

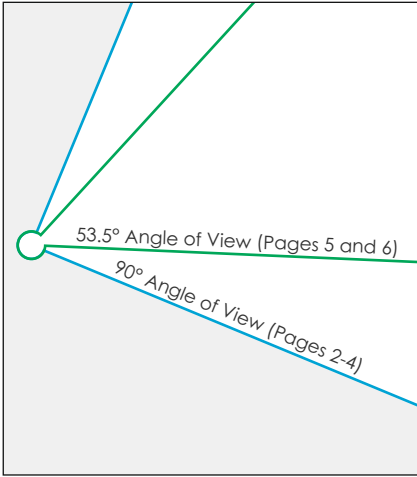
# The Optimised Seagreen Project



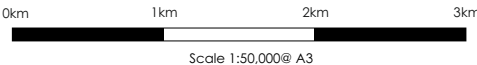
**Figure 13.22a**  
**Viewpoint 3 - White Caterthun Hill Fort**  
Inland location, offering views over Strathmore and the Angus coast beyond, signposted and interpreted historic site.

<b>Viewpoint Data</b>	
Grid Reference	E354819, N766084
Elevation	294m AOD
<b>Wireframe/Photograph</b>	
Height above ground	1.5m
Camera and Lens	Canon 5D Mark II with fixed 50mm lens
Date	09/02/2018
Time	14:12
<b>Proposed Turbine Information</b>	
Hub Height	170m
Blade Tip Height	280m
<b>Predicted Visibility, Distance and Direction</b>	
Number of Turbine Tips Visible*	120
Number of Turbine Hubs Visible	120
Distance to Nearest Turbine	52.5 km
Direction to Site Centre	110°

- Project Alpha
- Project Bravo
- Neart 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

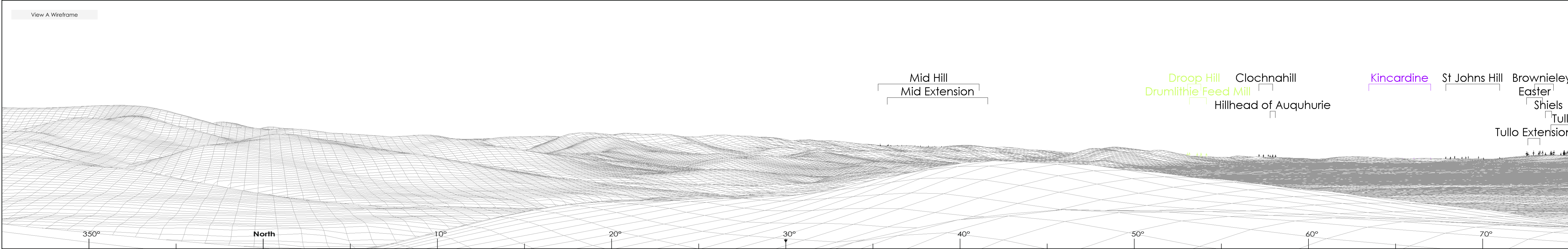


Tripod location

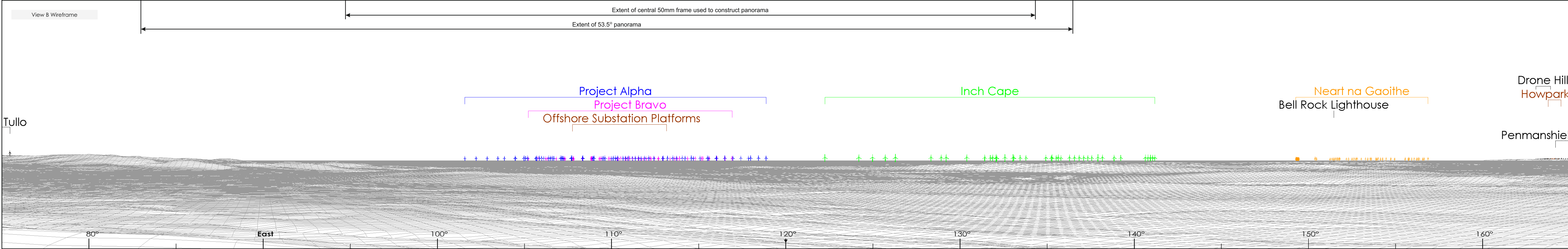


Wireframes are generated using Ordnance Survey's Terrain 50 Dataset which does not take into account the screening effects of buildings or vegetation.  
\*Refers to the number of turbines for which blade tips can be seen rather than the number of individual tips seen from the viewpoint.

