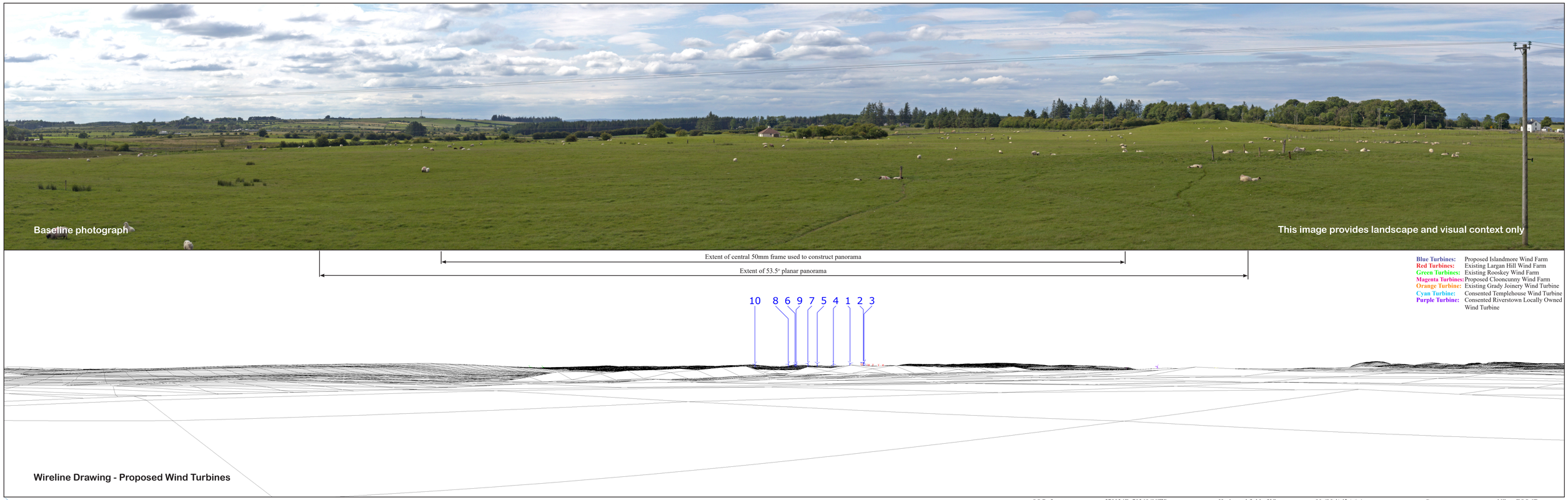


Figure 154:
Viewpoint 29 - Baseline Photograph & Wireline

OS Reference:	579934E, 783694N(ITM)	Horizontal field of View:	90° (Cylindrical Projection)	Camera:	Nikon EOS 6D
Eye Level:	149m AOD	Principal distance:	522mm	Lens:	50mm (Nikon f/1.8)
Direction of View:	310 degrees	Correct Printed Image Size:	820 x 260mm	Camera height:	1.5m AGL
Nearest Turbine:	22,710m to T10			Date & Time:	18/06/2025 16:10

