

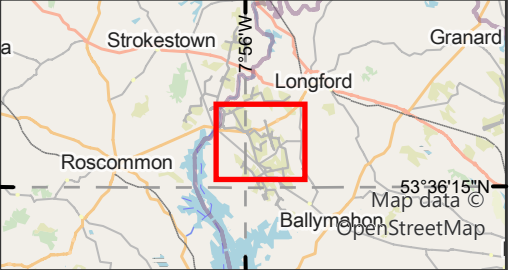
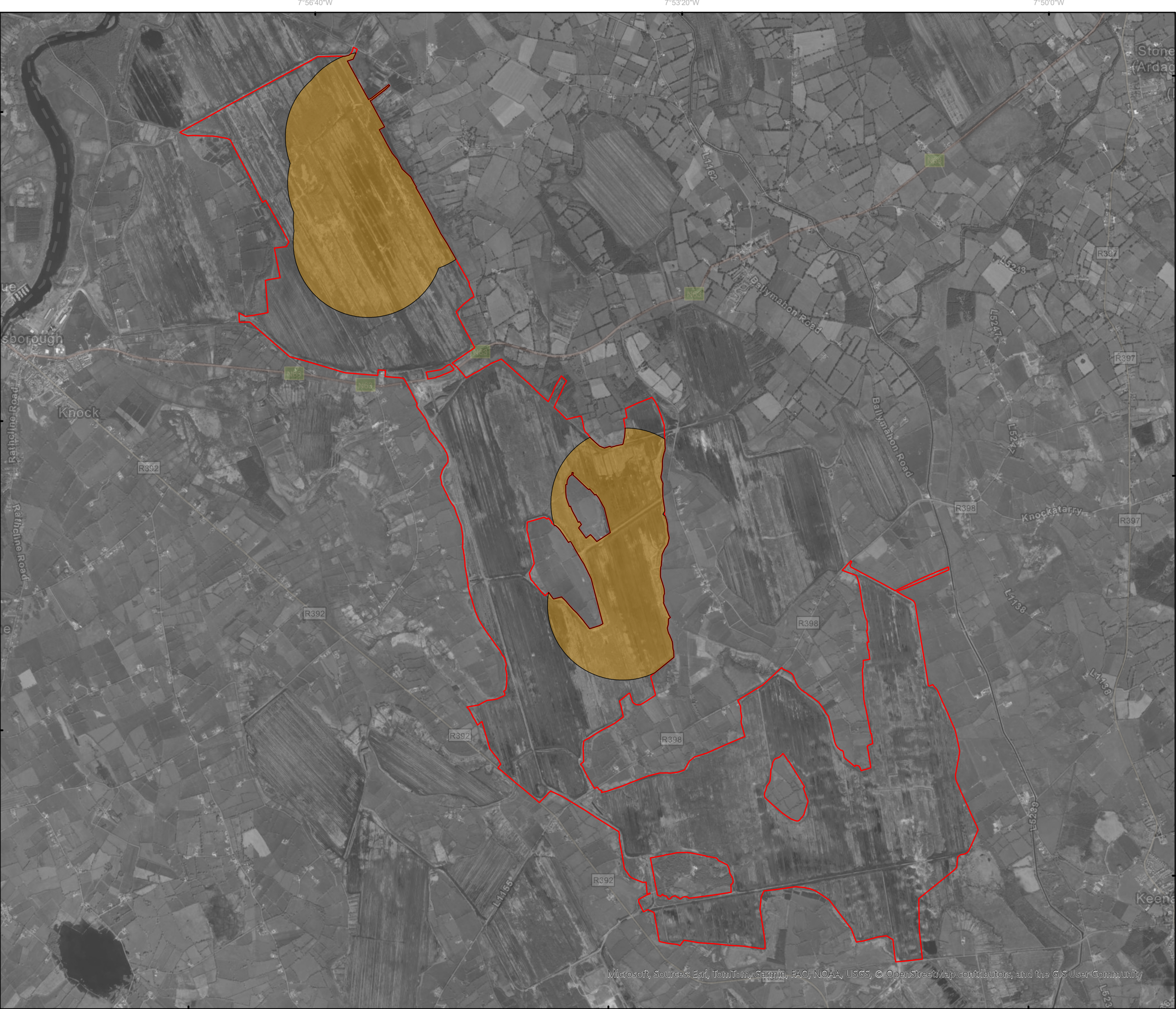
## Appendix 8-4- Estimate of Disturbance/Displacement Effect Extents



## Appendix 8-4a- Breeding Season







- Legend**
- Proposed wind farm site
  - Disturbance/displacement extent

**NOTES**

- FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING\
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- ENGINEER TO BE INFORMED OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES\
- ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

A	11/04/2025	First issue	S.P	I.H
Rev	Date	Description	By	Chkd.

Client:

**Bord na Móna**

Project:

**Derryadd Wind Farm**

Title:

**Disturbance/displacement  
extent for Black-headed Gull  
during Breeding Season**

Scale @ A3:

**1:35,000**

Prepared by:

**S.Pezzetta**

Checked by:

**I.Heanue**

Date:

**April 2025**

**TOBIN**

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Email: info@tobin.ie  
www.tobin.ie

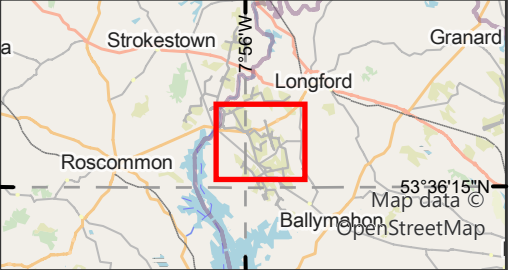
Map Ref:

**11399-058.ApX-DIS..BH-BBS-TOB-A**

Draft:

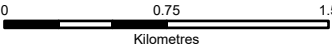
**A**





Legend

- Proposed wind farm site
- Disturbance/displacement extent



NOTES

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- ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE\
- ENGINEER TO BE INFORMED OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES\
- ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

A	11/04/2025	First issue	S.P	L.H
Rev	Date	Description	By	Chkd.

