



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 IE0004235
SITENAME Doogort Machair SPA

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1. SITE IDENTIFICATION

1.1 Type A	1.2 Site code IE0004235	Back to top
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1.3 Site name

Doogort Machair SPA

1.4 First Compilation date 2013-07	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:	2019-04
National legal reference of SPA designation	176/2019

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude -9.861314 Latitude 52.283547

2.2 Area [ha]: 116.4258996 2.3 Marine area [%]: 0.336

2.4 Sitelength [km]:

2.5 Administrative region code and name

NUTS level 2 code	Region Name
IE01	Border, Midland and Western

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

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	A466	Calidris alpina schinzii			r	10	10	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)

4. SITE DESCRIPTION

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4.1 General site character

Habitat class	% Cover
N04	80.0
N07	5.0
N06	15.0
Total Habitat Cover	100

Other Site Characteristics

Doogort Machair SPA is a small coastal site situated in the north-east corner of Achill Island, adjacent to the village of Valley and approximately 3 km east of Doogort, Co. Mayo. The site comprises machair and associated habitats, including foredunes and freshwater marsh, as well as two lakes, Lough Doo and Lough Nambrack.

4.2 Quality and importance

This site traditionally supported a breeding *Calidris alpina* subsp. *schinzii* population with ten pairs recorded here in 1985. The population declined to two pairs in 1996 and by 2009 no breeding *Calidris alpina* subsp. *schinzii* were recorded at the site. However, *Calidris alpina* subsp. *schinzii* has been recorded here during the early stages of the breeding season in recent years, indicating its potential as a breeding resource for this scarce breeding bird whose national population has declined in recent years. The site can also be of importance for other breeding wader species - a 1996 survey recorded eleven pairs of *Vanellus vanellus* and one pair of *Charadrius hiaticula*. It is also used on occasion by *Pyrrhocorax pyrrhocorax*.

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	Positive Impacts

Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
L	M02		b
H	A04		i

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

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:

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).