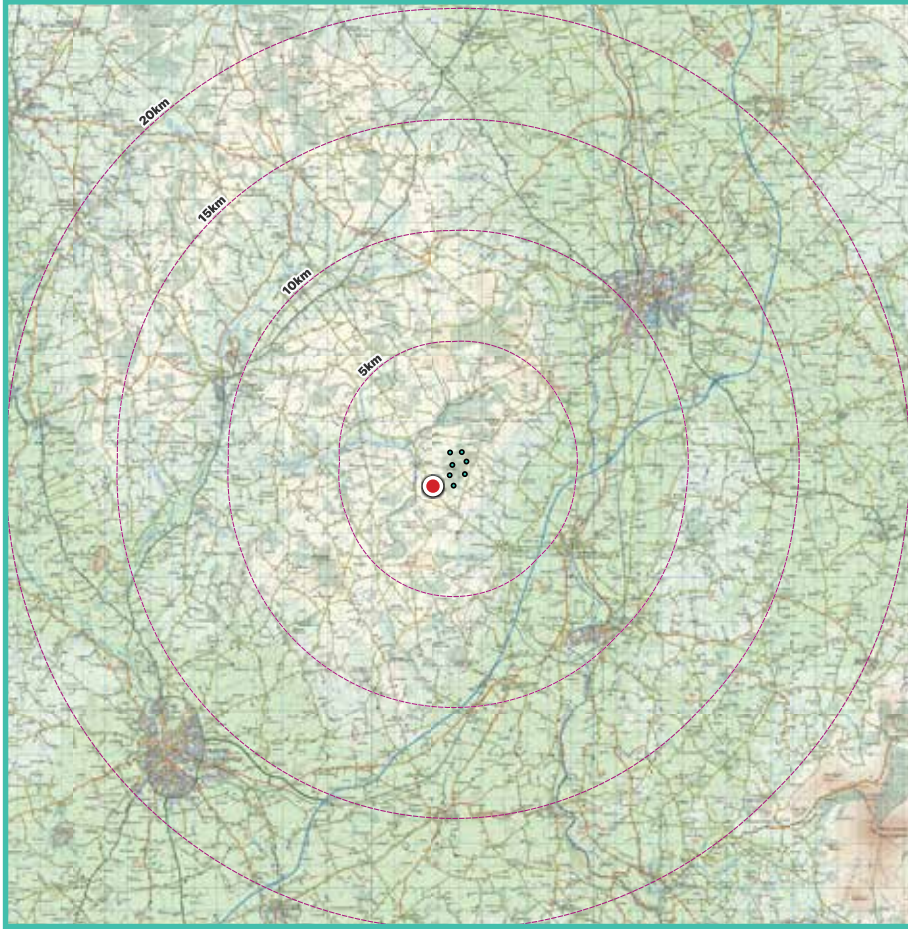


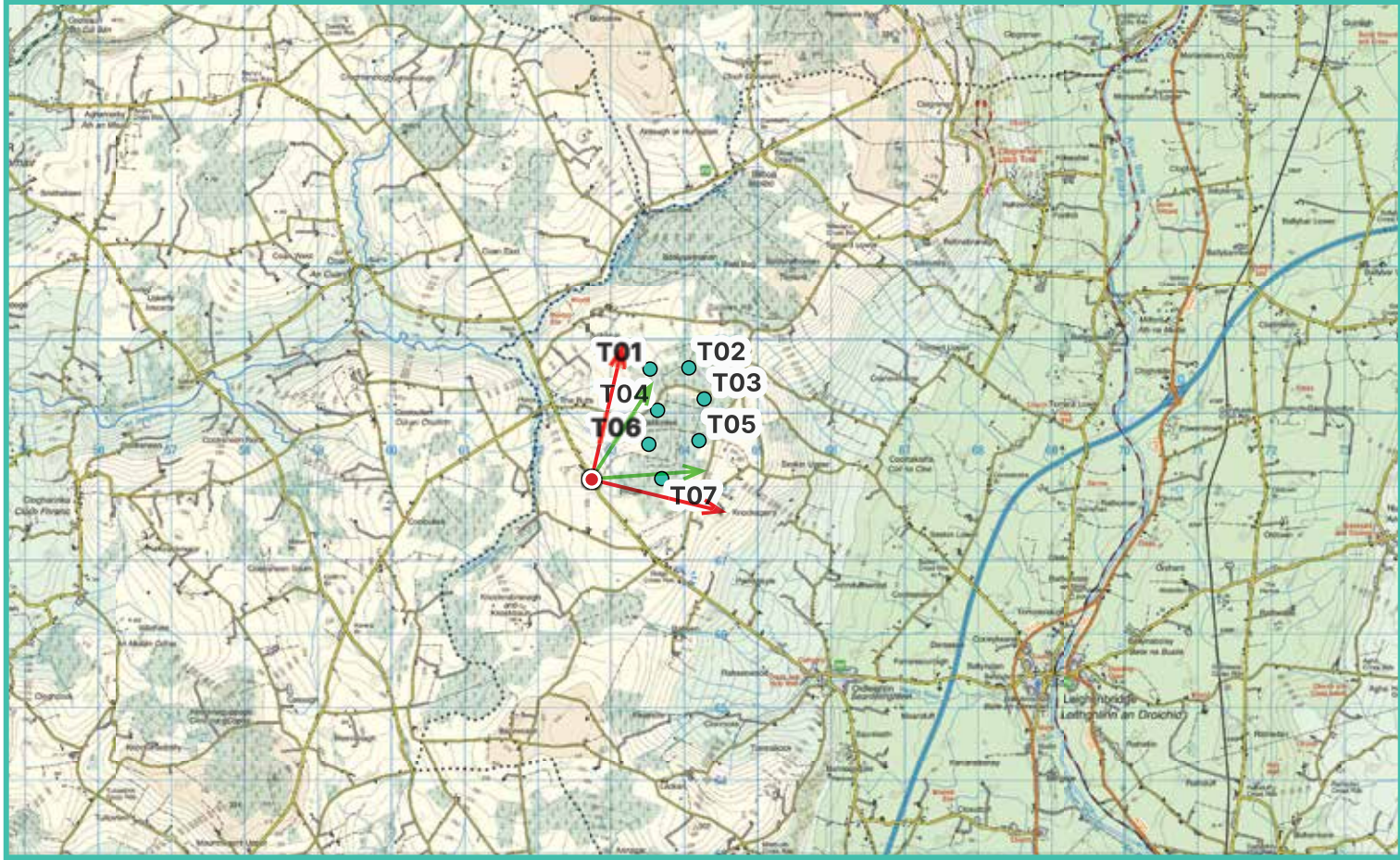
Photomontage 14

Receptor along scenic route 7 approximately 900m from the nearest Proposed turbine (T06), west of the Proposed Project in the townland of Ridge.

