



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 IE0002261
SITENAME Magharee Islands SAC

TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IE0002261	Back to top
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1.3 Site name

Magharee Islands SAC

1.4 First Compilation date 2001-04	1.5 Update date 2020-10
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1.6 Respondent:

Name/Organisation:	National Parks and Wildlife Service, Department of Culture, Heritage and the Gaeltacht
Address:	90 King Street North, Dublin 7, D07 N7CV, Ireland
Email:	datadelivery@chg.gov.ie

Date site proposed as SCI:	2002-01
Date site confirmed as SCI:	No data
Date site designated as SAC:	2017-10
National legal reference of SAC designation:	453/2017

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

[Back to top](#)

					Min	Max				Pop.	Con.	Iso.	Glo.
B	A193	Sterna hirundo		r	46	46	p		G	C	B	C	B
B	A194	Sterna paradisaea		r	68	68	p		G	B	B	C	B

- **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
B		Cepphus grylle			113	113	i						X	
I		Diazona violacea						C						X
I		Distomus variolosus						R						X
I		Paracentrotus lividus						C						X
P		Phyllophora sicula						R						X
I		Polycarp scuba (rustica)						C						X
P		Radiciligua thysanorhizans						C						X
I		Thymosia guernei						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

[Back to top](#)

4.1 General site character

Habitat class	% Cover
N10	1.0
N05	1.0
N01	98.0
Total Habitat Cover	100

Other Site Characteristics

This marine site lies about 2 km north of the Magharee Peninsula and is centred around the Magharee Islands, a group of seven main islands. The site includes two of the smaller islands, Illaunnabarnagh and Mucklaghmore, which lie about 5 km to the north-east of the main group of islands. The islands are exposed on their west coasts and more sheltered on their east coasts with moderately strong currents between them. The islands are composed of Carboniferous limestone. A maritime grassy sward occurs on the islands.

4.2 Quality and importance

Site has important examples of infralittoral reef communities. These are varied, being exposed to wave action on the west coasts of the islands, and more sheltered on the east coasts with tideswept areas due to the currents between the islands. Site is of national importance for breeding terns. Has *Sterna paradisaea* (2.2% of national total in 1995) and *Sterna hirundo* (1.5% of national total in 1995). *Cephus grylle* occur in nationally important numbers.

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	X		i

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

4.5 Documentation

Goodwillie, R. (1976). A preliminary report on areas of scientific interest in County Kerry, An Foras Forbartha, Dublin. Hannon, C., Berrow, S.D., and Newton S.F. (1997). The status and distribution of breeding Sandwich *Sterna sandvicensis*, Roseate *S. dougallii*, Common *S. hirundo*, Arctic *S. paradisaea* and Little Terns *S. albifrons* in Ireland in 1995. *Irish Birds* 6: 1-22. Hunt, J., Derwin, J., Coveney, J. & Newton, S. (2000). Republic of Ireland. Pp. 365-416 in M.F. Heath & M.I. Evans, eds. *Important Bird Areas in Europe: Priority sites for conservation 1: Northern Europe*. Cambridge, UK: BirdLife International (BirdLife Conservation Series No. 8). Lloyd, C. (1982). Inventory of seabird breeding colonies in Republic of Ireland. Unpublished report, Forestry and Wildlife Service, Dublin. Merne, O.J. (1989). Important bird areas in the Republic of Ireland. In: Grimmett, R.F.A. and Jones, T.A. (eds) *Important Bird Areas in Europe*. ICBP Technical Publication No. 9. Cambridge. Parnell, J.N., Wyse Jackson, P.S. & Akeroyd, J.R. (1983). The flora of the Magharee Islands, Co. Kerry. *Bulletin of the Irish Biogeographical Society* 7: 45-54. O'Connor, B.D.S. (1987). The benthic communities off the west coast of Ireland. Lough Beltra 1986 Proceedings of the 3rd Annual Lough Beltra Workshop, Galway, 25 February 1987. Picton, B.E and Costello M.J. eds. (1997). *BioMar*

Biotope Viewer: a Guide to Marine Habitats, Fauna and Flora of Britain and Ireland (Ver. 2.0) Environmental Sciences Unit, Trinity College, Dublin. (Compact Disc). Whilde, A. (1985). The All Ireland Tern Survey 1984. Unpublished report for the Irish Wildbird Conservancy, Dublin.

6. SITE MANAGEMENT

[Back to top](#)

6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/>	Yes
<input type="checkbox"/>	No, but in preparation
<input checked="" type="checkbox"/>	No

7. MAP OF THE SITES

[Back to top](#)

INSPIRE ID:

IE.NPWS.PS.NATURA2000.SAC.IE0002261

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).

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