



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 IE0000332
SITENAME Akeragh, Banna and Barrow Harbour SAC

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IE0000332	Back to top
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1.3 Site name

Akeragh, Banna and Barrow Harbour SAC

1.4 First Compilation date 1999-07	1.5 Update date 2018-09
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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

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:	2002-01
Date site confirmed as SCI:	No data
Date site designated as SAC:	No data
National legal reference of SAC designation:	No data

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude -9.845265578 Latitude 52.32015704

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
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2.6 Biogeographical Region(s)

Atlantic (%)

3. ECOLOGICAL INFORMATION**3.1 Habitat types present on the site and assessment for them**[Back to top](#)

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
1210B			0.4873		G	C	C	C	C
1310B			24.08		M	B	C	B	C
1330B			24.08		M	A	C	B	B
1410B			24.08		M	A	C	B	B
2110B			2.3814		G	C	C	C	C
2120B			5.9082		G	B	C	B	B
2130B			155.8339		G	A	B	B	B
2190B			5.6583		G	B	C	C	C
4030B			48.16		M	C	C	C	C

- **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	A052	Anas crecca			w	721	721	i		G	C	B	C	C
B	A050	Anas penelope			w	295	295	i		G	C	B	C	C
B	A053	Anas platyrhynchos			w	140	140	i		G	C	B	C	C
B	A169	Arenaria interpres			w	60	60	i		G	C	B	C	C
B	A046	Branta bernicla			w	360	360	i		G	C	B	C	A
B	A144	Calidris alba			w	280	280	i		G	B	A	C	A
B	A149	Calidris alpina			w	830	830	i		G	C	B	C	C

B	A137	Charadrius hiaticula			w	130	130	i		G	C	B	C	B
B	A130	Haematopus ostralegus			w	43	43	i		G	C	B	C	C
B	A157	Limosa lapponica			w	345	345	i		G	C	B	C	B
B	A070	Mergus merganser			w	26	26	i		G	C	B	C	C
B	A160	Numenius arquata			w	425	425	i		G	C	B	C	C
B	A140	Pluvialis apricaria			w	1060	1060	i		G	C	B	C	B
B	A141	Pluvialis squatarola			w	62	62	i		G	C	B	C	B
B	A048	Tadorna tadorna			w	70	70	i		G	C	B	C	C
B	A164	Tringa nebularia			w	11	11	i		G	B	B	C	B
B	A162	Tringa totanus			w	240	240	i		G	C	B	C	B
B	A142	Vanellus vanellus			w	1930	1930	i		G	C	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
I		Campsicnemus armatus												X
I		Chorthippus albomarginatus												X
I		Cillenus lateralis												X
I		Dolichopus discifer												X
I		Dolichopus sabinus												X
I		Dyschirius impunctipennis												X
I		Muscidideicus praetexatus												X
I		Phthiria pulicaria												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

Habitat class	% Cover
N09	3.0
N06	1.0
N08	4.0
N22	1.0
N02	42.0
N03	4.0
N04	33.0
N05	5.0
N10	6.0
N07	1.0
Total Habitat Cover	100

Other Site Characteristics

The site covers a 10 km stretch of coast running southwards from Ballyheigue to Fenit, Co. Kerry. A good diversity of coastal habitats occur, including rocky shore, shingle and sandy beaches, sand dunes, salt marshes, intertidal sand and mud flats, dry heath and dry grassland, wet grassland and reed beds. Akeragh Lough, formerly a brackish lagoon, has silted up since the 1970s and is now mostly wet grassland and swamp vegetation. The underlying geology is limestone and as a result the sandy soil is calcareous in nature and has a high shell fragment content. Recreation and grazing (cattle and rabbits) are the primary landuses.

4.2 Quality and importance

The site is of importance mainly for the diversity of sand dune and salt marsh habitats. Of particular note are the fixed dunes which are substantial in area and of good quality in the southern part of site. There is an interesting transition through a series of dune communities, including humid dune slacks, to salt marsh communities at Carrahane Strand. The site supports important concentrations of wintering waterfowl, including *Pluvialis apricaria* and *Limosa lapponica*, both listed on Annex I of the EU Birds Directive. The sand flats, salt marsh and dunes support important invertebrate communities including nationally threatened species.

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	C01.01.02		i
M	A04		o
H	G02.01		o
H	G01.02		i
M	A04		i
H	G01.02		o
H	G02.08		o

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
H	G02.01		o
M	A04		o

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

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. Doyle, G.J. (1993). *Cuscuta epithymum* (L.) (Convolvulaceae), its hosts and associated vegetation in a limestone pavement habitat in the Burren lowlands in County Clare (H9), western Ireland. *Biology and the Environment, Proceedings of the Royal Irish Academy* 93B: 61-67. Goodwillie, R. (1976). A Preliminary Report on Areas of Scientific Interest in County Kerry. An Foras Forbartha, Dublin. Hutchinson, C. (1979). Ireland's Wetlands and their Birds. Irish Wildbird Conservancy, Dublin. Praeger, R.L. (1934). *The Botanist in Ireland*.

Hodges and Figgis, Dublin. Sheppard, R. (1993). Ireland's Wetland Wealth. IWC, Dublin. Wymer, E.D. (1984). The phytosociology of Irish Saltmarsh Vegetation. M.Sc. thesis. National University of Ireland. Wyse Jackson, M.B. and Wyse Jackson, P.S. (1994). Report of field meeting to north and south Kerry (v.cc. H1 & H2). 31st July - 1st August. BSBI News 65: 59-60.

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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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

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INSPIRE ID:

IE.NPWS.PS.NATURA2000.SAC.IE0000332

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).