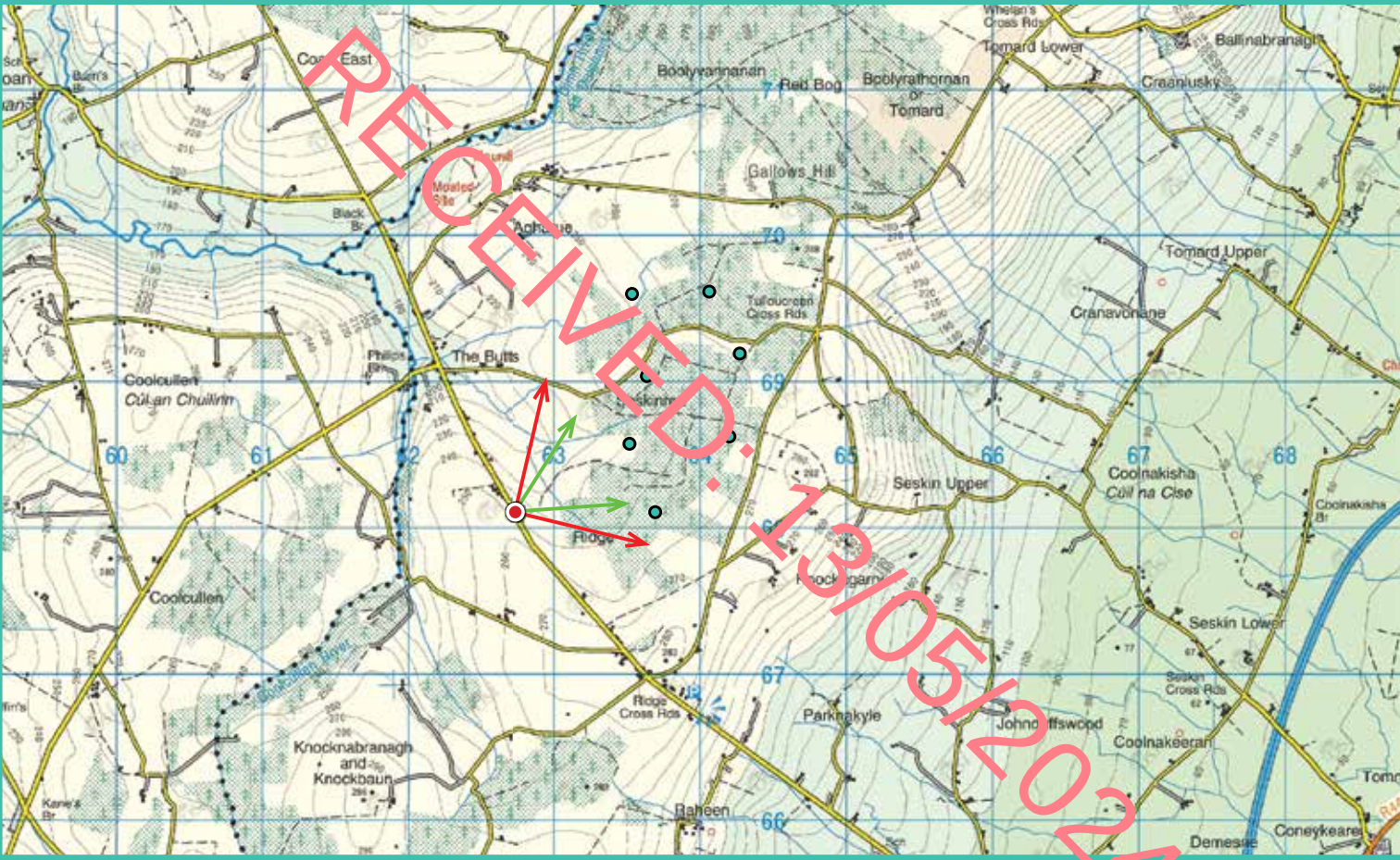
View point grid reference	E 662670 N 668141
Date of image taken	20.06.2023
Time of image taken	12:42
View point elevation	249.3m
Angle of Views	90° / 53.5°
View Direction (Image Centre)	58°
Horizontal extent of proposed turbines	62°
Distance to nearest proposed turbine	900m (T6)
Number of proposed turbines visible	7/7
Turbine Hub Height	105m
Turbine Tip Height	180m
Turbine Rotor Diameter	150m
Montage Type	Type 4* Photomontage / Photowire / Survey / Scale Verifiable
Camera & Lens	Canon 5D Mark III / Full Frame Sensor with a 50mm Lens
Tripod	Manfrotto 190X extended to approx 1.5m.
Guidance	* Visual Representation of Development Proposals, Landscape Institute Technical Guidance Note 06/19, 2019
Map Licence	© Ordnance Survey Ireland. All rights reserved. Licence number CYAL50267517



View point relative to 20km radius.



View point relative to wind farm site.



Detail of view point location.

