



# 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 IE0000710  
SITENAME Raven Point Nature Reserve SAC

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## 1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IE0000710	<a href="#">Back to top</a>
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### 1.3 Site name

Raven Point Nature Reserve SAC
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1.4 First Compilation date 1999-09	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

### 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:	1999-09
Date site confirmed as SCI:	No data
Date site designated as SAC:	2018-10
National legal reference of SAC designation:	423/2018

## 2. SITE LOCATION

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

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Longitude -6.365525963      Latitude 52.35639711

2.2 Area [ha]:

2.3 Marine area [%]

## 2.4 Sitelength [km]:

0.0

## 2.5 Administrative region code and name

NUTS level 2 code

Region Name

IEZZ	Extra-Regio
IE02	Southern and Eastern

## 2.6 Biogeographical Region(s)

Atlantic (%)

## 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
1140 <b>B</b>			72.9047		M	C	C	A	B
1210 <b>B</b>			0.3694		M	C	C	B	B
1330 <b>B</b>			0.2211		M	C	C	B	C
2110 <b>B</b>			1.1272		M	B	C	B	B
2120 <b>B</b>			9.3699		M	B	C	B	B
2130 <b>B</b>			22.654		M	C	C	B	B
2170 <b>B</b>			0.1362		M	B	C	C	B
2190 <b>B</b>			0.753		M	C	C	C	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.
B	A395	<a href="#">Anser albifrons flavirostris</a>			w	10022	10022	i		G	A	A	C	A
B	A169	<a href="#">Arenaria interpres</a>			w	14	14	i		G	C	B	C	C
B	A144	<a href="#">Calidris alba</a>			w	149	149	i		G	B	A	C	A
B	A149	<a href="#">Calidris alpina</a>			w	1510	1510	i		G	C	B	C	B
B	A143	<a href="#">Calidris canutus</a>			w	288	288	i		G	C	B	C	B
B	A137	<a href="#">Charadrius hiaticula</a>			w	19	19	i		G	C	B	C	C

B	A130	<a href="#">Haematopus ostralegus</a>			w	103	103	i		G	C	B	C	C
B	A157	<a href="#">Limosa lapponica</a>			w	113	113	i		G	C	B	C	B
B	A156	<a href="#">Limosa limosa</a>			w	167	167	i		G	C	B	C	B
B	A070	<a href="#">Mergus merganser</a>			w	38	38	i		G	C	B	C	B
B	A160	<a href="#">Numenius arquata</a>			w	134	134	i		G	C	B	C	C
B	A017	<a href="#">Phalacrocorax carbo</a>			w	216	216	i		G	B	A	C	B
B	A140	<a href="#">Pluvialis apricaria</a>			w	570	570	i		G	C	B	C	C
B	A141	<a href="#">Pluvialis squatarola</a>			w	732	732	i		G	A	A	C	A
B	A195	<a href="#">Sterna albifrons</a>			r	10	10	p		G	B	C	C	C
B	A048	<a href="#">Tadorna tadorna</a>			w	14	14	i		G	C	B	C	C
B	A164	<a href="#">Tringa nebularia</a>			w	3	3	i		G	C	B	C	C
B	A162	<a href="#">Tringa totanus</a>			w	20	20	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		<a href="#">Asparagus officinalis ssp. prostratus</a>									X			
A		<a href="#">Bufo calamita</a>									X			
P		<a href="#">Centaurium pulchellum</a>									X			
I		<a href="#">Ceuthorrhynchus hirtulus</a>												X
I		<a href="#">Epitryptus cowini</a>												X
P		<a href="#">Monotropa hypopitys</a>									X			
I		<a href="#">Nebria complanata</a>												X
I		<a href="#">Pherbellia knutsoni</a>												X
I		<a href="#">Pristonychus terricola</a>												X
I		<a href="#">Pseudorchestoidea brito</a>												X
P		<a href="#">Pyrola rotundifolia ssp. maritima</a>									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

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### 4.1 General site character

Habitat class	% Cover
N01	24.0
N02	16.0
N04	22.0
N06	1.0
N20	35.0
N03	2.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Situated on the north side of Wexford Harbour, the site incorporates the dynamic sand system of the Raven Point and the coastal stretch running north to Curracloe House. The main part of the dune system was planted with coniferous species in the 1930s and 1950s, mainly as a coastal defence measure. Other than the sand dune habitats, the site also contains sand flats, salt marsh and lagoons. There has been heavy erosion along the eastern site of the site in recent years, but the dunes are building westwards along the southern boundary of the adjacent Wexford Slobs. The sediment source is siliceous in nature. The main landuses of the site are nature conservation and commercial forestry. Future plans include replacement of the conifers with hardwood species.

