochruros</a>		c	1001	10000	i		G	A	A	C	C
B	A273	<a href="#">Phoenicurus ochruros</a>		w	101	250	i		G	A	A	C	C

B	A274	<a href="#">Phoenicurus phoenicurus</a>		c	101	250	i		G	A	A	C	C
B	A313	<a href="#">Phylloscopus bonelli</a>		c	501	1000	i		G	A	A	C	C
B	A315	<a href="#">Phylloscopus collybita</a>		w	101	250	i		G	A	A	C	C
B	A315	<a href="#">Phylloscopus collybita</a>		c	501	1000	i		G	A	A	C	C
B	A618	<a href="#">Phylloscopus ibericus</a>		c	101	250	i		G	A	A	C	C
B	A314	<a href="#">Phylloscopus sibilatrix</a>		c	6	10	i		G	A	A	C	C
B	A316	<a href="#">Phylloscopus trochilus</a>		c	1001	10000	i		G	A	A	C	C
B	A267	<a href="#">Prunella collaris</a>		c	1	5	i		G	A	A	C	C
B	A267	<a href="#">Prunella collaris</a>		w	1	5	i		G	A	A	C	C
B	A266	<a href="#">Prunella modularis</a>		w	1	5	i		G	A	A	C	C
B	A266	<a href="#">Prunella modularis</a>		c	1	5	i		G	A	A	C	C
B	A250	<a href="#">Ptyonoprogne rupestris</a>		w	101	1001	i		G	B	B	C	B
B	A250	<a href="#">Ptyonoprogne rupestris</a>		c	1001	10000	i		G	B	B	C	B
B	A318	<a href="#">Regulus ignicapillus</a>		c	11	50	i		G	A	A	C	C
B	A318	<a href="#">Regulus ignicapillus</a>		w	6	10	i		G	A	A	C	C
B	A249	<a href="#">Riparia riparia</a>		c	51	100	i		G	A	A	C	C
B	A275	<a href="#">Saxicola rubetra</a>		c	51	100	i		G	A	A	C	C
B	A276	<a href="#">Saxicola torquatus</a>		c	101	250	i		G	A	A	C	C
B	A276	<a href="#">Saxicola torquatus</a>		w	11	50	i		G	A	A	C	C
B	A155	<a href="#">Scolopax rusticola</a>		w	1	5	i		G	A	A	C	C
B	A361	<a href="#">Serinus serinus</a>		c	1001	10000	i		G	A	A	C	C
B	A361	<a href="#">Serinus serinus</a>		p	1	5	p		M	A	A	C	C
B	A361	<a href="#">Serinus serinus</a>		w	11	50	i		G	A	A	C	C
B	A210	<a href="#">Streptopelia turtur</a>		c	6	10	i		G	A	A	C	C
B	A351	<a href="#">Sturnus vulgaris</a>		w	6	10	i		G	A	A	C	C
B	A351	<a href="#">Sturnus vulgaris</a>		c				P	G	A	A	C	C



B	A311	<a href="#">Sylvia atricapilla</a>		c	1001	10000	i		G	A	A	C	C
B	A311	<a href="#">Sylvia atricapilla</a>		p	101	250	p		G	A	A	C	C
B	A311	<a href="#">Sylvia atricapilla</a>		w	501	1000	i		G	A	A	C	C
B	A310	<a href="#">Sylvia borin</a>		c	251	500	i		G	A	A	C	C
B	A304	<a href="#">Sylvia cantillans</a>		c	101	250	i		G	A	A	C	C
B	A309	<a href="#">Sylvia communis</a>		c	101	250	i		G	A	A	C	C
B	A303	<a href="#">Sylvia conspicillata</a>		c	6	10	i		G	A	A	C	C
B	A306	<a href="#">Sylvia hortensis</a>		c	51	100	i		G	A	A	C	C
B	A305	<a href="#">Sylvia melanocephala</a>		p	101	250	p		G	A	A	C	C
B	A305	<a href="#">Sylvia melanocephala</a>		c	101	250	p		G	A	A	C	C
B	A302	<a href="#">Sylvia undata</a>		c	11	50	i		G	A	A	C	A
B	A228	<a href="#">Tachymarptis melba</a>		r	6	10	p		G	A	A	C	A
B	A228	<a href="#">Tachymarptis melba</a>		c	101	250	i		G	A	A	C	A
B	A286	<a href="#">Turdus iliacus</a>		c	11	50	i		G	A	A	C	C
B	A283	<a href="#">Turdus merula</a>		p	51	100	p		G	A	A	C	C
B	A285	<a href="#">Turdus philomelos</a>		w	11	50	i		G	A	A	C	C
B	A285	<a href="#">Turdus philomelos</a>		c	101	250	i		G	A	A	C	C
B	A282	<a href="#">Turdus torquatus</a>		c	11	50	i		G	A	A	C	C
B	A232	<a href="#">Upupa epops</a>		c	101	250	i		G	A	A	C	C