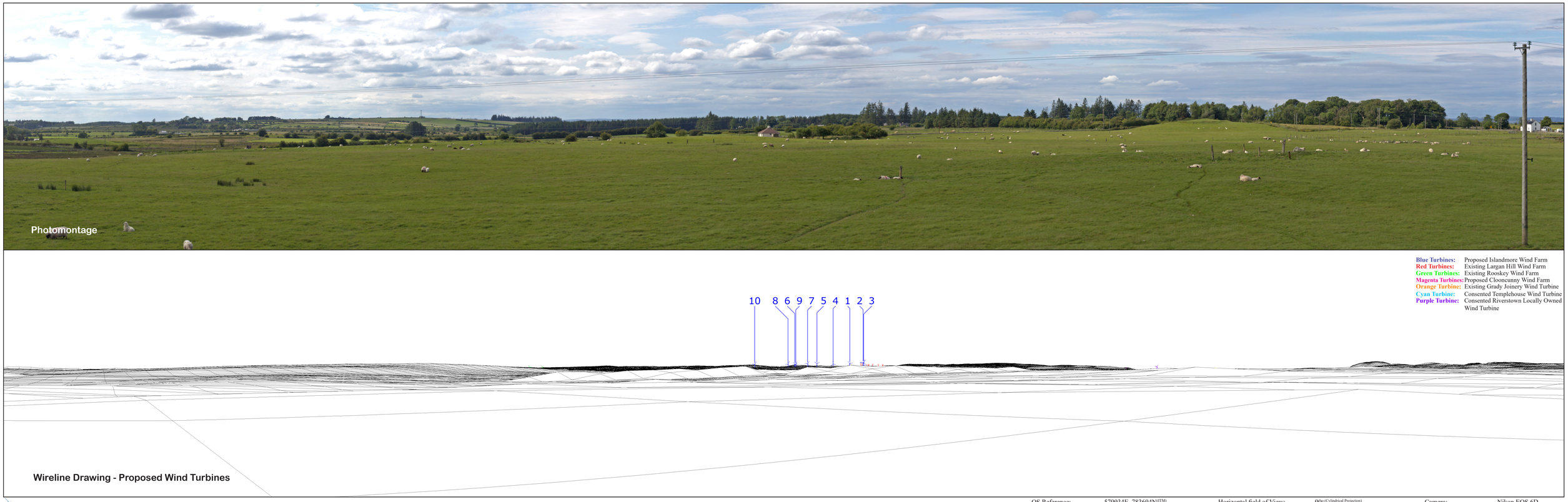
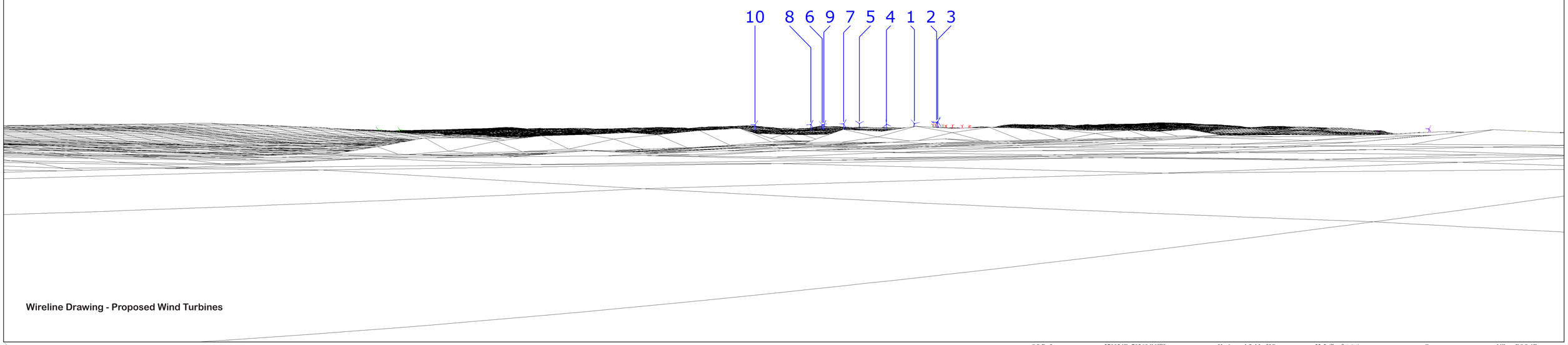


Figure 155:
Viewpoint 29 - Photomontage & Wireline

OS Reference:	579934E, 783694N(ITM)	Horizontal field of View:	90° (Cylindrical Projection)	Camera:	Nikon EOS 6D
Eye Level:	149m AOD	Principal distance:	522mm	Lens:	50mm (Nikon f/1.8)
Direction of View:	310 degrees	Correct Printed Image Size:	820 x 260mm	Camera height:	1.5m AGL
Nearest Turbine:	22,710m to T10			Date & Time:	18/06/2025 16:10

Blue Turbines: Proposed Islandmore Wind Farm
Red Turbines: Existing Largan Hill Wind Farm
Green Turbines: Existing Rooskey Wind Farm
Magenta Turbines: Proposed Clooncunny Wind Farm
Orange Turbine: Existing Grady Joinery Wind Turbine
Cyan Turbine: Consented Templehouse Wind Turbine
Purple Turbine: Consented Riverstown Locally Owned Wind Turbine



Wireline Drawing - Proposed Wind Turbines

Figure 156:
Viewpoint 29 - Wireline

OS Reference:	579934E, 783694N(ITM)	Horizontal field of View:	53.5° (Planar Projection)	Camera:	Nikon EOS 6D
Eye Level:	149m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon f/1.8)
Direction of View:	310 degrees	Correct Printed Image Size:	820 x 260mm	Camera height:	1.5m AGL
Nearest Turbine:	22,710m to T10			Date & Time:	18/06/2025 16:10