Client:

Bord na Móna

Project:

Derryadd Wind Farm

Title:

Disturbance/displacement  
extent for Buzzard  
during Breeding Season

Scale @ A3: 1:35,000

Prepared by: S.Pezzetta  
Checked by: I.Heanue  
Date: April 2025

TOBIN



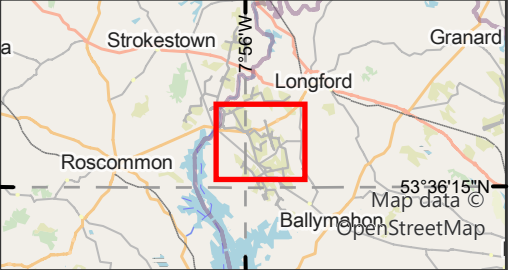
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- Legend**
- Proposed wind farm site
  - Disturbance/displacement extent

**NOTES**

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- ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

A	11/04/2025	First issue	S.P	I.H
Rev	Date	Description	By	Chkd.

Client:

Bord na Móna

Project:

Derryadd Wind Farm

Title:

Disturbance/displacement extent for Common Gull during Breeding Season

Scale @ A3:

1:35,000

Prepared by:

S.Pezzetta

Checked by:

I.Heanue

Date:

April 2025

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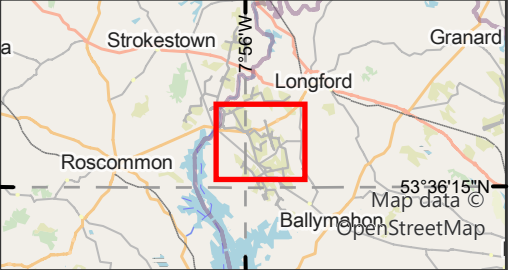
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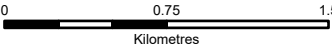
Draft:

A





- Legend**
- Proposed wind farm site
  - Disturbance/displacement extent



**NOTES**

- FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING\
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- ENGINEER TO BE INFORMED OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES\
- ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

A	11/04/2025	First issue	S.P	I.H
Rev	Date	Description	By	Chkd.

Client:

**Bord na Móna**

Project:

**Derryadd Wind Farm**

Title:

**Disturbance/displacement extent for Lapwing during Breeding Season**

Scale @ A3:

**1:35,000**

Prepared by:	Checked by:	Date:
S.Pezzetta	I.Heanue	April 2025

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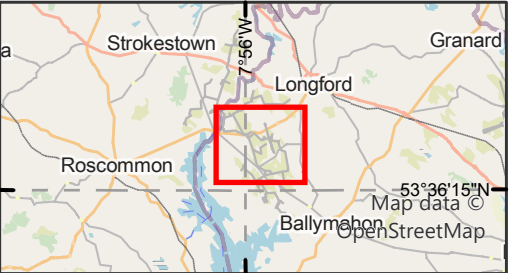
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Draft:

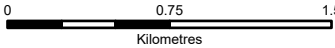
**A**





Legend

- Proposed wind farm site
- Disturbance/displacement extent



NOTES

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- 4. ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

A	11/04/2025	First issue	S.P	I.H
Rev	Date	Description	By	Chkd.

Client:

Bord na Móna

Project:

Derryadd Wind Farm

Title:

