



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 IE0002306
SITENAME Carlingford Shore 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 IE0002306	Back to top
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1.3 Site name

Carlingford Shore SAC

1.4 First Compilation date 2001-06	1.5 Update date 2019-09
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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:	2001-06
Date site confirmed as SCI:	No data
Date site designated as SAC:	2018-05
National legal reference of SAC designation:	289/2018

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

[Back to top](#)

Longitude

-6.162611

Latitude

54.033876

2.2 Area [ha]:

524.3933095

2.3 Marine area [%]

86.403

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name**NUTS level 2 code****Region Name**

IE01	Border, Midland and Western
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2.6 Biogeographical Region(s)

Atlantic (%)

3. ECOLOGICAL INFORMATION[Back to top](#)**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
1140			473.64		M	D			
1210			5.26		M	A	C	B	A
1220			5.26		M	A	C	B	A
1330			5.26		M	D			

- **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

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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	A050	Anas penelope			w	92	92	i		G	C	B	C	C
B	A053	Anas platyrhynchos			w	25	25	i		G	C	B	C	C
B	A169	Arenaria interpres			w	13	13	i		G	C	B	C	C
B	A046	Branta bernicla			w	170	170	i		G	C	B	C	B
B	A149	Calidris alpina			w	144	144	i		G	C	B	C	C
B	A137	Charadrius hiaticula			w	53	53	i		G	C	B	C	C
B	A130	Haematopus ostralegus			w	181	181	i		G	C	B	C	C
B	A160	Numenius arquata			w	89	89	i		G	C	B	C	C
B	A017	Phalacrocorax carbo			w	91	91	i		G	C	B	C	C
B	A164	Tringa nebularia			w	4	4	i		G	C	B	C	C
B	A162	Tringa totanus			w	81	81	i		G	C	B	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	D
P		Mertensia maritima									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
N04	2.0
N03	1.0
N19	1.0
N05	4.0
N09	1.0
N02	90.0
N16	1.0
Total Habitat Cover	100

Other Site Characteristics

The site comprises the entire southern shoreline of Carlingford Lough and continues to the southern part of the Carlingford peninsula. While the principal conservation interests lie in the shingle and sandy shoreline habitats, the site also has intertidal sand and mud flats, patches of salt marsh, some areas of dry grassland, and an area of mixed deciduous woodland. Tourism is an important activity in the area.

4.2 Quality and importance

The site has very good examples of annual driftline vegetation and perennial vegetation of stony banks and shingle. These habitats extend as a strip of varying width for up to 6 km from Cooley Point to Greenore and are mostly of good quality. The Red Data Book and legally protected *Mertensia maritima* occurs here at the southern limit of its known Irish distribution. The shoreline habitats support wintering waterfowl in moderate 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]
H	F01.03		i
M	F02.03		i
M	G01.03.01		i
M	F01.02		i
H	F01		i
H	F02		i
L	F04.02.01		i
M	G05		b

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

L	G01.01		i
M	F05.07		i
H	F05		i
M	F04.02.01		i
M	H01		i
M	H01.01		i
M	F01.03		b
M	G01.03		i
M	F06		i
H	F03.01		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

4.5 Documentation

Colhoun, K. (1998). I-WeBS Report 1996-97. BirdWatch Ireland, Dublin. Farrell, L. and Randall, R.E. (1992). The distribution of *Mertensia maritima* (L.) Gray, oyster plant, in Ireland. *Irish Naturalists' Journal* 24: 135-140. Hunt, J., Derwin, J., Coveney, J. and Newton, S. (2000). Republic of Ireland. Pp. 365-416 in: M.F. Heath and 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). 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. Moore, D. and Wilson, F. (1999). *National Shingle Beach Survey of Ireland 1999*. Unpublished report to National Parks and Wildlife Service, Dublin. Praeger, R.L. (1934). *The Botanist in Ireland*. Hodges, Figgis and Co., Dublin. Sheppard, R. (1993). *Ireland's Wetland Wealth*. IWC, 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.IE0002306

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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