Photomontage

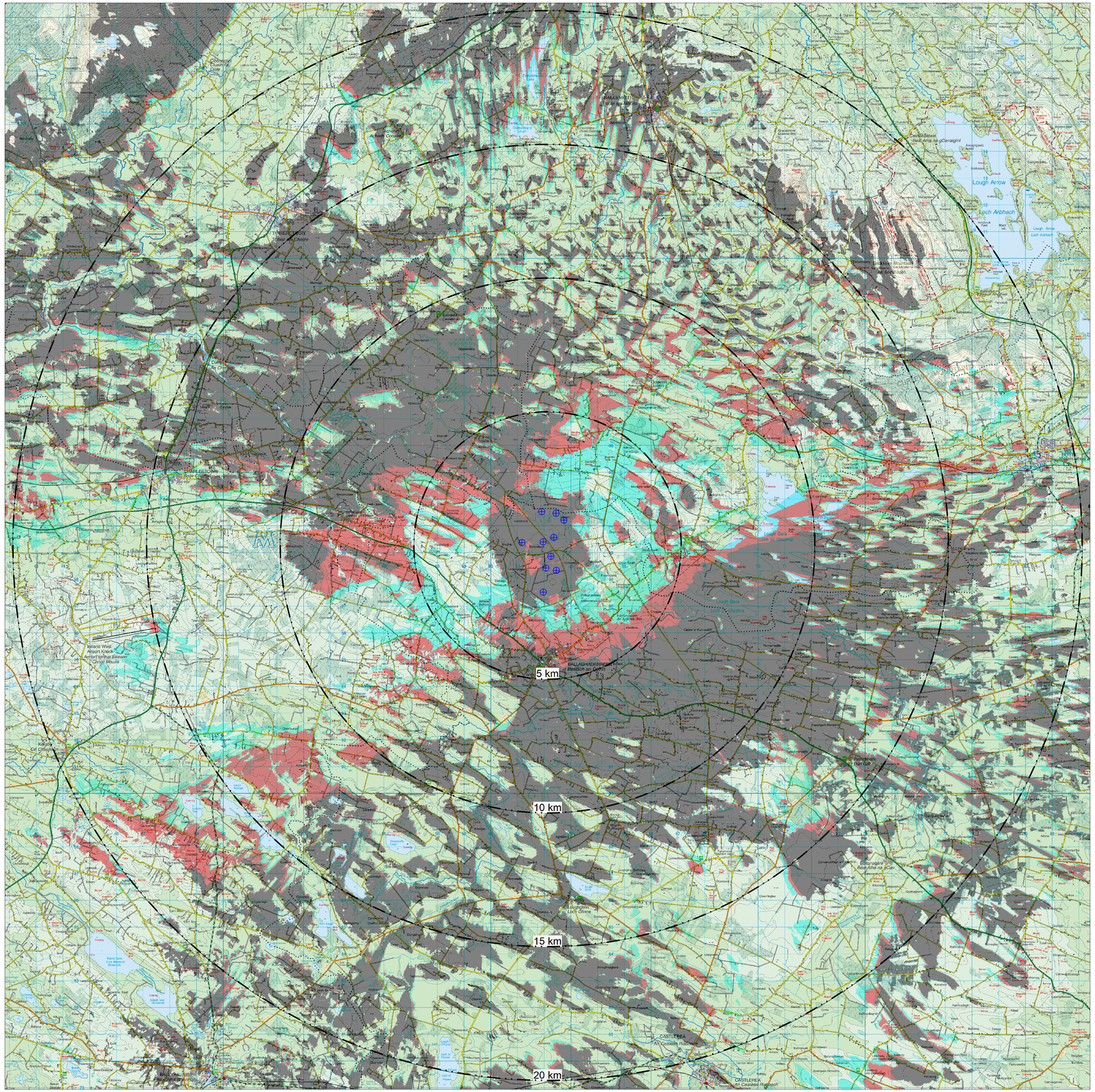
View Flat at a comfortable arm's length

Figure 157:
Viewpoint 29 - Photomontage

OS Reference:	579934E, 783694N(ITM)	Horizontal field of View:	53.5° (Planar Projection)	Camera:	Nikon EOS 6D
Eye Level:	149m AOD	Principal distance:	812.5mm	Lens:	50mm (Nikon f/1.8)
Direction of View:	310 degrees	Correct Printed Image Size:	820 x 260mm	Camera height:	1.5m AGL
Nearest Turbine:	22,710m to T10			Date & Time:	18/06/2025 16:10

ZTV Base:
This ZTV map is based on turbine visibility at half hub height.





Description:
A 20km Radius Zone of Theoretical Visibility map for the proposed wind farm at half hub height.

The ZTV represents a 'worst case scenario' as it does not take into account the potential screening of views by buildings or vegetation.