Disturbance/displacement  
extent for Little Grebe  
during Breeding Season

Scale @ A3: 1:35,000

Prepared by:	Checked by:	Date:
S.Pezzetta	I.Heanue	April 2025

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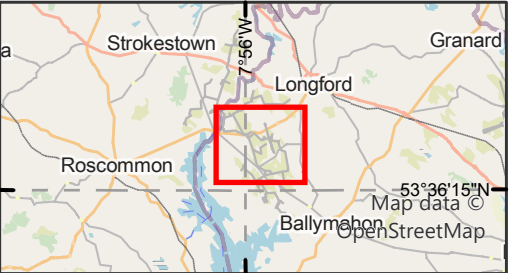
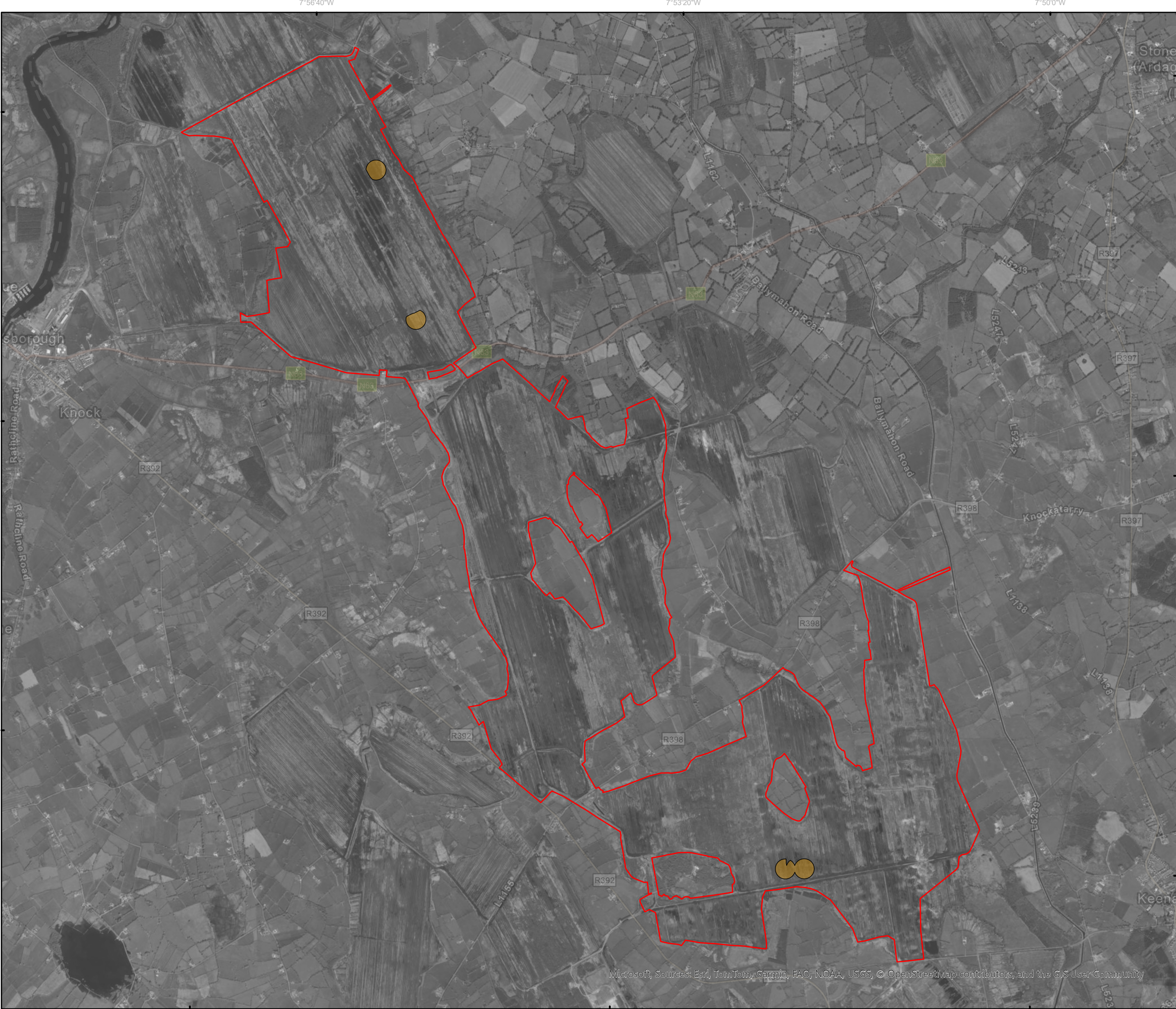
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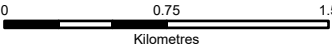
Draft:
A





Legend

- Proposed wind farm site
- Disturbance/displacement extent



NOTES

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- ENGINEER TO BE INFORMED OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES\
- ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

A	11/04/2025	First issue	S.P	I.H
Rev	Date	Description	By	Chkd.

Client:

Bord na Móna

Project:

Derryadd Wind Farm

Title:

Disturbance/displacement  
extent for Mallard  
during Breeding Season

Scale @ A3: 1:35,000

Prepared by: S.Pezzetta  
Checked by: I.Heanue  
Date: April 2025

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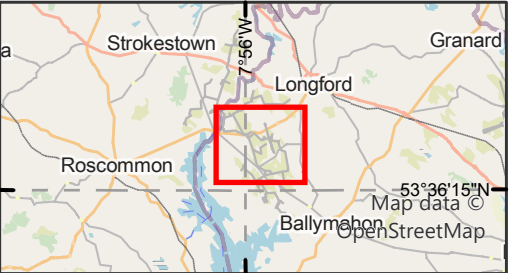
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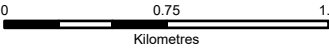
Draft: A





**Legend**

- Proposed wind farm site
- Disturbance/displacement extent



**NOTES**

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- ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

A	11/04/2025	First issue	S.P	I.H
Rev	Date	Description	By	Chkd.

Client:

**Bord na Móna**

Project:

Derryadd Wind Farm

Title:

Disturbance/displacement  
extent for Mute Swan  
during Breeding Season

Scale @ A3: 1:35,000

Prepared by:	Checked by:	Date:
S.Pezzetta	I.Heanue	April 2025

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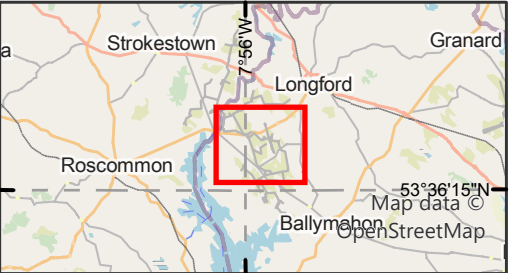


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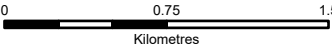
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Map Ref:	Draft:
11399-079..ApX-DIS..MS-BBS-TOB-A	A





- Legend**
- Proposed wind farm site
  - Disturbance/displacement extent



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2. ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE\					
3. ENGINEER TO BE INFORMED OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES\					
4. ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD					
A	11/04/2025	First issue	S.P	I.H	
Rev	Date	Description	By	Chkd.	