Map Legend

- Area shown in 90° view
- Area shown in 53.5° view
- View Point

Wireline Legend

- Proposed Seskin Wind Farm, Co. Carlow
- Proposed Met Mast (35m)
- Existing Wind Farms
- Permitted Wind Farms
- Other Proposed Wind Farms

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Website: www.mkoireland.ie

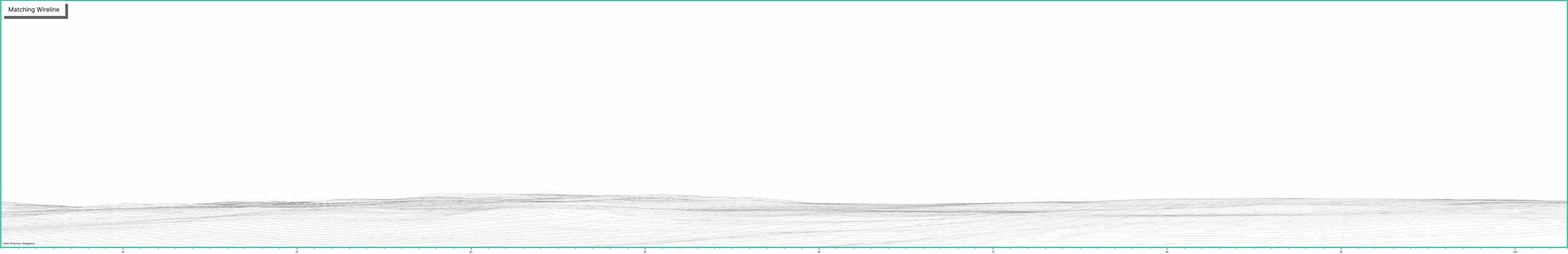


53.5° View Extent

Existing View at 90°



Matching Wireline

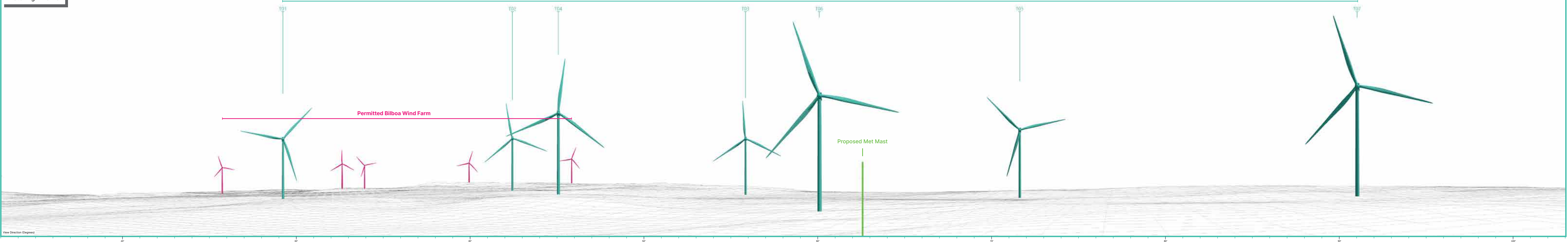


Proposed Photomontage with Cumulative at 90°



