

The Optimised Seagreen Project



Figure 13.24a
Viewpoint 5 - Braehead of Lunan

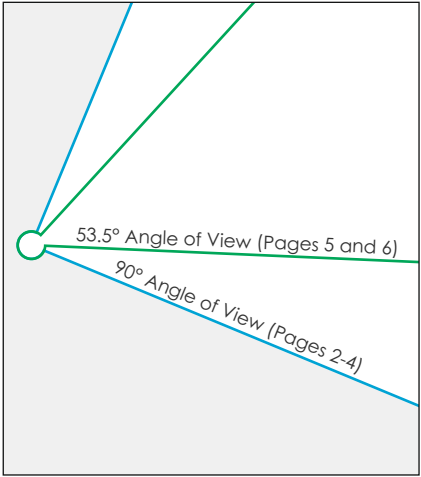
Representative of views from a hamlet, located on NCN1, enabling views south over Red Head.

Viewpoint Data	
Grid Reference	E368988, N752598
Elevation	73m AOD
Wireframe/Photograph	
Height above ground	1.5m
Camera and Lens	Canon 5D Mark II with fixed 50mm lens
Date	06/02/2018
Time	13:39

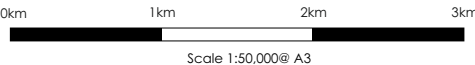
Proposed Turbine Information	
Hub Height	170m
Blade Tip Height	280m

Predicted Visibility, Distance and Direction	
Number of Turbine Tips Visible*	120
Number of Turbine Hubs Visible	120
Distance to Nearest Turbine	36.2 km
Direction to Site Centre	95°

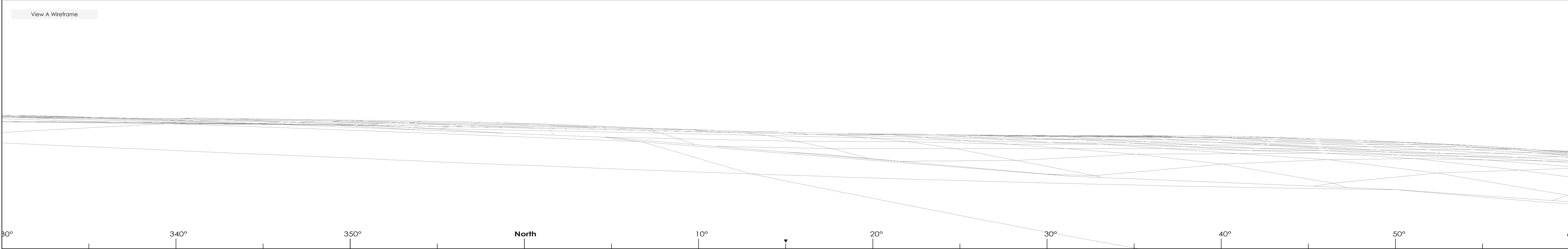
- Project Alpha
- Project Bravo
- Near na Gaoithe (layout variation - 54 turbines- max 126m hub, 208m tip)
- Inch Cape (layout variation - 40 turbines - max 176m hub, 291m tip)
- Kincardine (consented - 7 turbines, max 105m hub, 191m tip)
- Onshore wind farm in planning
- Consented onshore wind farm
- Operational onshore wind farm