Legend:

Proposed Wind Turbine Locations

Number of turbines theoretically visible

1 to 3	
4 to 6	
7 to 10	

Date:	Rev:	Description:	Drawn By:

Prepared by:

GALETECH ENERGY SERVICES

Galetech Energy Services,
Clondargan,
Stradone,
Co. Cavan

Client:

Islandmore Wind Farm Limited

Job Title:

Islandmore Wind Farm

Drawing Title:

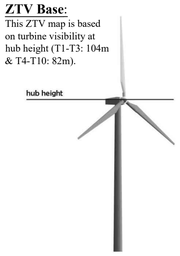
Figure 158: ZTV map at half hub height

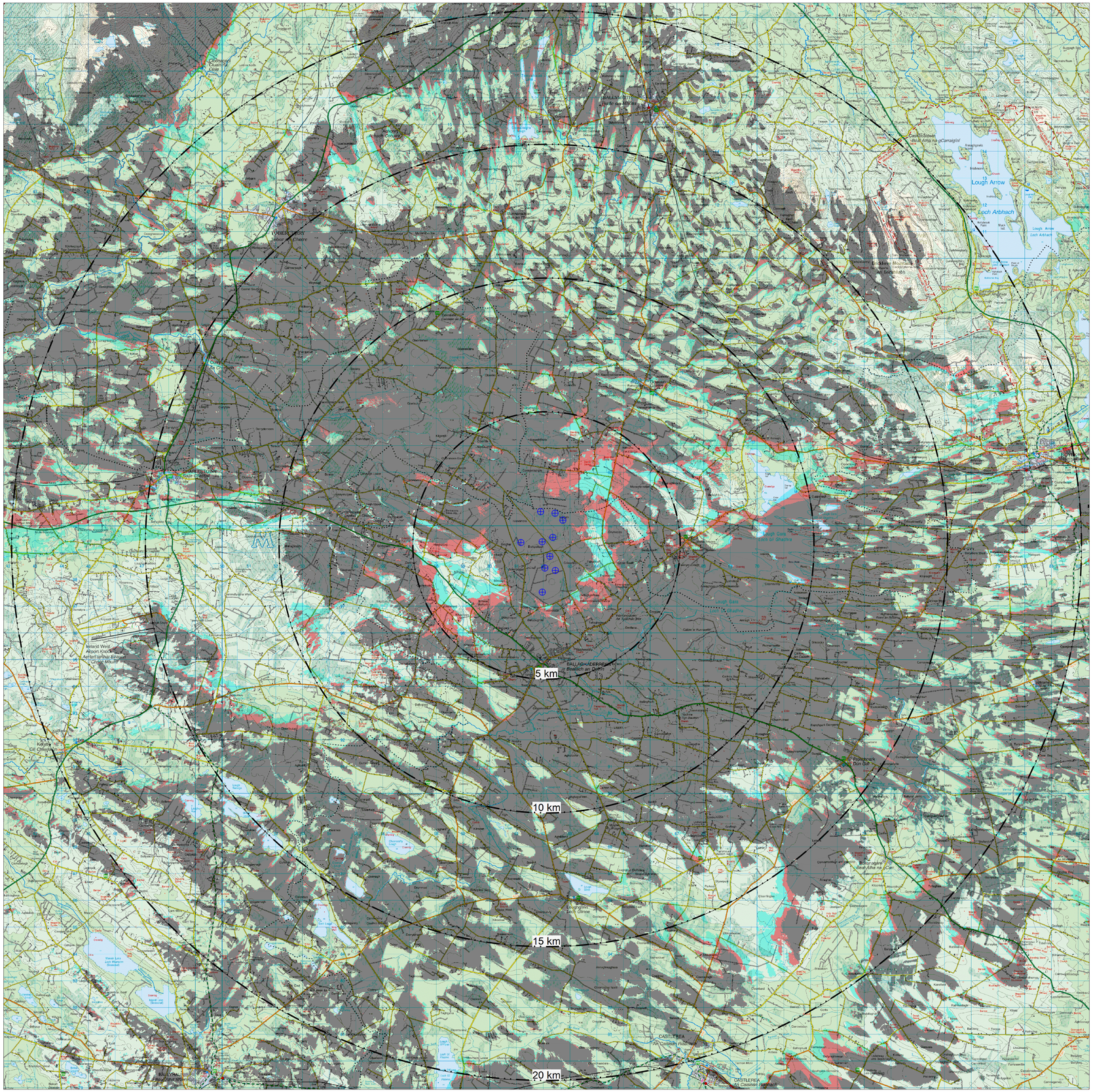
Drawing No.:	Revision No.:
STK001_PAS_PHO_02	0
Scale:	**Date:**
(A1) 1:75,000	20/01/2026

Drawn By:	Checked By:	Confirmed By:
J.B.	C.M.P.	D.O.

