



# 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 IE0001313

SITENAME Rosturra Wood SAC

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IE0001313	<a href="#">Back to top</a>
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### 1.3 Site name

Rosturra Wood SAC
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<b>1.4 First Compilation date</b> 1997-01	<b>1.5 Update date</b> 2015-12
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### 1.6 Respondent:

<b>Name/Organisation:</b>	National Parks and Wildlife Service, Department of Arts, Heritage and the Gaeltacht
<b>Address:</b>	7 Ely Place, Dublin 2, Ireland
<b>Email:</b>	datadelivery@ahg.gov.ie

<b>Date site proposed as SCI:</b>	1997-08
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	No data
<b>National legal reference of SAC designation:</b>	No data

## 2. SITE LOCATION

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

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**Longitude**  
-8.349787905

**Latitude**  
53.06443069

**2.2 Area [ha]:**  
39.11

**2.3 Marine area [%]**  
0.0

**2.4 Sitelength [km]:**  
0.0

## 2.5 Administrative region code and name

**NUTS level 2 code**      **Region Name**

IE01	Border, Midland and Western
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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

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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
91A0 			10.17		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.

- **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="#">Cephalanthera longifolia</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
N08	37.0
N20	36.0
N16	26.0
N19	1.0
Total Habitat Cover	100

### Other Site Characteristics

This site consists of two separate areas, the southern one of which is a nature reserve. The northern area is dominated by conifers, while in the southern area the conifers have mostly been clear-felled. Oak woodland occurs mostly as a fringe around both areas. The underlying rock is Old Red Sandstone. The soils vary from thin, acid podzols to deeper, gleyed brown-earths.

## 4.2 Quality and importance

The site is important because the Quercus stands are remnants of an ancient woodland which was amongst the largest in Ireland until the 1940s. It also provides a refuge for species of flora and fauna which are otherwise scarce in the locality, most notably the Red Data Book species *Cephalanthera longifolia*. Unfortunately only a small portion of the site remains under deciduous woodland.

## 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]
L	J01		b
M	A04		i
M	B06		i
H	B		o

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

## 4.5 Documentation

Cross, J.P. (1977). Conservation Report on Woodford Forest. Unpublished report to the Forest & Wildlife Service, Dublin. Cross, J.P. (1979). Schedule for Proposed Nature Reserves at Pollnacknockaun, Rosturra and Derrycrag Wood, Woodford, Co. Galway. Unpublished report to the Forest & Wildlife Service, Dublin. Kelly, D.L. (1975). Native Woodland in Western Ireland with Especial Reference to the Region of Killarney. Ph.D. Thesis, Trinity College, Dublin. McCracken, E. (1971). The Irish Woods Since Tudor Times - Their Distribution and Exploitation. David & Charles, Newton Abbot.

## 5. SITE PROTECTION STATUS (optional)

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

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IE01	44.0				

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

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IE01	Rosturra Wood Nature Reserve	+	44.0

## 6. SITE MANAGEMENT

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### 6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/> Yes
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☐ No, but in preparation

☒ No

## 7. MAP OF THE SITES

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INSPIRE ID:

IE.NPWS.PS.NATURA2000.SAC.IE0001313

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).