- **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
I		<a href="#">Acicula norissi</a>						V				X		
I		<a href="#">Alphasida (Betasida) argentolimbata</a>						V						X
I		<a href="#">Buprestis (Yamina) sanguinea ssp. calpetana</a>						R				X		
I		<a href="#">Cecilioides spp.</a>						R				X		
P		<a href="#">Cerastium gibraltarium</a>			101	250	i					X		
R		<a href="#">Chalcides bedriagai</a>						R					X	
R		<a href="#">Coluber hippocrepis</a>						C					X	
R		<a href="#">Hemidactylus turcicus</a>						R			X			
P		<a href="#">Iberis gibraltaria</a>			1001	10000	i				X			
I		<a href="#">Laemostenus (Leuthostenes) mauretanicus ssp. polymephus</a>						V						X
P		<a href="#">Limonium emarginatum</a>			1001	10000	i				X			
M		<a href="#">Macaca sylvanus</a>			101	250	i						X	
I		<a href="#">Macrothele calpeiana</a>						C					X	
I		<a href="#">Oestophora calpeiana</a>						R			X			
P		<a href="#">Ononis natrix var. ramosissima</a>			1001	10000	i					X		
P		<a href="#">Saxifraga globulifera</a>			251	500	i				X			
P		<a href="#">Silene tomentosa</a>			1	5	i					X		
M		<a href="#">Tadarida teniotis</a>						C			X			
I		<a href="#">Technomyrmex vexatus</a>						C						X
I		<a href="#">Tetramorium parvioculum</a>						R						X
P		<a href="#">Thymus wildenowii</a>			501	1000	i				X			

I		<a href="#">Zygaena fausta</a> <a href="#">ssp.</a> <a href="#">gibraltarica</a>					C						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
N22	5.0
N18	3.0
N21	1.0
N09	23.0
N05	5.0
N08	63.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Site includes Olea dominated maquis and clearings on west side with some woodland with Olea and Pinus and scattered Larus nobilis. Garigue / open ground on stabilised sand slope on eastern side, recently restored. Tall sea cliffs on north and east with smaller cliffs on west and south, Caves and tunnels present. Sea caves on SE of site. Underlying rock is mainly Jurassic limestone.

### 4.2 Quality and importance

Plant species include Gibraltar endemics, regional endemics and those with the site as their only European station. Tadarida teniotis, Chalcides bedriagai, Coluber hippocrepis and Macrothele calpeiana are Annex IV species. Macaca sylvanus is globally threatened. Site is important as stop-over for migrant passerines and is a bottle neck for raptors especially.

