



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 **MT0000026**
SITENAME **Il-Qortin tal-Magun u l-Qortin il-Kbir**

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1. SITE IDENTIFICATION

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1.1 Type B	1.2 Site code MT0000026
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1.3 Site name

Il-Qortin tal-Magun u l-Qortin il-Kbir
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1.4 First Compilation date	1.5 Update date
2006-08	2018-05

1.6 Respondent:

Name/Organisation:	Environment and Resources Authority
Address:	Hexagon House, Spencer Hill, Marsa MRS 1441
Email:	natura.2000@era.org.mt

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:	2006-08
Date site confirmed as SCI:	2008-03
Date site designated as SAC:	2016-12
National legal reference of SAC designation:	Government Notice No. 1379 of 2016, in accordance with the Flora, Fauna and Natural Habitats Protection Regulations, 2016 (S.L. 549.44)

2. SITE LOCATION

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2.1 Site-centre location [decimal degrees]:

Longitude

14.309

Latitude

36.0506

2.2 Area [ha]:

53.49

2.3 Marine area [%]

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code

Region Name

MT00	Malta
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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

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			1.37		G	B	C	B	B
1510			2.26		G	C	C	C	C
5330			15.15		G	B	B	A	A
5410			18.17		G	B	B	A	A
9320			2.3		G	B	B	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.
P	4105	Ophrys melitensis	Yes		p				P	DD						

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
N05	2.56
N09	4.23
N21	1.4
N27	15.37
N08	73.66
N23	1.38
N26	1.4
Total Habitat Cover	100.00000000000001

Other Site Characteristics

Il-Qortin tal-Magun, otherwise known as Il-Magun, is a type of exposed promontory occurring in the E-SE of the island of Gozo in the limits of Nadur, above Wied Gragel and Daħlet Qorrot valley system. The area is hewn in Upper Coralline Limestone, and is rather exposed to Northerly winds. The vegetation present forms the habitat type referred to as phrygana, though carob formations are also present. The site, in fact, provides an exceptional mature phrygana habitat, perhaps the best example of phrygana in the Maltese Islands, and the site is of ecological importance due to the presence of such a habitat type.

4.2 Quality and importance

In view of the existing rare and highly localised species within the phrygana community at the site in question, the area is ecologically of great importance. It is probably the best example of natural phrygana in the Maltese Islands; in fact, apart from its aesthetic value, it is also rather rich in species. The whole area is characterised by *Anthyllis hermanniae* subsp. *melitensis*, combined with *Cistus monspeliensis*, together with labiate garrigue and pre-desert scrub, the latter being characterised by *Thymbra capitata*, *Teucrium fruticans*, *Prasium majus*, *Euphorbia melitensis* and *Euphorbia dendroides*. *Cistus monspeliensis* is present across most of the area. Even in the few areas where it is not dominant, it is still present in significant amounts. Constant changes in dominance amongst species as one moves towards the sea can be easily noted as the phrygana and pre-desert scrub species, namely *Cistus monspeliensis*, *Anthyllis hermanniae* subsp. *melitensis*, *Euphorbia dendroides* and *Thymbra capitata*, alternate in dominance. Other phrygana / garrigue species present include *Erica multiflora* and *Phagnalon* sp. along the coastal strip and *Teucrium flavum* and *Prasium majus* mostly in the sheltered parts of the phrygana. *Rhamnus oleoides*, *Periploca angustifolia*, *Ruta chalepensis*, *Asphodelus aestivus*, *Plantago serraria* and *Olea europaea* are also present. A few rock pools are present, with *Lythrum hyssopifolia* and *Sedum caeruleum* being the dominant species. These rock pools are known to be in a relatively healthy state, especially since they are not

subjected to significant negative pressures. Lichens and mosses are also frequent, while various orchid species have been recorded throughout the years. A small population of *Scilla sicula* is also found in the area. This has a restricted distribution in the Maltese Islands and also across the Mediterranean. With respect to fauna, *Muticaria macrostoma oscitans* is widespread, as is *Pomatias sulcatus*. The reptiles *Coluber viridiflavus carbonarius* and *Podarcis filfolensis maltensis* can also be observed at this site.

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]
L	C01.01.01		o

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

4.4 Ownership (optional)

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Environment and Resources Authority
Address:	
Email:	natura.2000@era.org.mt

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: Il-Qortin tal-Magun u l-Qortin il-Kbir Link: https://era.org.mt/en/Pages/Natura-2000-Management-Planning.aspx
<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).