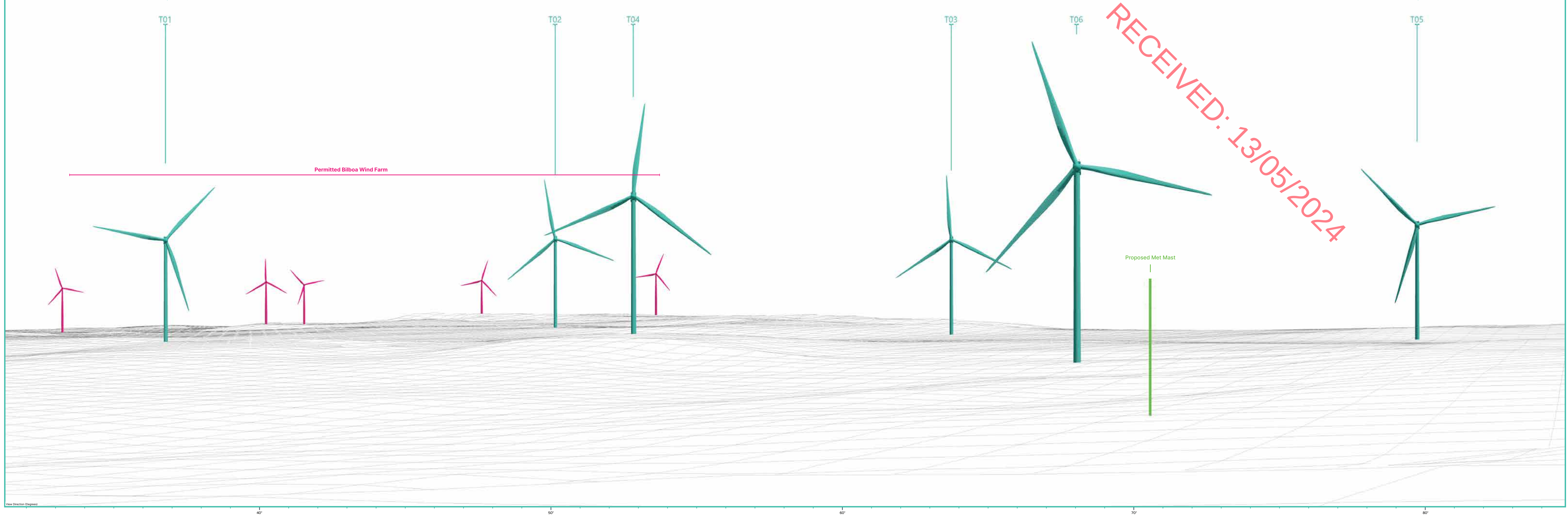
Matching Wireline

Proposed Seskin Wind Farm, Co. Carlow



Proposed Photomontage with Cumulative at 53.5°



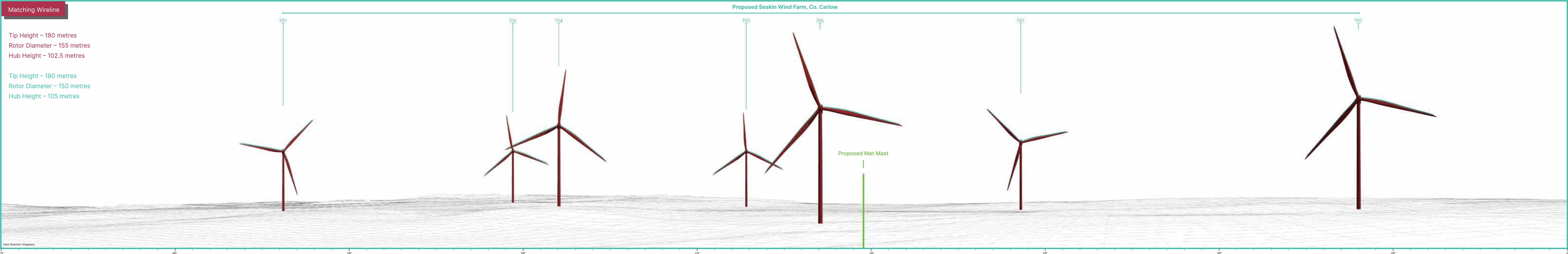


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VP14 TURBINE ENVELOPE RANGE

Scenario 1 - Maximum

Tip Height 180m, Rotor Diameter 155m, Hub Height 102.5m



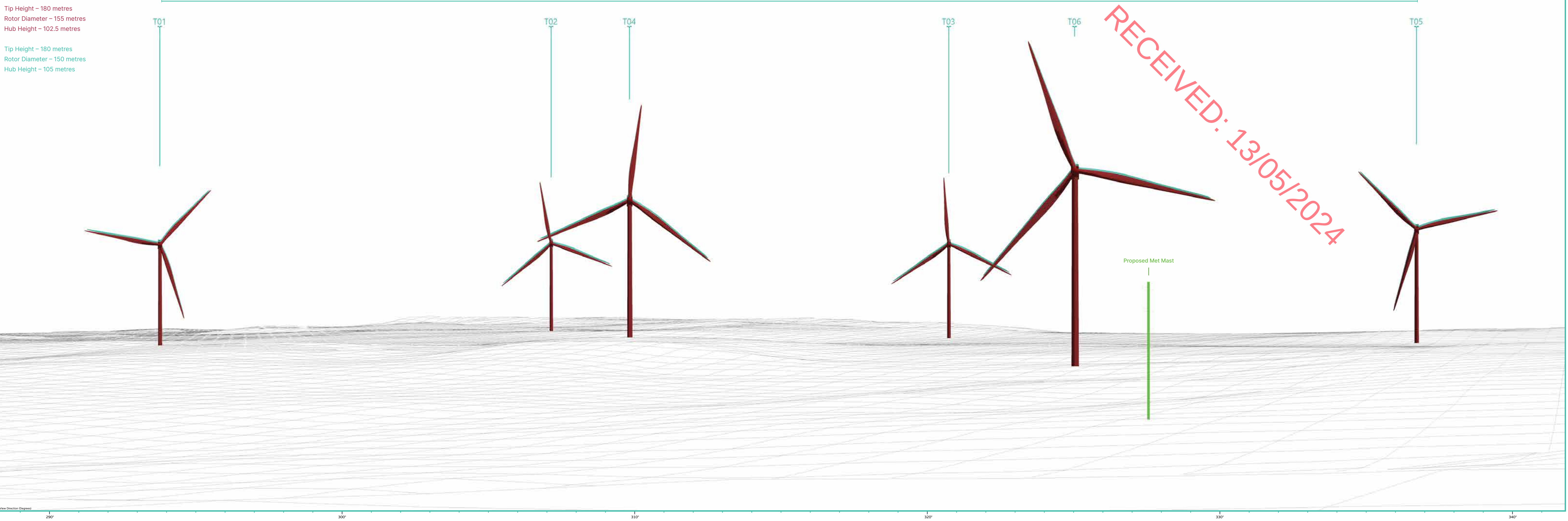


Matching Wireline

Tip Height – 180 metres
Rotor Diameter – 155 metres
Hub Height – 102.5 metres

Tip Height – 180 metres
Rotor Diameter – 150 metres