### 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	I01		I
M	K03.04		I
L	D01.02		I
M	G04.01		I

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	F04		I
H	E01		O
M	E02		O

L	E01.02		I
M	E02		O
H	E02		I
L	K03.07		I
M	G05.04		I
H	E01		O
M	K02		I
L	E01.03		I
L	F04		I
H	G01.03		I
L	G01.04		I
L	H04		O
L	H04		I
L	I03.01		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)

Type	[%]	
Public	National/Federal	0
	State/Province	100
	Local/Municipal	0
	Any Public	0
Joint or Co-Ownership	0	
Private	0	
Unknown	0	
sum	100	

#### 4.5 Documentation

Cortes, J.E., Finlayson, J.C., Garcia, E.F.J., & Mosquera, M.A.J. 1980. The Birds of Gibraltar. Gibraltar Books, Gibraltar  
Cortes, J. E. 1994. The History of the Vegetation of Gibraltar. Almoriamia 11. 39-50.  
Finlayson, J. C., 1991. The Birds of the Strait of Gibraltar. T.A.D. Poyser, London.  
Linares, L. 1993. A Checklist of the Gibraltar Flora. Alectoris 8. 30-49.  
Linares, L. Special Flowers of Gibraltar. Almoriamia 11: 85-92.  
Linares, L. Harper, A. & Cortes, J. 1996. The Flowers of Gibraltar. Wildlife Books, Gibraltar.  
Cortes, J.E., Linares, L. & Shaw, E. 1999. The Restoration of the Vegetation of the East Slopes of the Rock of Gibraltar. Almoriamia 23: 65-88.  
Cortes, J.E. 1998 A Natural Rock. ECOS 19(1): 47-52.  
Bensusan, K. & Perez, C.E., 2003. MoD Land in Gibraltar. A Management Plan. (Unpubl).  
Perez, C. E., & Bensusan, K. E. 2005. Upper Rock Nature Reserve, A Management and Action Plan. GONHS. Gibraltar.  
Perez, C.E., 2006. Biodiversity Action Plan, Gibraltar. Planning for Nature. GONHS. Gibraltar.  
Perez, C.E., 2008 A Review of the Conservation Action Plan for MoD Sites in Gibraltar. (Unpubl).  
Bensusan, K. & Perez, C. 6yr Report for the Habitats Directive 2000-2006: Gibraltar; Wildlife Gibraltar Ltd: Gibraltar. -----  
Gibraltar Biodiversity Action Plan Available from link below. Further information is also available in the 3rd UK Article 17 Habitats Directive Report 2007-2012 (this includes information about the general implementation, and species and habitat reports for Gibraltar) and the Gibraltar Article 12 Report under the Birds Directive 2008-2012 (this includes information about the general implementation, and species status and trends reports). For more information contact: stephen.warr@gibraltar.gov.gi.

## 6. SITE MANAGEMENT

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

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Organisation:	Government of Gibraltar
Address:	

Email:

## 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: Gibraltar Biodiversity action plan 2005 Link: <a href="http://www.gonhs.org/documents/BiodiversityActionPlan2006web.pdf">http://www.gonhs.org/documents/BiodiversityActionPlan2006web.pdf</a>
		Name: Upper Rock Management Plan. Link: <a href="https://www.gibraltar.gov.gi/new/sites/default/files/1/15/Upper_Rock_Nature_Reserve_Management_Action_Plan.pdf">https://www.gibraltar.gov.gi/new/sites/default/files/1/15/Upper_Rock_Nature_Reserve_Management_Action_Plan.pdf</a>
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	

## 6.3 Conservation measures (optional)

Habitat Management; Control of exotic and invasive species; Control of Feral Cats; Protection of Bat Roosts; Re-introduction of locally extinct species; Control of Yellow-legged Gull; Visitor management

## 7. MAP OF THE SITES

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INSPIRE ID:

