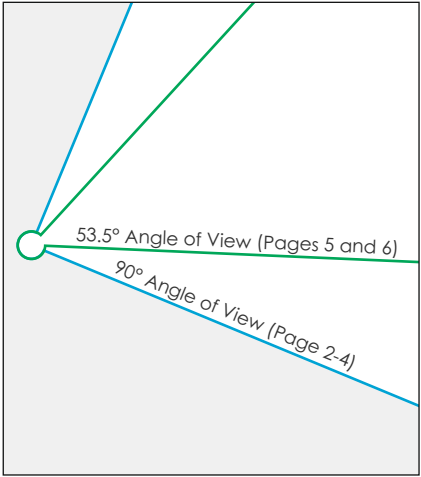


The Optimised Seagreen Project

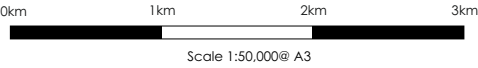


Figure 13.25a
Viewpoint 6 - Arbroath Signal Tower
Elevated location above car park, on way marked coastal footpath.

Viewpoint Data	
Grid Reference	E364047, N740440
Elevation	2 (+16)m AOD
Wireframe/Photograph	
Height above ground	1.5m
Camera and Lens	Canon 5D Mark II with fixed 50mm lens
Date	06/02/2018
Time	12:43
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	39.8 km
Direction to Site Centre	85°
<ul style="list-style-type: none">Project AlphaProject BravoNeart 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 planningConsented onshore wind farmOperational 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.