### 4.2 Quality and importance

The site is an important example of an extremely dynamic coastal sand system. It contains one of the few afforested sand dune systems in Ireland though the commercial plantings have compromised the structure of the natural dune vegetation. Outside the planted areas, there are good examples of a range of sand dune types, including embryo dunes, mobile marram dunes, fixed dunes, dunes with *Salix repens* and humid dune slacks. A small though significant area of Atlantic salt meadow occurs below the fixed dunes. The site also has a good example of intertidal flats, which are predominantly sandy owing to exposure. Three Red Data Book plant species are known from the site, as well as a number of locally important species. Natterjack toad a Red Data Book species, has been successfully introduced into the site. Site provides principal roost site for the Internationally Important Wexford Slobs and Harbour population of *Anser albifrons flavirostris*. Seven further bird species occur at the Raven in nationally important concentrations, notably *Pluvialis squatarola* and *Calidris alba*, and there are populations of *Pluvialis apricaria* and *Limosa lapponica*. *Sterna albifrons* breeds in some years though recently conditions have been less suitable. Most of site is a statutory nature reserve.

### 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	G02.08		b
M	K02		i
H	I02		b
H	B02		i
M	G01.03		i
M	A04.03		i
M	J01		i
H	J01.01		i
M	I01		i
H	G01.02		b
M	K01.03		i
M	H05.01		b

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

### 4.4 Ownership (optional)

#### 4.5 Documentation

An Foras Forbatha (1977). A Study of the Raven, Co. Wexford. An Foras Forbartha/Forest & Wildlife Service, Dublin. Brady, Shipman & Martin (1992). Wexford Coastline. Coastal Zone Management Plan. Unpublished report to Wexford County Council. Cotton, J. (1974). *Pyrola rotundifolia* L in County Wexford. Irish Naturalists' Journal 18: 44-46. Colhoun, K. (1998). I-WeBS Report 1996-97. BirdWatch Ireland, Dublin. Curtis, T.G.F. (1991a) A site inventory of the sandy coasts of Ireland. In Quigley, M.B. (ed.) A Guide to the Sand Dunes of Ireland. E.U.C.C. Dublin. Curtis, T.G.F. (1991b). The flora and vegetation of sand dunes in Ireland. In Quigley, M.B. (ed.) A Guide to the Sand Dunes of Ireland. E. U.C.C. Dublin. Curtis, T.G.F. and Sheehy Skeffington, M.J. (1998). The salt marshes of Ireland: an inventory and account of their geographical variation. *Biology and the Environment, Proceedings of the Royal Irish Academy* 98B: 87-104. Deasy, J. (1946). Some notes on coastal afforestation in Co. Wexford. *Journal of the Society of Irish Foresters*. Vol. III. 29-39. Fox, A.D., Norriss, D.W., Stroud, D.A. & Wilson, H.J. (1994). Greenland White-fronted Geese in Ireland and Britain 1982/83 - 1993/94. Greenland White-fronted Goose Study research report no. 8. Greenland White-fronted Goose Study, Wales and National Parks & 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. Rowe, D. and Wilson, C.J. (eds) (1996). High Skies - Low Lands. An Anthology of the Wexford Slobs and Harbour. Duffry Press, Wexford. Sheppard, R. (1993). Ireland's Wetland Wealth. IWC, Dublin. Whilde, A. (1985). The All Ireland Tern Survey 1984. Unpublished report for the Irish Wildbird Conservancy, Dublin.

### 5. SITE PROTECTION STATUS (optional)

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

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IE01	90.0				

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

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IE01	The Raven Nature Reserve	*	90.0

designated at international level:

Type	Site name	Type	Cover [%]
Other	The Raven Nature Reserve	*	90.0

#### 5.3 Site designation (optional)

### 6. SITE MANAGEMENT

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

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#### 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

#### 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).