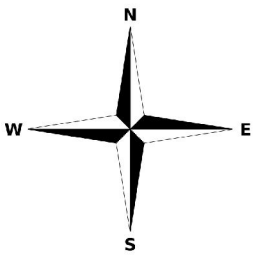
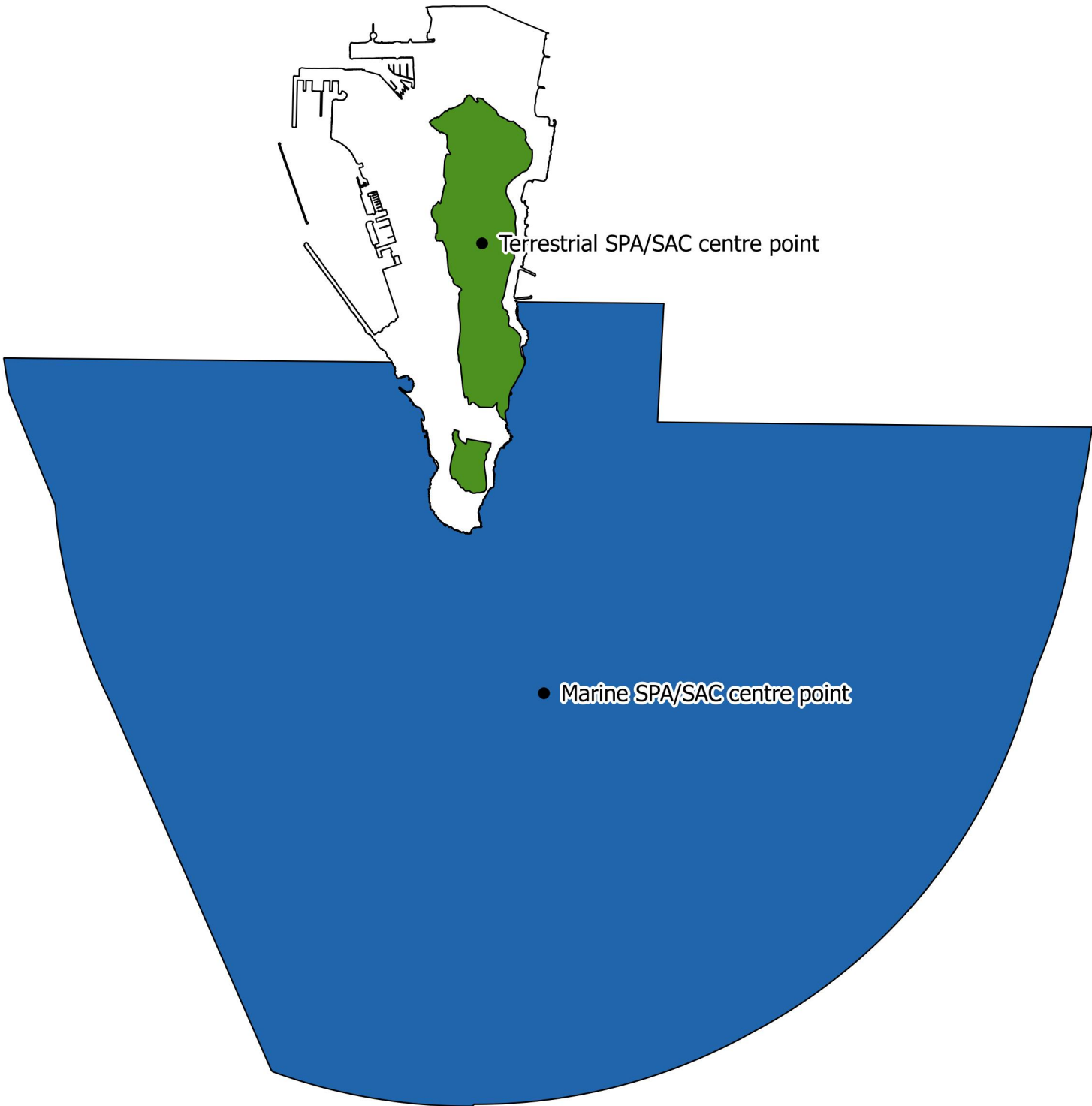
Map delivered as PDF in electronic format (optional)

Yes  No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

GIBNATURA200-1 scale 1:65000 Projection WGS84

# Gibraltar SPA/SAC



## Legend

-  Terrestrial SPA/SAC
-  Marine SPA/SAC



Coordinate Reference System:  
ETRS 89 / UTM Zone 30N

Projection Universal Transvers  
Mercator

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Gibraltar

## EXPLANATION OF CODES USED IN THE NATURA 2000 STANDARD DATA FORMS

The codes in the table below are also explained in the [official European Union guidelines for the Standard Data Form](#). The relevant page is shown in the table below.