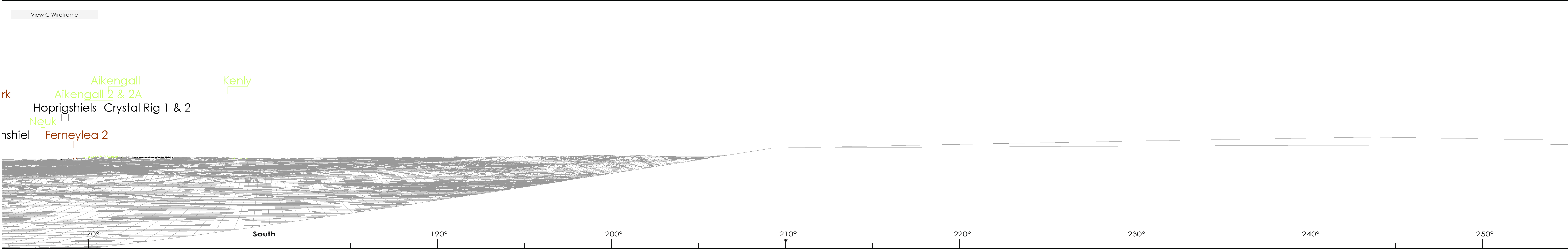




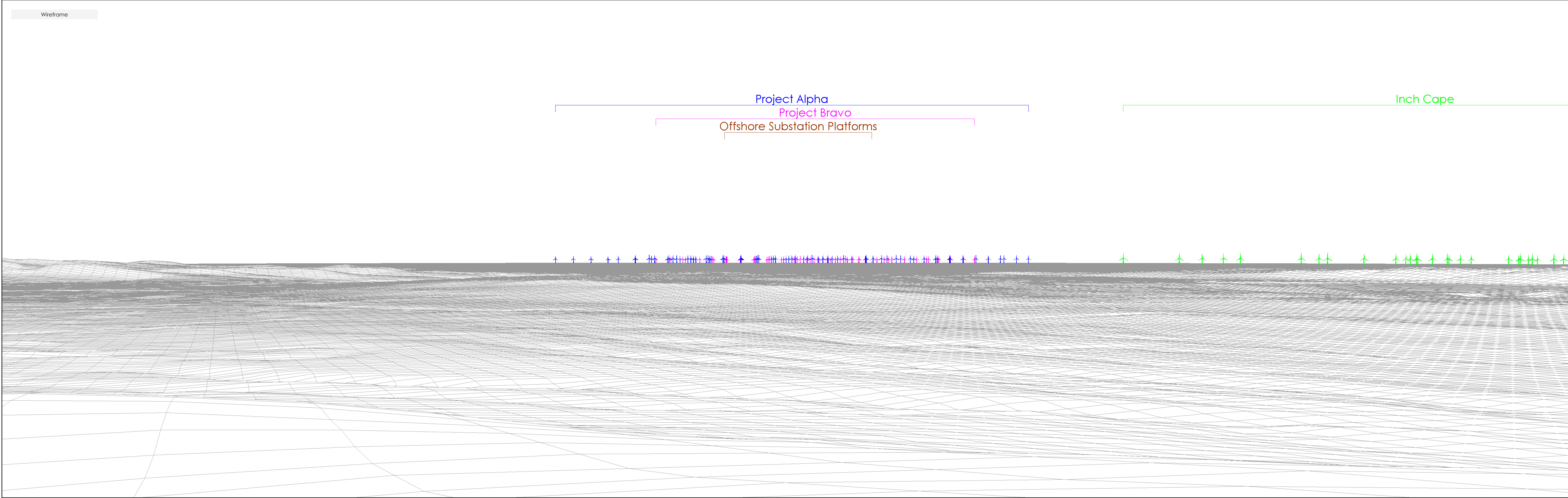














Photomontage

