# 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 **IE0000037** 

SITENAME Pouladatig Cave SAC

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### 1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
В	IE0000037	

#### 1.3 Site name

Pouladatig Cave SAC		
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1.4 First Compilation date	1.5 Update date
1996-07	2020-10

## 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:	2016-02
National legal reference of SAC designation:	89/2016

## 2. SITE LOCATION

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

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**Longitude**-9.036493501

52.83219673

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

3.359440874 0.0

#### 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

### 3.1 Habitat types present on the site and assessment for them

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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	
8310 <b>8</b>			0.03		M	В	С	В	В	

- **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.	lso.	Glo.
М	1303	Rhinolophus hipposideros	Yes		w	100	100	i		М	С	Α	В	В

- 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

4.1 General site character

Habitat class	% Cover
N08	99.0
N22	1.0
Total Habitat Cover	100

#### **Other Site Characteristics**

Pouladatig Cave is a natural limestone cave situated near Inch Bridge, west of Ennis, County Clare. It is a short active stream cave with some rock falls and small chambers. The cave entrance is small and is sheltered by hawthorn trees. After the entrance there is a low bedding crawl but the cave then opens out into roomier passageways. The length of the cave is approx. 100 m. Cave habitats include flowing water, mud banks, boulders, rock roof and walls. The cave is used as a hibernation site by Rhinolophus hipposideros. The surrounding scrub vegetation and hedgerows is included in the site as it provides foraging areas and shelter for the bats.

#### 4.2 Quality and importance

A good example of a natural, active limestone cave. As >100 Lesser Horseshoe Bats (Rhinolophus hipposideros) use this site as a winter hibernation roost, it is a site of international importance. The surrounding scrub and hedgerows provide necessary shelter for the bats.

#### 4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impact	S		
	pressures	l(optional)	inside/outside [i o b]
L	A04		o

Positive Impacts			
	Activities,	Pollution	inside
Rank	management	(optional)	/outside
	[code]	[code]	[i o b]
L	A04		0

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

O'Sullivan, P. (1991). Bats in Ireland. The Irish Naturalists' Journal. Special Zoological Supplement. 21pp.Self, C.A. (1981). Caves of County Clare. University of Bristol Spelaeological Society.

## 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
X	No

#### 6.3 Conservation measures (optional)

### 7. MAP OF THE SITES

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Map delivered as PDF in electronic format (optional)
Yes X No
Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).