Client:

**Bord na Móna**

Project:

**Derryadd Wind Farm**

Title:

**Disturbance/displacement extent for Ringed Plover during Breeding Season**

Scale @ A3: 1:35,000

Prepared by:	Checked by:	Date:
S.Pezzetta	I.Heanue	April 2025



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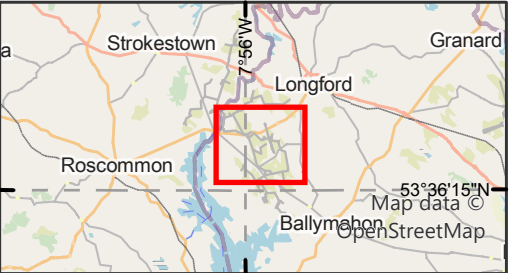
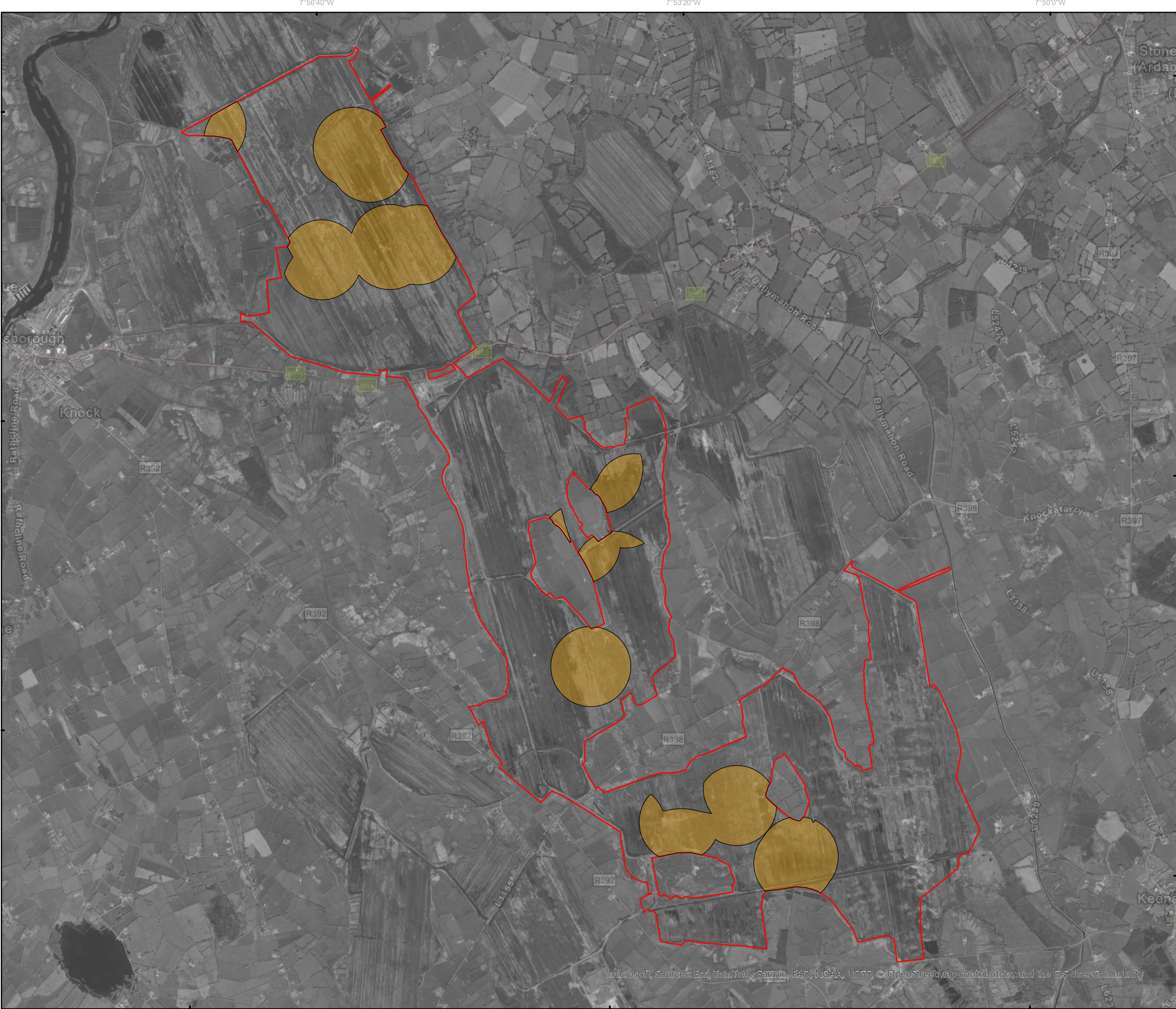
Map Ref:

**11399-082..ApX-DIS..RP-BBS-TOB-A**

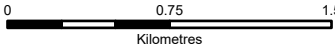
Draft:

**A**





- Legend**
- Proposed wind farm site
  - Disturbance/displacement extent



NOTES					
1. FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING\					
2. ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE\					
3. ENGINEER TO BE INFORMED OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES\					
4. ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD					
A	11/04/2025	First issue	S.P	I.H	
Rev	Date	Description	By	Chkd.	

Client:

**Bord na Móna**

Project:

**Derryadd Wind Farm**

Title:

**Disturbance/displacement  
extent for Snipe  
during Breeding Season**

Scale @ A3: 1:35,000

Prepared by:	Checked by:	Date:
S.Pezzetta	I.Heanue	April 2025



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**11399-085..ApX-DIS..SN-BBS-TOB-A**

Draft:

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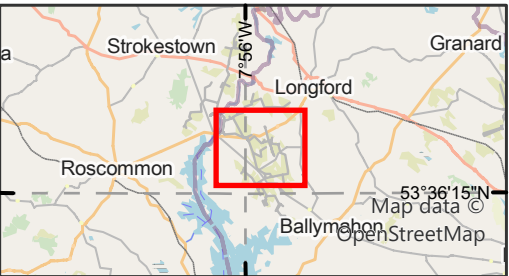
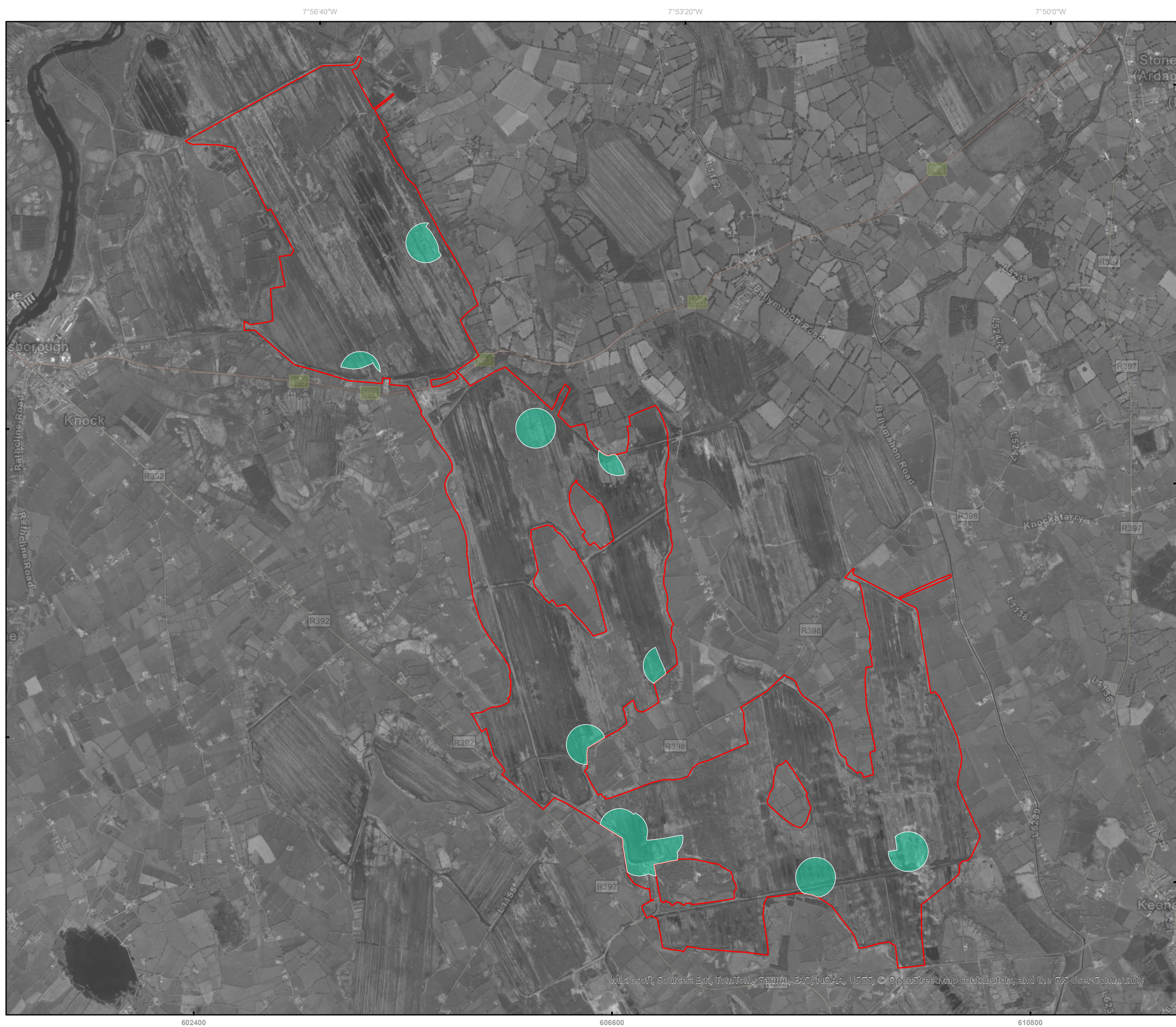
## Appendix 8-4b- Non-Breeding Season







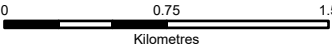






### Legend

-  Proposed wind farm site
-  Disturbance/displacement extent



## NOTES

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2. ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE!
3. ENGINEER TO BE INFORMED OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES!
4. ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

A	11/04/2025	First issue	S.P	I.H
Rev	Date	Description	By	Chkd.

Client

# Bord na Móna

Project

## Derryadd Wind Farm

Title

Disturbance/displacement  
extent for Buzzard  
during non-Breeding Season

Scale @ A3

1:35,000

Prepared by

Checked by

S.Pezzetta

I.Heanue

Date:

April 2025

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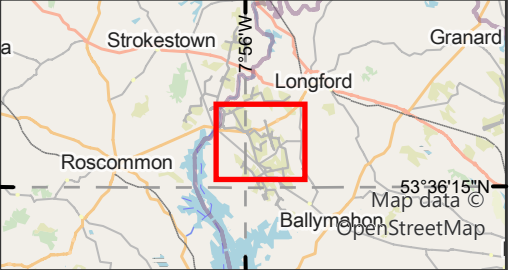
Map Ref.

11399-061..ApX-DIS..BZ-nBBS-TOB-A

Draft

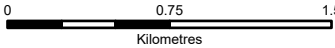
A





**Legend**

- Proposed wind farm site
- Disturbance/displacement extent



**NOTES**

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- ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE\
- ENGINEER TO BE INFORMED OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES\
- ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

A	11/04/2025	First issue	S.P	I.H
Rev	Date	Description	By	Chkd.