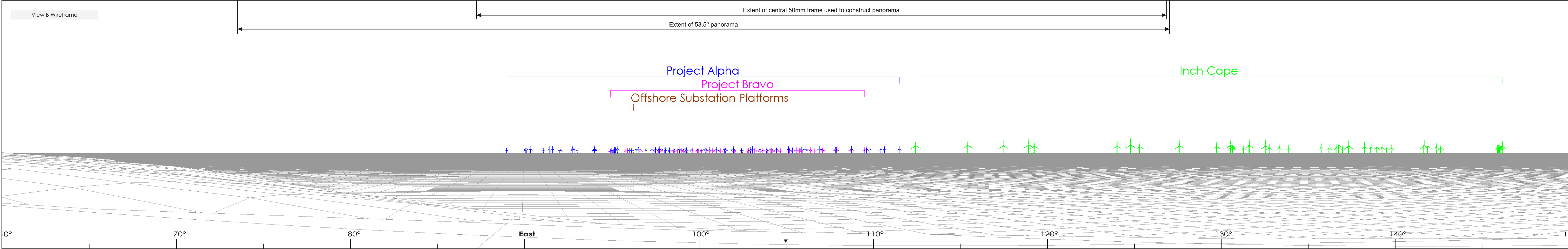


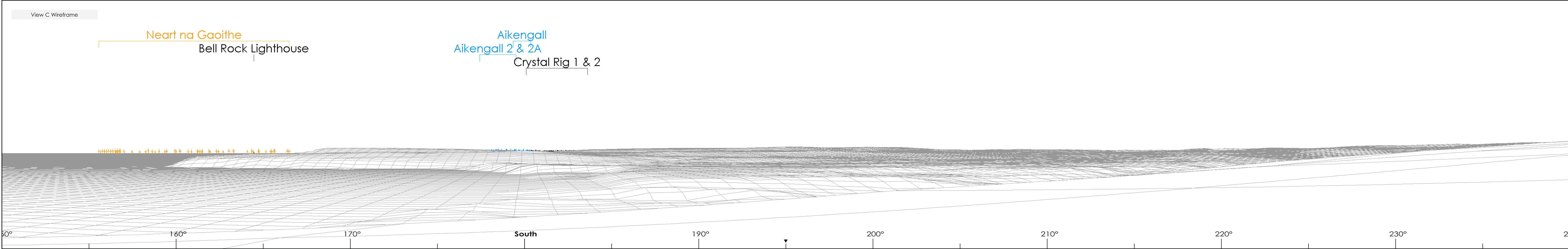
Tripod location

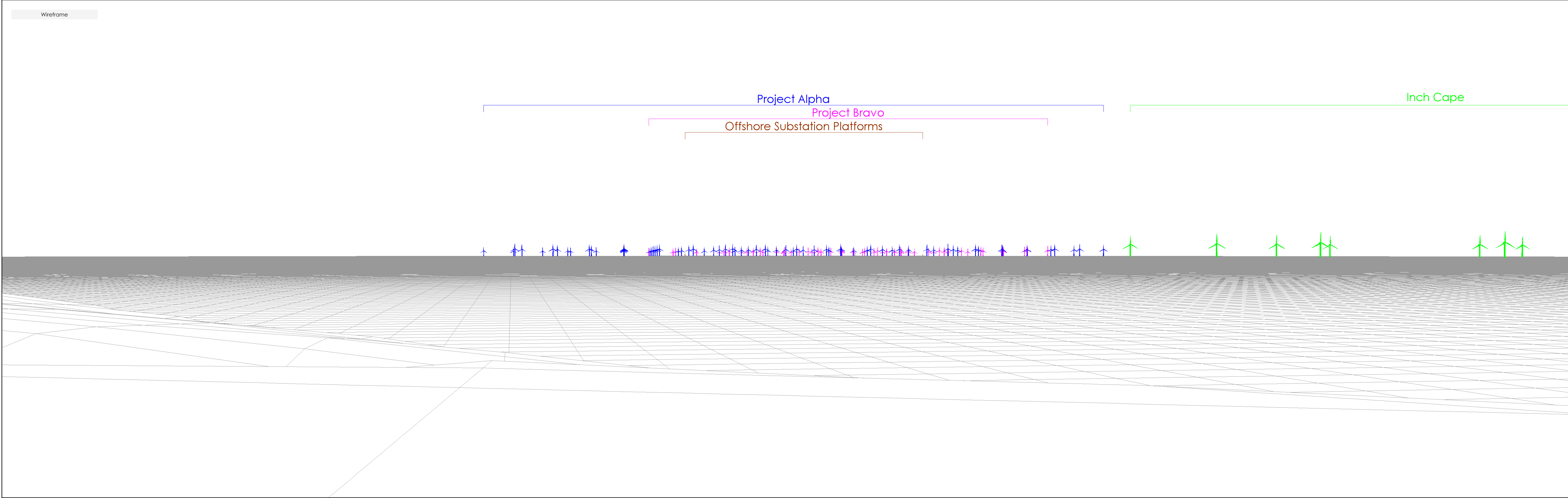


Wireframes are generated using Ordnance Survey's Terrain 50 Dataset which does not take into account the screening effects of buildings or vegetation.
*Refers to the number of turbines for which blade tips can be seen rather than the number of individual tips seen from the viewpoint.









Photomontage