### 1.1 Site type

CODE	DESCRIPTION	PAGE NO
A	Designated Special Protection Area	53
B	SAC (includes candidates Special Areas of Conservation, Sites of Community Importance and designated SAC)	53
C	SAC area the same as SPA. Note in the UK Natura 2000 submission this is only used for Gibraltar	53

### 3.1 Habitat representativity

CODE	DESCRIPTION	PAGE NO
A	Excellent	57
B	Good	57
C	Significant	57
D	Non-significant presence	57

### 3.1 Habitat code

CODE	DESCRIPTION	PAGE NO
1110	Sandbanks which are slightly covered by sea water all the time	57
1130	Estuaries	57
1140	Mudflats and sandflats not covered by seawater at low tide	57
1150	Coastal lagoons	57
1160	Large shallow inlets and bays	57
1170	Reefs	57
1180	Submarine structures made by leaking gases	57
1210	Annual vegetation of drift lines	57
1220	Perennial vegetation of stony banks	57
1230	Vegetated sea cliffs of the Atlantic and Baltic Coasts	57
1310	Salicornia and other annuals colonizing mud and sand	57
1320	Spartina swards (Spartinion maritimae)	57
1330	Atlantic salt meadows (Glauco-Puccinellietalia maritimae)	57
1340	Inland salt meadows	57
1420	Mediterranean and thermo-Atlantic halophilous scrubs (Sarcocornetea fruticosi)	57
2110	Embryonic shifting dunes	57
2120	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")	57
2130	Fixed coastal dunes with herbaceous vegetation ("grey dunes")	57
2140	Decalcified fixed dunes with Empetrum nigrum	57
2150	Atlantic decalcified fixed dunes (Calluno-Ulicetea)	57
2160	Dunes with Hippophila rhamnoides	57
2170	Dunes with Salix repens ssp. argentea (Salicion arenariae)	57
2190	Humid dune slacks	57
21A0	Machairs (* in Ireland)	57
2250	Coastal dunes with Juniperus spp.	57
2330	Inland dunes with open Corynephorus and Agrostis grasslands	57
3110	Oligotrophic waters containing very few minerals of sandy plains (Littorelletalia uniflorae)	57
3130	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoëto-Nanojuncetea	57
3140	Hard oligo-mesotrophic waters with benthic vegetation of Chara spp.	57
3150	Natural eutrophic lakes with Magnopotamion or Hydrocharition - type vegetation	57

CODE	DESCRIPTION	PAGE NO
3160	Natural dystrophic lakes and ponds	57
3170	Mediterranean temporary ponds	57
3180	Turloughs	57
3260	Water courses of plain to montane levels with the Ranunculion fluitantis and Callitriche-Batrachion vegetation	57
4010	Northern Atlantic wet heaths with Erica tetralix	57
4020	Temperate Atlantic wet heaths with Erica ciliaris and Erica tetralix	57
4030	European dry heaths	57
4040	Dry Atlantic coastal heaths with Erica vagans	57
4060	Alpine and Boreal heaths	57
4080	Sub-Arctic Salix spp. scrub	57
5110	Stable xerothermophilous formations with Buxus sempervirens on rock slopes (Berberidion p.p.)	57
5130	Juniperus communis formations on heaths or calcareous grasslands	57
6130	Calaminarian grasslands of the Violetalia calaminariae	57
6150	Siliceous alpine and boreal grasslands	57
6170	Alpine and subalpine calcareous grasslands	57
6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	57
6230	Species-rich Nardus grasslands, on silicious substrates in mountain areas (and submountain areas in Continental Europe)	57
6410	Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae)	57
6430	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	57
6510	Lowland hay meadows (Alopecurus pratensis, Sanguisorba officinalis)	57
6520	Mountain hay meadows	57
7110	Active raised bogs	57
7120	Degraded raised bogs still capable of natural regeneration	57
7130	Blanket bogs (* if active bog)	57
7140	Transition mires and quaking bogs	57
7150	Depressions on peat substrates of the Rhynchosporion	57
7210	Calcareous fens with Cladium mariscus and species of the Caricion davallianae	57
7220	Petrifying springs with tufa formation (Cratoneurion)	57
7230	Alkaline fens	57
7240	Alpine pioneer formations of the Caricion bicoloris-atrofuscae	57
8110	Siliceous scree of the montane to snow levels (Androsacetalia alpinae and Galeopsietalia ladani)	57
8120	Calcareous and calcshist screes of the montane to alpine levels (Thlaspietea rotundifolii)	57
8210	Calcareous rocky slopes with chasmophytic vegetation	57
8220	Siliceous rocky slopes with chasmophytic vegetation	57
8240	Limestone pavements	57
8310	Caves not open to the public	57
8330	Submerged or partially submerged sea caves	57
9120	Atlantic acidophilous beech forests with Ilex and sometimes also Taxus in the shrublayer (Quercion robori-petraeae or Ilici-Fagenion)	57
9130	Asperulo-Fagetum beech forests	57
9160	Sub-Atlantic and medio-European oak or oak-hornbeam forests of the Carpinion betuli	57
9180	Tilio-Acerion forests of slopes, screes and ravines	57
9190	Old acidophilous oak woods with Quercus robur on sandy plains	57
91A0	Old sessile oak woods with Ilex and Blechnum in the British Isles	57
91C0	Caledonian forest	57
91D0	Bog woodland	57
91E0	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)	57
91J0	Taxus baccata woods of the British Isles	57