Client:

**Bord na Móna**

Project:

Derryadd Wind Farm

Title:

Disturbance/displacement  
extent for Cormorant  
during non-Breeding Season

Scale @ A3: 1:35,000

Prepared by:	Checked by:	Date:
S.Pezzetta	I.Heanue	April 2025

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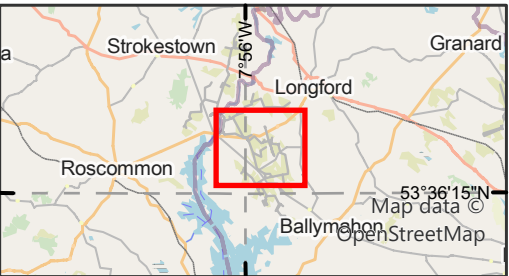


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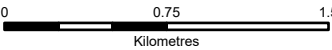
Map Ref:	Draft:
11399-062..ApX-DIS..CA-nBBS-TOB-A	A





### Legend

-  Proposed wind farm site
-  Disturbance/displacement extent



## NOTES

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2. ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE\
3. ENGINEER TO BE INFORMED OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES\
4. ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

A	11/04/2025	First issue	S.P	I.H
Rev	Date	Description	By	Chkd.

Client

# Bord na Móna

Project

## Derryadd Wind Farm

Title

### Disturbance/displacement extent for Curlew during non-Breeding Season

Scale @ A3

1:35,000

Prepared by

Checked by

S. Pezzetta

I.Heanue April 2025

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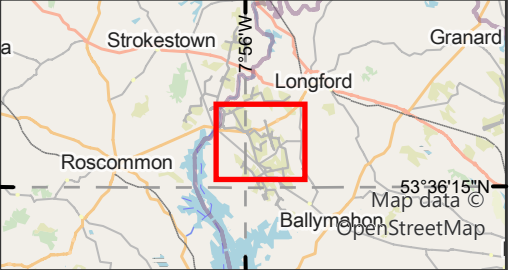
Map Ref.

11399-065..ApX-DIS..CU-nBBS-TOB-A

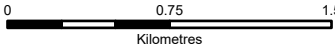
Draft

A





- Legend**
- Proposed wind farm site
  - Disturbance/displacement extent



**NOTES**

- FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING\
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- ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

A	11/04/2025	First issue	S.P	L.H
Rev	Date	Description	By	Chkd.

Client:

**Bord na Móna**

Project:

**Derryadd Wind Farm**

Title:

**Disturbance/displacement extent for Little Egret during non-Breeding Season**

Scale @ A3: 1:35,000

Prepared by: S.Pezzetta  
Checked by: I.Heanue  
Date: April 2025

**TOBIN**



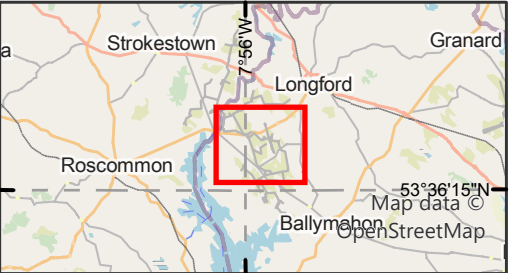
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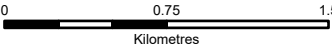
Map Ref: 11399-066..ApX-DIS..ET-nBBS-TOB-A

Draft: A





- Legend**
- Proposed wind farm site
  - Disturbance/displacement extent



**NOTES**

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- ENGINEER TO BE INFORMED OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES\
- ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

A	11/04/2025	First issue	S.P	L.H
Rev	Date	Description	By	Chkd.

Client:

**Bord na Móna**

Project:

**Derryadd Wind Farm**

Title:

**Disturbance/displacement extent for Golden Plover during non-Breeding Season**

Scale @ A3: 1:35,000

Prepared by: S.Pezzetta  
Checked by: I.Heanue  
Date: April 2025

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Map Ref:

**11399-067..ApX-DIS..GP-nBBS-TOB-A**

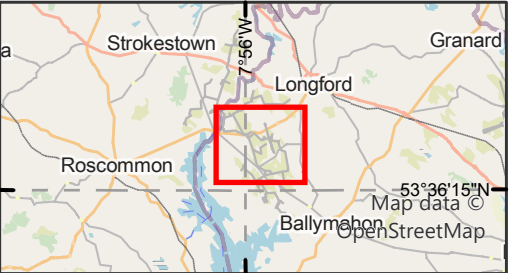
Draft:

**A**

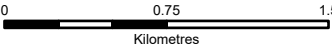








- Legend**
- Proposed wind farm site
  - Disturbance/displacement extent



**NOTES**

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- ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE\
- ENGINEER TO BE INFORMED OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES\
- ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

A	11/04/2025	First issue	S.P	I.H
Rev	Date	Description	By	Chkd.

Client:

**Bord na Móna**

Project:

**Derryadd Wind Farm**

Title:

**Disturbance/displacement  
extent for Kestrel  
during non-Breeding Season**

Scale @ A3: 1:35,000

Prepared by:	Checked by:	Date:
S.Pezzetta	I.Heanue	April 2025

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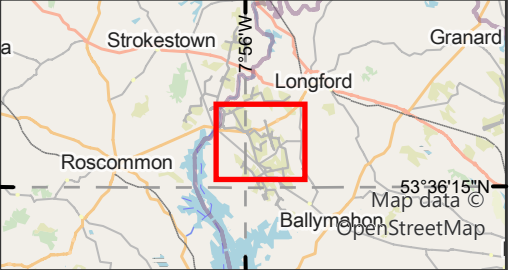
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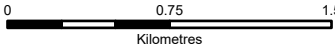
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**A**





- Legend**
- Proposed wind farm site
  - Disturbance/displacement extent



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4. ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD					
A	11/04/2025	First issue	S.P	I.H	
Rev	Date	Description	By	Chkd.	

