

Swarclett Wind Farm

wind2

Figure 5-1-4a
Blade Tip Zone of
Theoretical Visibility

Key

- Turbine Location
- ⊖ 5 km turbine radii to 40 km
- Viewpoint location
- Zone of Theoretical Visibility
- 149.9m blade tip height
- 1 turbine visible
- 2 turbines visible

Generated using Ordnance Survey's Terrain50 dataset which does not take into account the screening effects of buildings or vegetation.

ZTV calculated using ArcGIS 10.6 Viewshed tool with observer eye height 2m above ground and corrections for earth curvature and atmospheric refraction applied.

atmos
CONSULTING

0 2.5 5 10
Kilometers



Scale @ A3:
1:300,000



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