### 3.1 Relative surface

CODE	DESCRIPTION	PAGE NO
A	15%-100%	58
B	2%-15%	58
C	< 2%	58

### 3.1 Conservation status habitat

CODE	DESCRIPTION	PAGE NO
A	Excellent conservation	59
B	Good conservation	59
C	Average or reduced conservation	59

### 3.1 Global grade habitat

CODE	DESCRIPTION	PAGE NO
A	Excellent value	59
B	Good value	59
C	Significant value	59

### 3.2 Population (abbreviated to 'Pop.' in data form)

CODE	DESCRIPTION	PAGE NO
A	15%-100%	62
B	2%-15%	62
C	< 2%	62
D	Non-significant population	62

### 3.2 Conservation status species (abbreviated to 'Con.' in data form)

CODE	DESCRIPTION	PAGE NO
A	Excellent conservation	63
B	Good conservation	63
C	Average or reduced conservation	63

### 3.2 Isolation (abbreviated to 'Iso.' in data form)

CODE	DESCRIPTION	PAGE NO
A	Population (almost) Isolated	63
B	Population not-isolated, but on margins of area of distribution	63
C	Population not-isolated within extended distribution range	63

### 3.2 Global Grade (abbreviated to 'Glo.' Or 'G.' in data form)

CODE	DESCRIPTION	PAGE NO
A	Excellent value	63
B	Good value	63
C	Significant value	63

### 3.3 Assemblages types

CODE	DESCRIPTION	PAGE NO
WATR	Non breeding waterfowl assemblage	UK specific code
SBA	Breeding seabird assemblage	UK specific code
BBA	Breeding bird assemblage (applies only to sites classified pre 2000)	UK specific code

#### 4.1 Habitat class code

CODE	DESCRIPTION	PAGE NO
N01	Marine areas, Sea inlets	65
N02	Tidal rivers, Estuaries, Mud flats, Sand flats, Lagoons (including saltwork basins)	65
N03	Salt marshes, Salt pastures, Salt steppes	65
N04	Coastal sand dunes, Sand beaches, Machair	65
N05	Shingle, Sea cliffs, Islets	65
N06	Inland water bodies (Standing water, Running water)	65
N07	Bogs, Marshes, Water fringed vegetation, Fens	65
N08	Heath, Scrub, Maquis and Garrigue, Phygrana	65
N09	Dry grassland, Steppes	65
N10	Humid grassland, Mesophile grassland	65
N11	Alpine and sub-Alpine grassland	65
N14	Improved grassland	65
N15	Other arable land	65
N16	Broad-leaved deciduous woodland	65
N17	Coniferous woodland	65
N19	Mixed woodland	65
N21	Non-forest areas cultivated with woody plants (including Orchards, groves, Vineyards, Dehesas)	65
N22	Inland rocks, Scree, Sands, Permanent Snow and ice	65
N23	Other land (including Towns, Villages, Roads, Waste places, Mines, Industrial sites)	65
N25	Grassland and scrub habitats (general)	65
N26	Woodland habitats (general)	65