Client:

**Bord na Móna**

Project:

**Derryadd Wind Farm**

Title:

**Disturbance/displacement  
extent for Lapwing  
during non-Breeding Season**

Scale @ A3: 1:35,000

Prepared by:	Checked by:	Date:
S.Pezzetta	I.Heanue	April 2025

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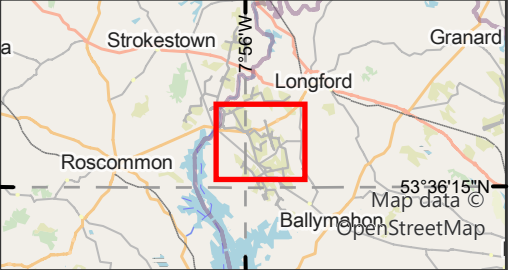
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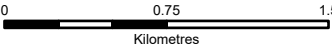
Draft:

**A**





- Legend**
- Proposed wind farm site
  - Disturbance/displacement extent



**NOTES**

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- ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

A	11/04/2025	First issue	S.P	L.H
Rev	Date	Description	By	Chkd.

Client:

**Bord na Móna**

Project:

**Derryadd Wind Farm**

Title:

**Disturbance/displacement extent for Lesser Black-backed Gull during non-Breeding Season**

Scale @ A3: 1:35,000

Prepared by:	Checked by:	Date:
S.Pezzetta	I.Heanue	April 2025



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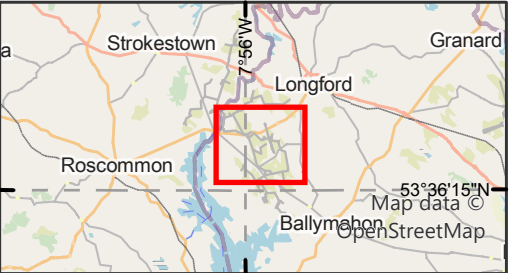
Map Ref:

**11399-074..ApX-DIS..LB-nBBS-TOB-A**

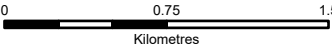
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- Legend**
- Proposed wind farm site
  - Disturbance/displacement extent



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A	11/04/2025	First issue	S.P	L.H
Rev	Date	Description	By	Chkd.

Client:

**Bord na Móna**

Project:

**Derryadd Wind Farm**

Title:

**Disturbance/displacement  
extent for Little Grebe  
during non-Breeding Season**

Scale @ A3: 1:35,000

Prepared by:	Checked by:	Date:
S.Pezzetta	I.Heanue	April 2025

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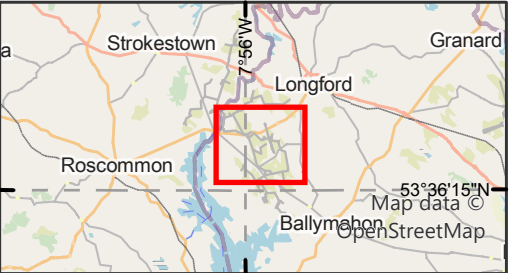
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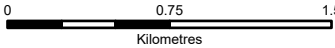
**A**





Legend

- Proposed wind farm site
- Disturbance/displacement extent



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A	11/04/2025	First issue	S.P	I.H
Rev	Date	Description	By	Chkd.

Client:

Bord na Móna

Project:

Derryadd Wind Farm

Title:

Disturbance/displacement  
extent for Mallard  
during non-Breeding Season

Scale @ A3: 1:35,000

Prepared by: S.Pezzetta  
Checked by: I.Heanue  
Date: April 2025

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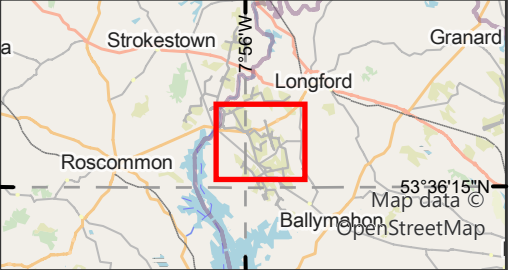
Map Ref:

11399-078..ApX-DIS..MA-nBBS-TOB-A

Draft:

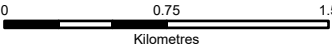
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Legend

- Proposed wind farm site
- Disturbance/displacement extent



NOTES

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A	11/04/2025	First issue	S.P	I.H
Rev	Date	Description	By	Chkd.

Client:

Bord na Móna

Project:

Derryadd Wind Farm

Title:

Disturbance/displacement  
extent for Mute Swan  
during non-Breeding Season

Scale @ A3: 1:35,000

Prepared by: S.Pezzetta  
Checked by: I.Heanue  
Date: April 2025

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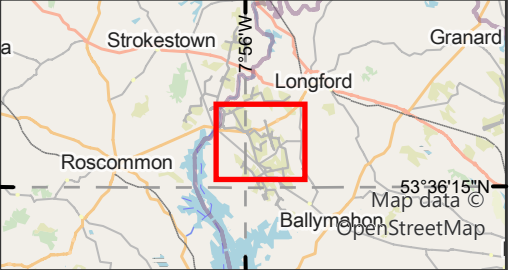
Map Ref: 11399-080..ApX-DIS..MS-nBBS-TOB-A

Draft: A

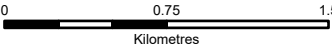








- Legend**
- Proposed wind farm site
  - Disturbance/displacement extent



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4. ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD					
A	11/04/2025	First issue	S.P	I.H	
Rev	Date	Description	By	Chkd.	

