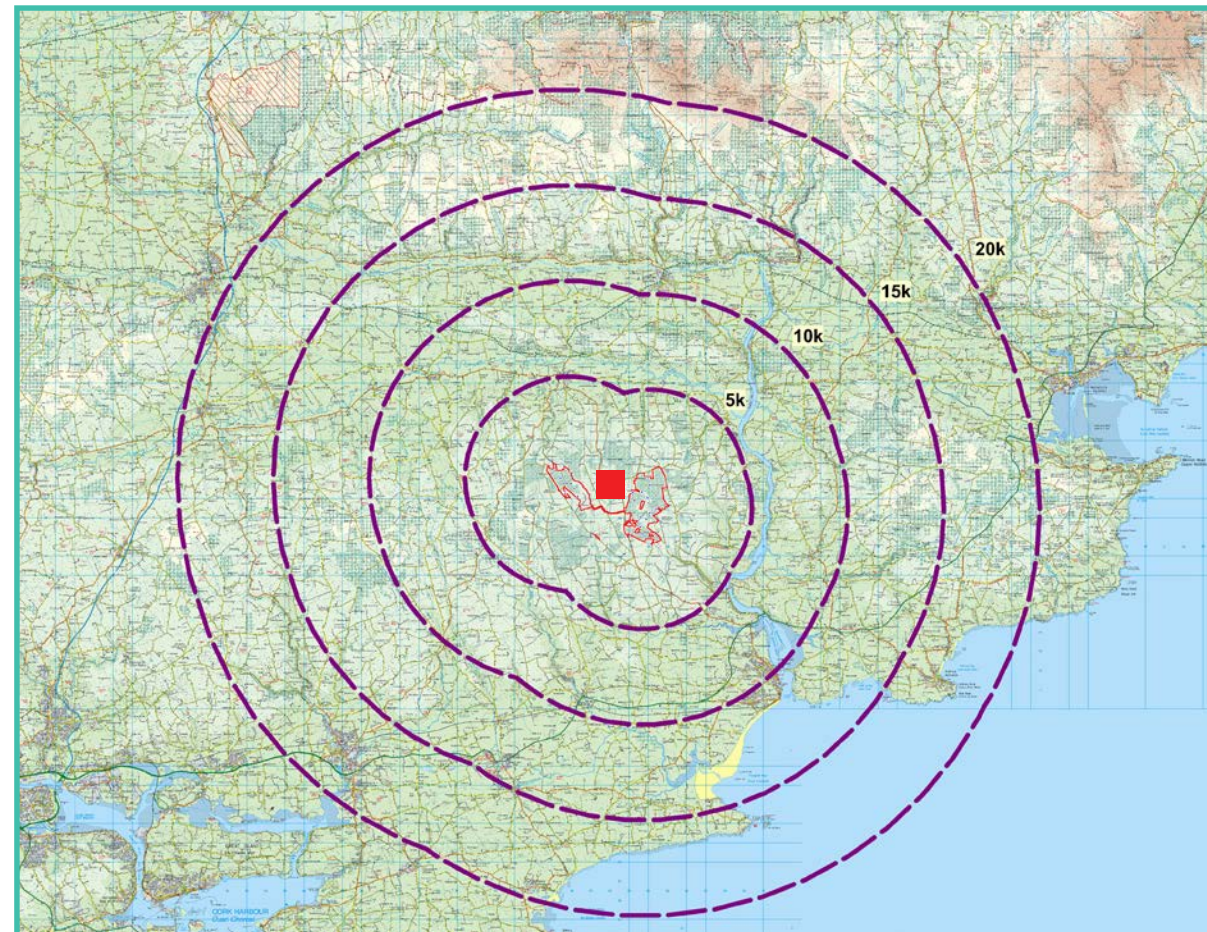


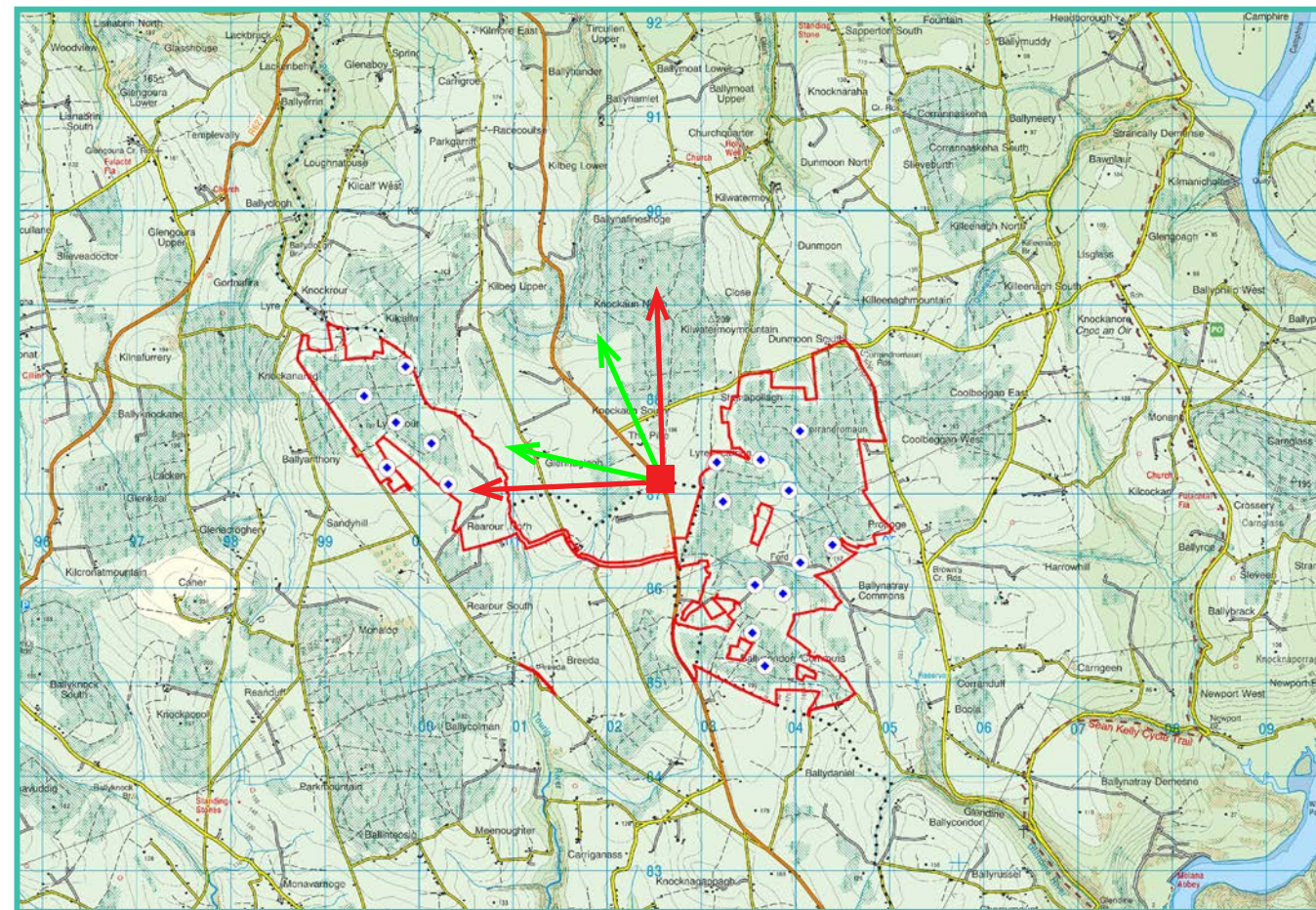
Photomontage 7A

View Point: View from the R634 regional road in the townland of Knockaun South, approximately 0.66 km west of the of the nearest turbine.