#### 4.3 Threats code

CODE	DESCRIPTION	PAGE NO
A01	Cultivation	65
A02	Modification of cultivation practices	65
A03	Mowing / cutting of grassland	65
A04	Grazing	65
A05	Livestock farming and animal breeding (without grazing)	65
A06	Annual and perennial non-timber crops	65
A07	Use of biocides, hormones and chemicals	65
A08	Fertilisation	65
A10	Restructuring agricultural land holding	65
A11	Agriculture activities not referred to above	65
B01	Forest planting on open ground	65
B02	Forest and Plantation management & use	65
B03	Forest exploitation without replanting or natural regrowth	65
B04	Use of biocides, hormones and chemicals (forestry)	65
B06	Grazing in forests/ woodland	65
B07	Forestry activities not referred to above	65
C01	Mining and quarrying	65
C02	Exploration and extraction of oil or gas	65
C03	Renewable abiotic energy use	65
D01	Roads, paths and railroads	65
D02	Utility and service lines	65
D03	Shipping lanes, ports, marine constructions	65
D04	Airports, flightpaths	65
D05	Improved access to site	65
E01	Urbanised areas, human habitation	65
E02	Industrial or commercial areas	65

CODE	DESCRIPTION	PAGE NO
E03	Discharges	65
E04	Structures, buildings in the landscape	65
E06	Other urbanisation, industrial and similar activities	65
F01	Marine and Freshwater Aquaculture	65
F02	Fishing and harvesting aquatic resources	65
F03	Hunting and collection of wild animals (terrestrial), including damage caused by game (excessive density), and taking/removal of terrestrial animals (including collection of insects, reptiles, amphibians, birds of prey, etc., trapping, poisoning, poaching, predator control, accidental capture (e.g. due to fishing gear), etc.)	65
F04	Taking / Removal of terrestrial plants, general	65
F05	Illegal taking/ removal of marine fauna	65
F06	Hunting, fishing or collecting activities not referred to above	65
G01	Outdoor sports and leisure activities, recreational activities	65
G02	Sport and leisure structures	65
G03	Interpretative centres	65
G04	Military use and civil unrest	65
G05	Other human intrusions and disturbances	65
H01	Pollution to surface waters (limnic & terrestrial, marine & brackish)	65
H02	Pollution to groundwater (point sources and diffuse sources)	65
H03	Marine water pollution	65
H04	Air pollution, air-borne pollutants	65
H05	Soil pollution and solid waste (excluding discharges)	65
H06	Excess energy	65
H07	Other forms of pollution	65
I01	Invasive non-native species	65
I02	Problematic native species	65
I03	Introduced genetic material, GMO	65
J01	Fire and fire suppression	65
J02	Human induced changes in hydraulic conditions	65
J03	Other ecosystem modifications	65
K01	Abiotic (slow) natural processes	65
K02	Biocenotic evolution, succession	65
K03	Interspecific faunal relations	65
K04	Interspecific floral relations	65
K05	Reduced fecundity/ genetic depression	65
L05	Collapse of terrain, landslide	65
L07	Storm, cyclone	65
L08	Inundation (natural processes)	65
L10	Other natural catastrophes	65
M01	Changes in abiotic conditions	65
M02	Changes in biotic conditions	65
U	Unknown threat or pressure	65
XO	Threats and pressures from outside the Member State	65

### 5.1 Designation type codes

CODE	DESCRIPTION	PAGE NO
UK00	No Protection Status	67
UK01	National Nature Reserve	67
UK02	Marine Nature Reserve	67
UK04	Site of Special Scientific Interest (UK)	67