Client:

**Bord na Móna**

Project:

**Derryadd Wind Farm**

Title:

**Disturbance/displacement  
extent for Sparrowhawk  
during non-Breeding Season**

Scale @ A3: 1:35,000

Prepared by:	Checked by:	Date:
S.Pezzetta	I.Heanue	April 2025

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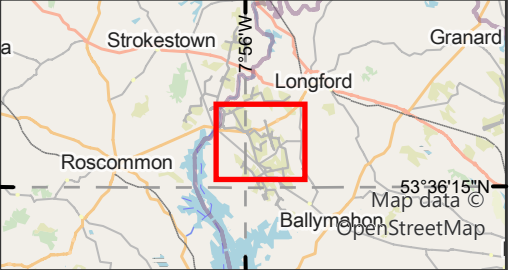


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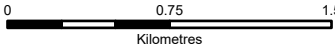
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Map Ref:	Draft:
11399-084..ApX-DIS..SH-nBBS-TOB-A	<b>A</b>





- Legend**
- Proposed wind farm site
  - Disturbance/displacement extent



**NOTES**

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A	11/04/2025	First issue	S.P	L.H
Rev	Date	Description	By	Chkd.

Client:

**Bord na Móna**

Project:

**Derryadd Wind Farm**

Title:

**Disturbance/displacement extent for Shoveler during non-Breeding Season**

Scale @ A3: 1:35,000

Prepared by:	Checked by:	Date:
S.Pezzetta	I.Heanue	April 2025

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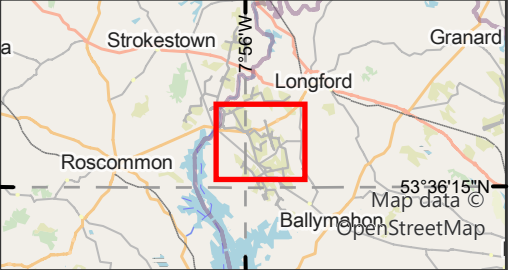
Map Ref:

**11399-086..ApX-DIS..SV-nBBS-TOB-A**

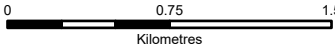
Draft:

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- Legend**
- Proposed wind farm site
  - Disturbance/displacement extent



**NOTES**

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A	11/04/2025	First issue	S.P	I.H
Rev	Date	Description	By	Chkd.

Client:

**Bord na Móna**

Project:

**Derryadd Wind Farm**

Title:

**Disturbance/displacement  
extent for Teal  
during non-Breeding Season**

Scale @ A3: 1:35,000

Prepared by:	Checked by:	Date:
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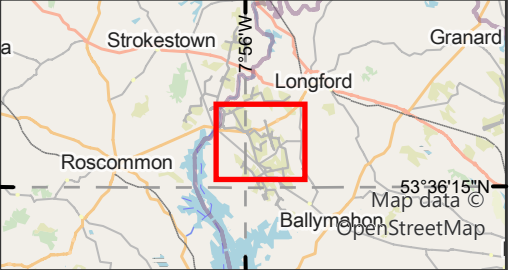
Map Ref:

**11399-088..ApX-DIS..T-nBBS-TOB-A**

Draft:

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- Legend**
- Proposed wind farm site
  - Disturbance/displacement extent

**NOTES**

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A	11/04/2025	First issue	S.P	I.H
Rev	Date	Description	By	Chkd.

Client:

**Bord na Móna**

Project:

**Derryadd Wind Farm**

Title:

**Disturbance/displacement extent for Woodcock during non-Breeding Season**

Scale @ A3:

**1:35,000**

Prepared by:

**S.Pezzetta**

Checked by:

**I.Heanue**

Date:

**April 2025**

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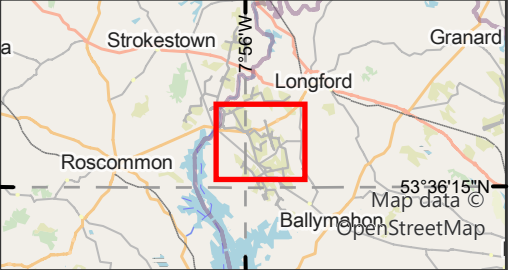
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**11399-090..ApX-DIS..WK-nBBS-TOB-A**

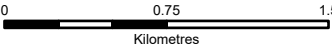
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**A**





- Legend**
- Proposed wind farm site
  - Disturbance/displacement extent



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A	11/04/2025	First issue	S.P	I.H
Rev	Date	Description	By	Chkd.

Client:

**Bord na Móna**

Project:

**Derryadd Wind Farm**

Title:

**Disturbance/displacement  
extent for Wigeon  
during non-Breeding Season**

Scale @ A3:

**1:35,000**

Prepared by:	Checked by:	Date:
S.Pezzetta	I.Heanue	April 2025

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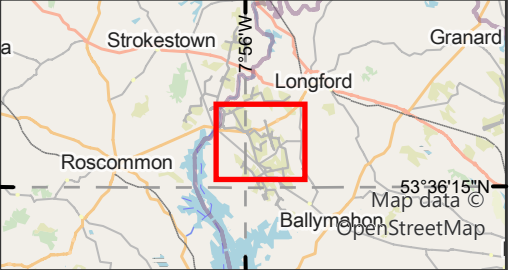
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**11399-091..ApX-DIS..WN-nBBS-TOB-A**

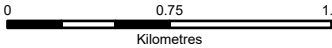
Draft:

**A**





- Legend**
- Proposed wind farm site
  - Disturbance/displacement extent



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A	11/04/2025	First issue	S.P	I.H	
Rev	Date	Description	By	Chkd.	

Client:

**Bord na Móna**

Project:

**Derryadd Wind Farm**

Title:

**Disturbance/displacement extent for Whooper Swan during non-Breeding Season**

Scale @ A3: 1:35,000

Prepared by:	Checked by:	Date:
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Map Ref:

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