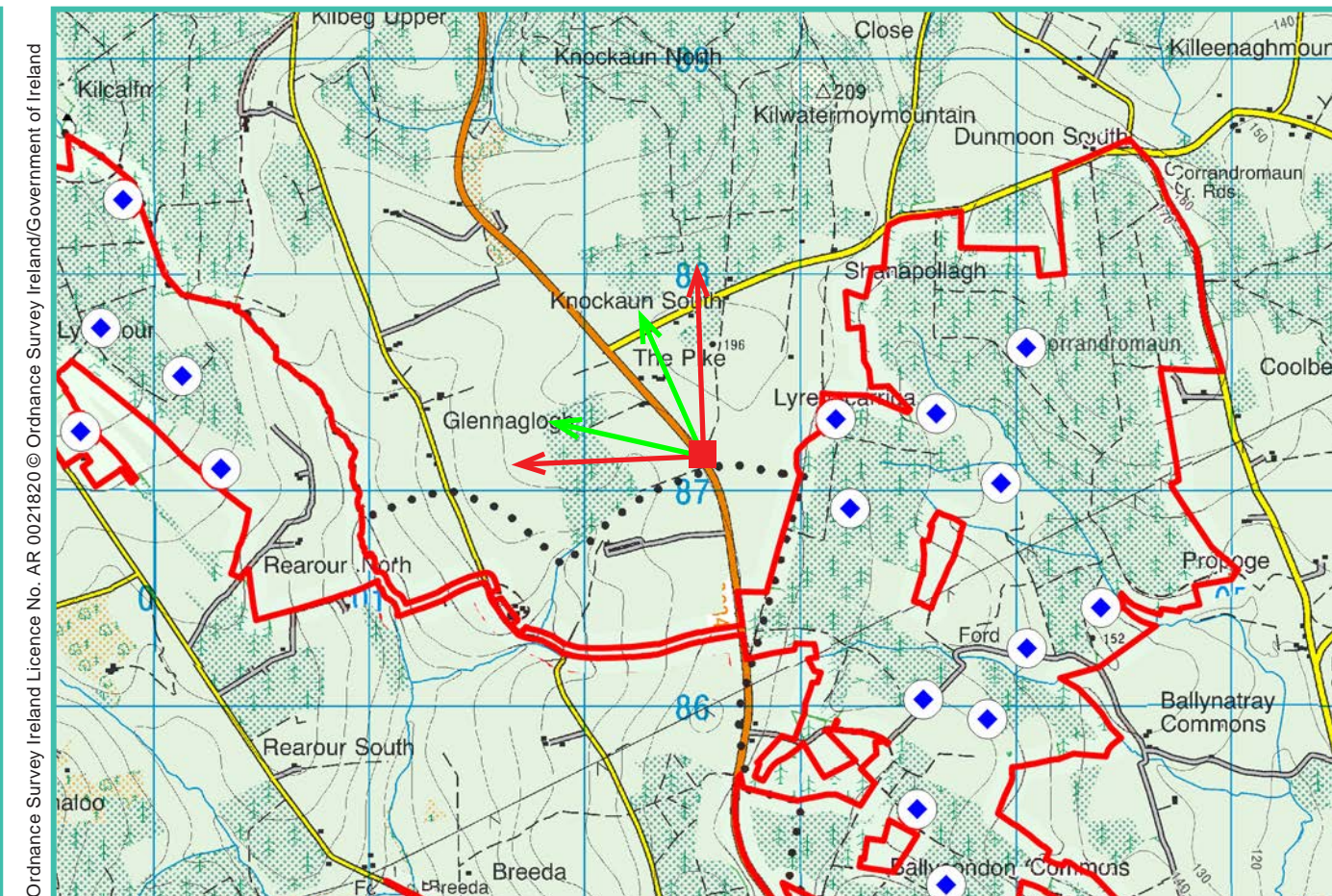
View point grid reference	202,510(E); 87,199(N)
Date of image taken	12.09.2018
Time of image taken	10:06am
View point elevation	178m
Angle of Views	90° / 53.4°
View Direction (Image Centre)	314°
Horizontal extent of proposed turbines	27°
Distance to nearest proposed turbine	0.66km (T17)
Number of proposed turbines visible	7/17
Turbine Hub Height	93.5m
Turbine Tip Height	150m
Turbine Rotor Diameter	113m
Camera	Canon EOS 600D with 1.5x sensor
Lens	35mm prime. Equivalent zoom range 52.5mm
Tripod	Manfrotto 190X extended to approx 1.65m.
Map Licence	©Copyright of Ordnance Survey Ireland. All Rights Reserved; License No: AR 0021819



View point relative to 20km radius.







View point relative to wind farm site (core boundary outlined in red).



Detail of view point location.

Map Legend

- Area shown in 90-degree view 
- Area shown in 53.5-degree view 
- View point 
- Site Boundary 

Wireframe Legend

- Proposed Wind Farm in Blue
- Permitted Wind Farms in Pink
- Existing Wind Farms in Grey

Prepared by

MKO
Planning & Environmental Consultants
Tuam Road, Galway.



Tel: (091) 73 56 11
E-mail: info@mkoireland.ie
Website: www.mkoireland.ie

90 - Degree View Extent

Key image at 120 degrees

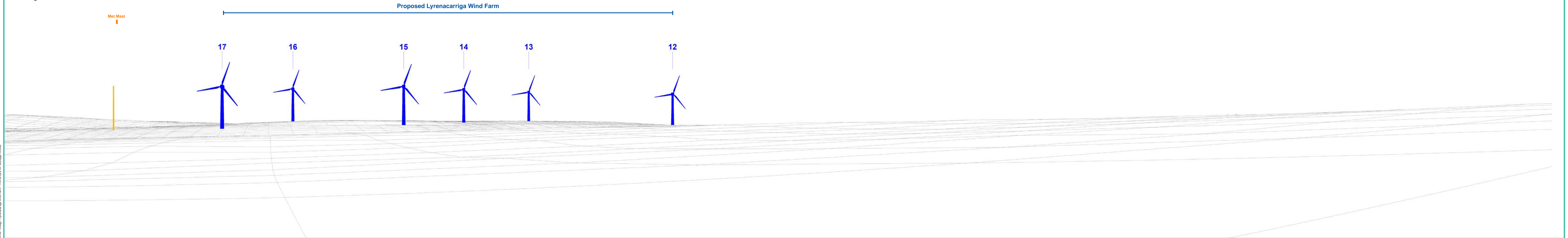
**53.5-Degree View Extent**

Baseline at 90 degrees



Matching wireframe





Proposed Photomontage at 53.5 degrees with Cumulative



170749 - Energy - Luncanachaga Wind Farm - 170749 by WF_Montage_V1.indd

Matching wireframe

Met Mast

Proposed Lyrenacarriga Wind Farm

17

16

15

14

13

12