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ZTV Base:
This ZTV map is based on turbine visibility at hub height (T1-T3: 104m & T4-T10: 82m).





Description:
A 20km Radius Zone of Theoretical Visibility map for the proposed wind farm at hub height.

The ZTV represents a 'worst case scenario' as it does not take into account the potential screening of views by buildings or vegetation.

Legend:

Proposed Wind Turbine Locations

Number of turbines theoretically visible

1 to 3	
4 to 6	
7 to 10	

Date:	Rev:	Description:	Drawn By:

Prepared by:

Galetech Energy Services,
Clondargan,
Stradone,
Co. Cavan

Client:

Islandmore Wind Farm Limited

Job Title:

Islandmore Wind Farm

Drawing Title:

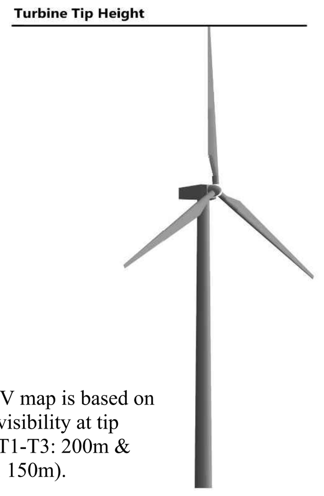
Figure 159: ZTV map at hub height

Drawing No.:	Revision No.:
STK001_PAS_PHO_03	0
Scale:	**Date:**
(A1) 1:75,000	20/01/2026

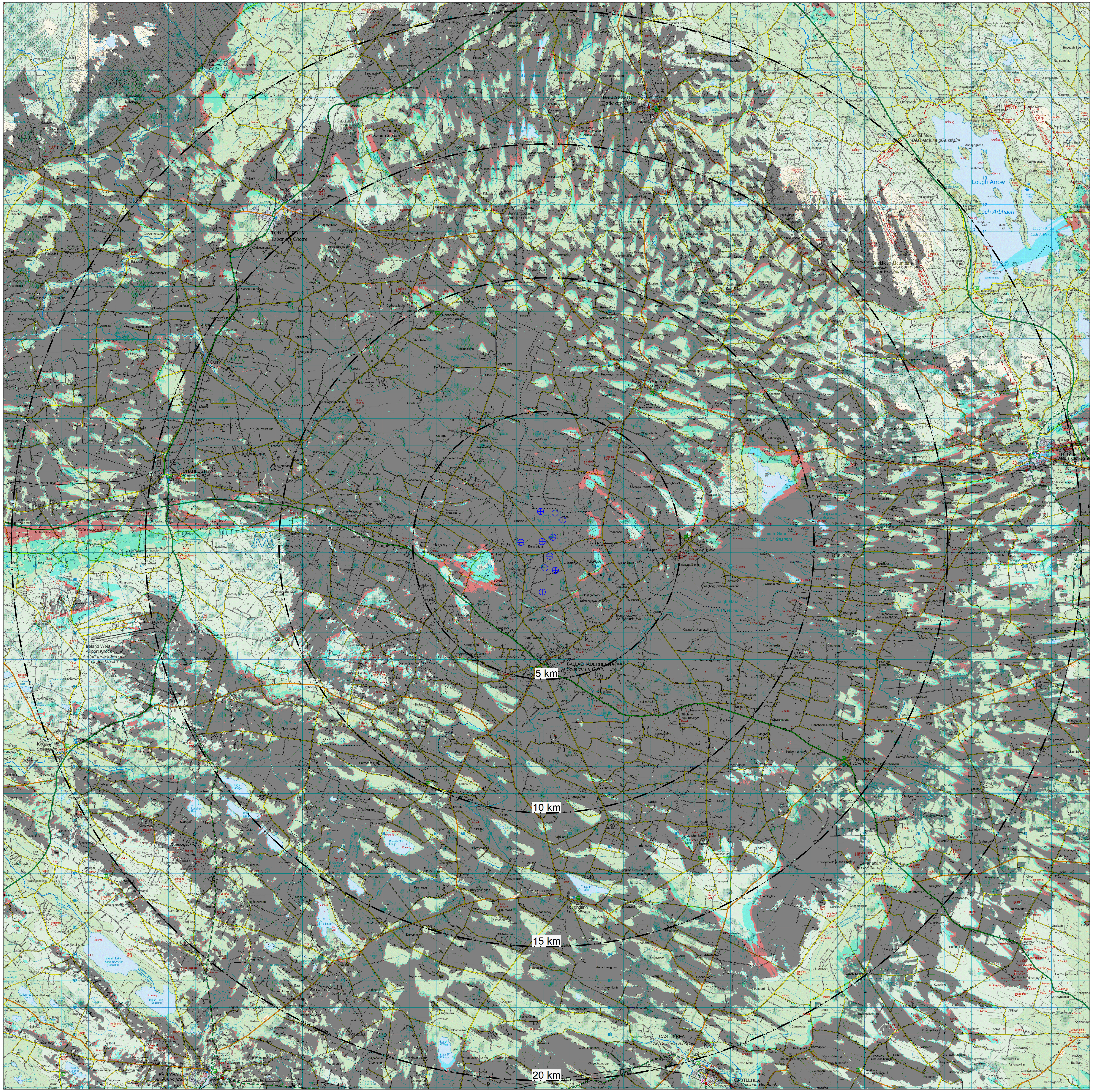
Drawn By:	Checked By:	Confirmed By:
J.B.	C.M.P.	D.O.