Hub Height – 105 metres

Proposed Seskin Wind Farm, Co. Carlow

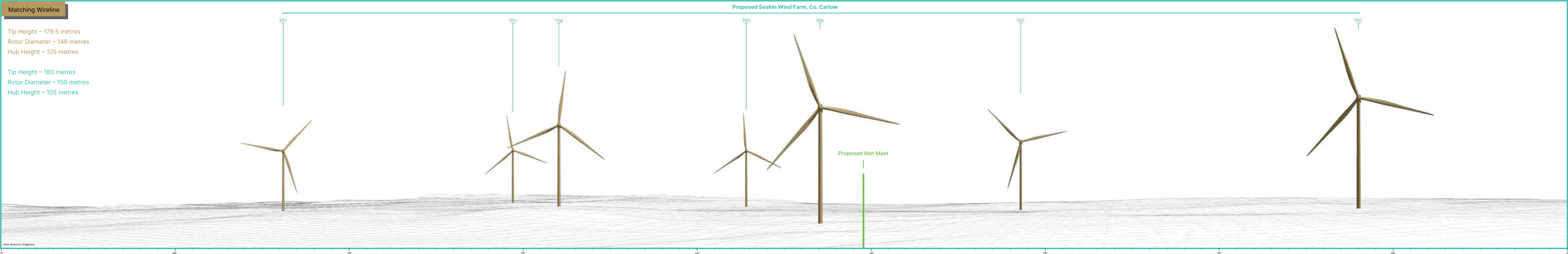


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VP14 TURBINE ENVELOPE RANGE

Scenario 2 - Minimum

Tip Height 179.5m, Rotor Diameter 149m, Hub Height 105m



Proposed Seskin at 90° - Scenario 2 - Minimum



Matching Wireline

Tip Height – 179.5 metres
Rotor Diameter – 149 metres
Hub Height – 105 metres

Tip Height – 180 metres
Rotor Diameter – 150 metres
Hub Height – 105 metres

Proposed Seskin Wind Farm, Co. Carlow

