



# 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 IE0000212  
SITENAME Inishmaan Island 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	1.2 Site code	<a href="#">Back to top</a>
B	IE0000212	

### 1.3 Site name

Inishmaan Island SAC
----------------------

1.4 First Compilation date	1.5 Update date
1996-10	2019-09

### 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:	1997-11
Date site confirmed as SCI:	No data
Date site designated as SAC:	2018-11
National legal reference of SAC designation:	491/2018

## 2. SITE LOCATION

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

[Back to top](#)

Longitude -9.591565 Latitude 53.081565

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

IE02	Southern and Eastern
------	----------------------

## 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
1170B			70.2891		M	B	C	A	A
1220B			7.93		M	A	C	A	A
1230B			7.93		M	A	C	A	A
2110B			1.5625		M	A	C	A	A
2120B			1.6114		M	A	C	A	A
21A0B	X		42.8417		M	A	C	A	A
4030B			47.58		M	A	C	A	A
6210B	X		79.3		M	A	C	A	A
6510B			39.65		M	A	C	A	A
8240B			388.1052		M	A	C	A	A

- **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	A346	<a href="#">Pyrhcorax pyrhcorax</a>			p	2	2	p		G	C	C	C	C
B	A195	<a href="#">Sterna albifrons</a>			r	3	3	p		G	C	C	C	C
B	A193	<a href="#">Sterna hirundo</a>			r				P	DD	C	C	C	C
B	A194	<a href="#">Sterna paradisaea</a>			r	7	7	p		G	C	C	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="#">Ajuga pyramidalis</a>						P			X			
P		<a href="#">Astragalus danicus</a>						P			X			
P		<a href="#">Avena strigosa</a>						P						X
P		<a href="#">Bromus racemosus</a>						P			X			
P		<a href="#">Calamagrostis epigeios</a>						P			X			
P		<a href="#">Carduus nutans</a>						P			X			
P		<a href="#">Crambe maritima</a>						P			X			
P		<a href="#">Lolium temulentum</a>						P			X			
P		<a href="#">Viola hirta</a>						P			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

[Back to top](#)

Habitat class	% Cover
N06	1.0
N04	9.0
N05	4.0
N09	27.0
N22	51.0
N03	1.0
N23	1.0
N08	6.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Inishmaan is the middle of the three Aran Islands situated approximately 15km off the west coast of County Clare. Geologically the island is an extension of the karstic carboniferous region of the burren. The shallow soil is a unique man-made combination of sand and seaweed built up over the centuries. Pockets of rendzina are found throughout the limestone pavement.

## 4.2 Quality and importance

Inishmaan is an outstanding site with a rich and diverse range of Annex I habitats of karstic carboniferous limestone and of coastal types. Traditional agricultural in the form of rye cultivation is still carried out and provides a habitat for a number of rare and threatened arable weeds, *Lolium temulentum*, *Bromus racemosus*, and *Avena strigosa*. Many other (6) rare and some protected plant species also occur. Ornithologically the island is important for breeding *Pyrrhocorax pyrrhocorax*, *Sterna paradisaea* and *Sterna albifrons*.

## 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	I02		i
L	J02.12.01		i
H	C01.01		i
H	E05		i
L	A08		i
L	F04		i
L	J01.01		i
H	A04.03		i
L	E04.01		i
H	J02.01.02		i
L	G01		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
H	A10.01		i
H	A04.02.01		i
H	E04.01		i
H	D01.01		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)

## 4.5 Documentation

Bleasdale, A et al (1996). Machair survey. NPWS (in preparation). Berrow, S.D., Mackie, K.L., O'Sullivan, O., Sheperd, R.B., Mellan, C. and Coveney, J.A. (1993). The second international chough survey in Ireland, 1992. Irish Birds 5: 1-10. Curtis, T.G.F. and McGough H.N. (1988). The Irish Red Data Book 1 Vascular Plants. Wildlife Service, Ireland. Curtis, T.G.F. (1991). The flora and vegetation of sand dunes in Ireland, In : A Guide to the Sand Dunes of Ireland (M.B. Quigley Ed.) 42-46. European Union for dune conservation and coastal management. Curtis, T.G.F. (1991). A site inventory of the sandy coasts of Ireland, Their types and distribution. In: A Guide to the Sand Dunes of Ireland (M.B. Quigley Ed.) 6-9. European Union for dune conservation and coastal management. Hannon, K. et al (in preparation). 1995 All Ireland Tern Survey, IWC /NPWS. Lysaght, L (1995). The Burren and Aran Islands - An atlas of breeding birds (in press). McGough, H.N. (1984). A Report on the Grasslands and Closely Related Vegetation Types of the Burren Region of Western Ireland. Report to the Forest and Wildlife Service. Merne, O. J. and Whilde, A. A seabird colony register (1). Ó Críodáin, C. (1992). Conservation of Grassland Sites of Scientific Interest in Ireland. A preliminary report. NPWS. Webb, D.A. and Scannel, M.J.P. (1983). Flora of Connemara and the Burren. Cambridge University Press. Curtis, T.G. F. McGough, H.N. and Wymer, E.D. (1988). The discovery and ecology of rare and threatened arable weeds, previously considered extinct, in Ireland, on the Aran Islands, Co Galway. Irish Naturalists' Journal 22: 505-513 (3). Merne, O. (1989). Important bird areas in the Republic of Ireland. In: Grimmett, R.F.A. and Jones, T.A. (eds.). Merne, O. (1989). Important bird areas in Europe. ICBP Technical publication No. 9, Cambridge. 888pp (1).

## 5. SITE PROTECTION STATUS (optional)

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

[Back to top](#)

### 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:

[Back to top](#)

### 6.2 Management Plan(s):

An actual management plan does exist:



- Yes
- No, but in preparation
- No

6.3 Conservation measures (optional)

7. MAP OF THE SITES

[Back to top](#)

INSPIRE ID:

IE.NPWS.PS.NATURA2000.SAC.IE0000212

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).