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ZTV Base:



This ZTV map is based on turbine visibility at tip height (T1-T3: 200m & T4-T10: 150m).



Description:
A 20km Radius Zone of Theoretical Visibility map for the proposed wind farm at tip height.

The ZTV represents a 'worst case scenario' as it does not take into account the potential screening of views by buildings or vegetation.

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Legend:

Proposed Wind Turbine Locations ⨁

Number of turbines theoretically visible

1 to 3	(cyan)
4 to 6	(red)
7 to 10	(grey)

Date:	Rev:	Description:	Drawn By:

Prepared by:

GALETECH ENERGY SERVICES

Galetech Energy Services,
Clondargan,
Stradone,
Co. Cavan

Client:

Islandmore Wind Farm Limited

Job Title:

Islandmore Wind Farm

Drawing Title:

Figure 160: ZTV map at tip height

Drawing No.:	Revision No.:
STK001_PAS_PHO_04	0
Scale: (A1) 1:75,000	Date: 20/01/2026

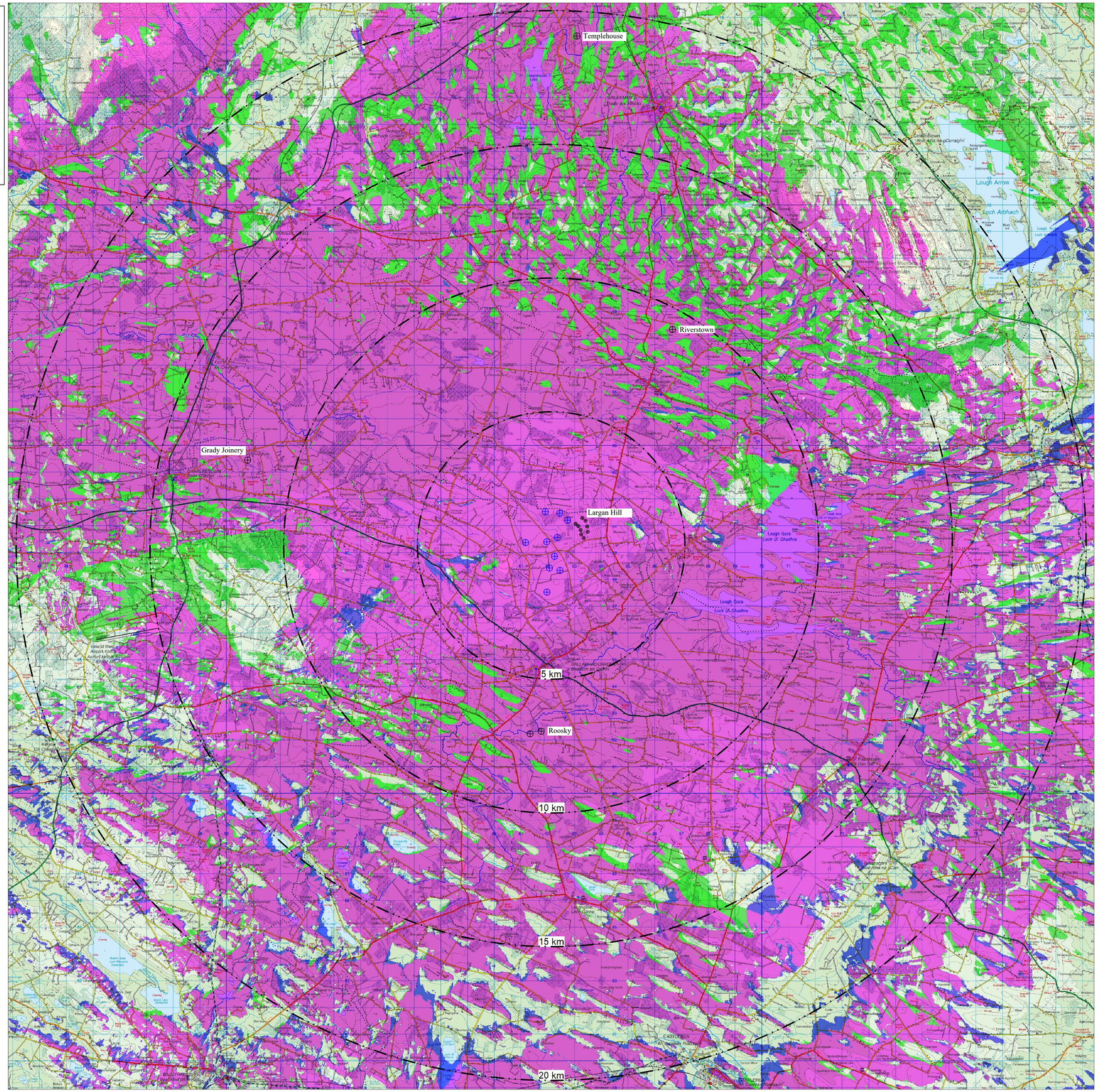
Drawn By:	Checked By:	Confirmed By:
J.B.	C.M.P.	D.O.

ZTV Base:

Turbine Tip Height



This ZTV map is based on cumulative turbine visibility at tip height.



Description:
A 20km Radius Cumulative Zone of Theoretical Visibility map for all wind farms within 20km of the proposed wind farm at tip height.

The ZTV represents a 'worst case scenario' as it does not take into account the potential screening of views by buildings or vegetation

Legend:

Proposed Islandmore Wind Farm

Existing and Consented Turbines

3.24% — Visibility of the following only:
- Proposed Islandmore Wind Farm

68.81% — Visibility of one or more of the following:
- Proposed Islandmore Wind Farm
- Existing Largan Hill Wind Farm
- Existing Roosky Wind Farm
- Existing Grady Joinery Wind Turbine
- Consented Templehouse Wind Turbine
- Consented Riverstown Locally Owned Wind Turbine

11.2% — Visibility of one or more of the following:
- Existing Largan Hill Wind Farm
- Existing Roosky Wind Farm
- Existing Grady Joinery Wind Turbine
- Consented Templehouse Wind Turbine
- Consented Riverstown Locally Owned Wind Turbine

16.75% — No Turbine Visibility within 20km radius

Date:	Rev:	Description:	Drawn By:

Prepared by:

Galetech Energy Services,
Clondargan,
Stradone,
Co. Cavan

Client:

Islandmore Wind Farm Limited

Job Title:

Islandmore Wind Farm

Drawing Title:

Figure 161: Cumulative ZTV Map

Drawing No.:	Revision No.:
STK001_PAS_PHO_05	0
Scale:	**Date:**
(A1) 1:75,000	20/01/2026

Drawn By:	Checked By:	Confirmed By:
J.B.	C.M.P.	D.O.

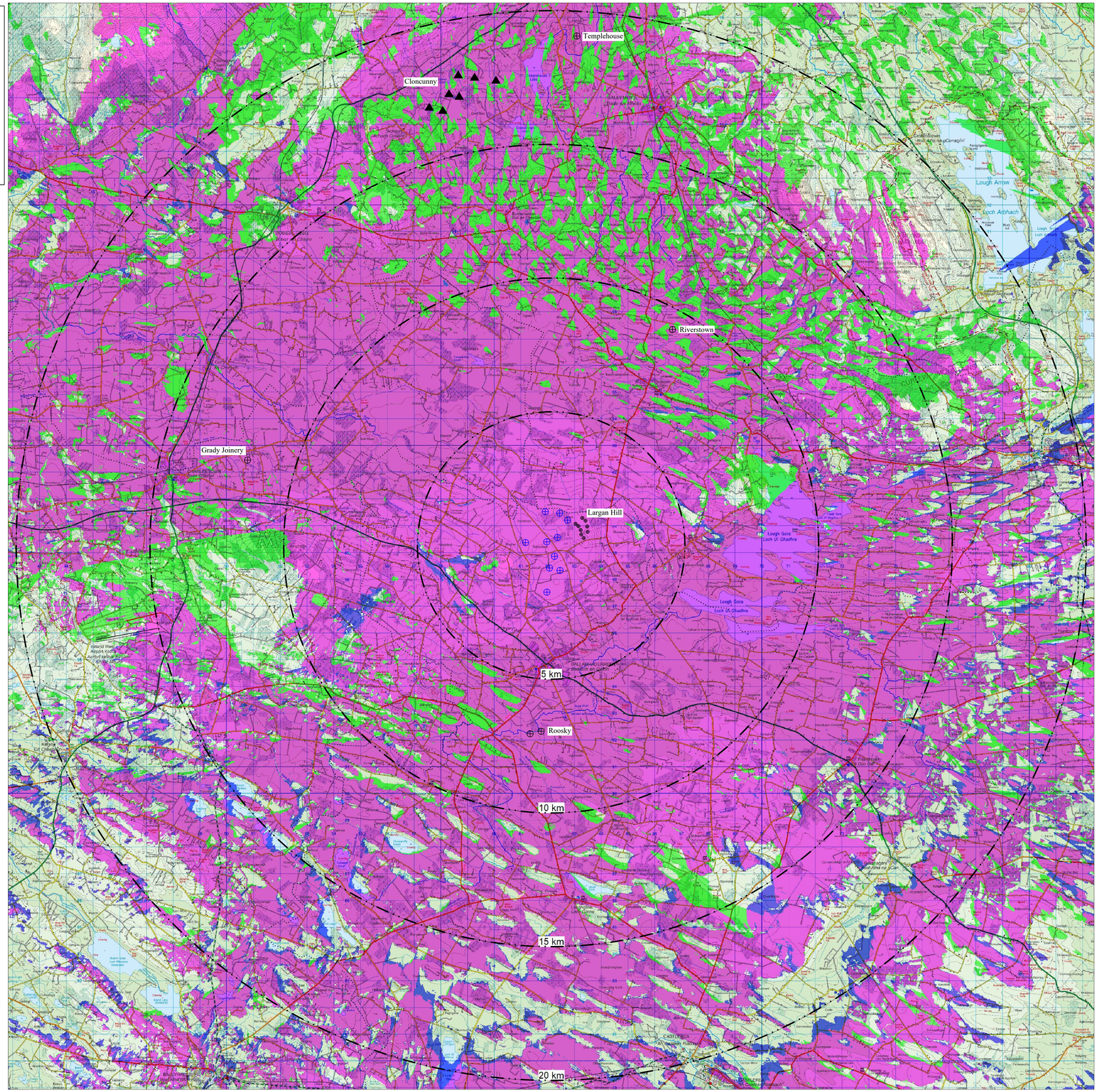
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ZTV Base:

Turbine Tip Height



This ZTV map is based on cumulative turbine visibility at tip height.



Description:
A 20km Radius Cumulative Zone of Theoretical Visibility map for all wind farms within 20km of the proposed wind farm at tip height.

The ZTV represents a 'worst case scenario' as it does not take into account the potential screening of views by buildings or vegetation

Legend:

- Proposed Islandmore Wind Farm
- Existing and Consented Turbines
- Other Proposed Turbines

3.07% — Visibility of the following only:
- Proposed Islandmore Wind Farm

69.58% — Visibility of one or more of the following:
- Proposed Islandmore Wind Farm
- Existing Largan Hill Wind Farm
- Existing Roosky Wind Farm
- Existing Grady Joinery Wind Turbine
- Consented Templehouse Wind Turbine
- Consented Riverstown Locally Owned Wind Turbine
- Proposed Cloncunny Wind Farm

11.39% — Visibility of one or more of the following:
- Existing Largan Hill Wind Farm
- Existing Roosky Wind Farm
- Existing Grady Joinery Wind Turbine
- Consented Templehouse Wind Turbine
- Consented Riverstown Locally Owned Wind Turbine
- Proposed Cloncunny Wind Farm

15.96% — No Turbine Visibility within 20km radius

Date:	Rev:	Description:	Drawn By:

Prepared by:

Galetech Energy Services,
Clondargan,
Stradone,
Co. Cavan

Client:

Islandmore Wind Farm Limited

Job Title:

Islandmore Wind Farm

Drawing Title:

Figure 162: Cumulative ZTV Map

Drawing No.:	Revision No.:
STK001_PAS_PHO_06	0
Scale:	**Date:**
(A1) 1:75,000	20/01/2026

Drawn By:	Checked By:	Confirmed By:
J.B.	C.M.P.	D.O.

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