



KEY

- Project Alpha Boundary
- Firth of Forth Round 3 Zone
- Zone of Theoretical Visibility
- ▶ Proposed Viewpoint Locations

ZTV Production Information -
 - DTM data used in calculations is Landform Panorama 50m
 - Calculations based on a bare earth survey
 - Viewer height set at 1.7m
 - Calculations include earth curvature and light refraction

N.B. This Zone of Theoretical Visibility (ZTV) image illustrates the theoretical extent of where turbines will be visible from, assuming 100% visibility. It is generated using terrain data only and does not account for any screening that vegetation or the built environment may provide. It is, as such, 'a worst case' ZTV and the actual extents of visibility are likely to be much less extensive.

VP No	Viewpoint	Easting	Northing
1	Garron Point	388592	787597
2	Beach Road, Kirkton, St Cyrus	375188	764634
3	White Caterthun Hill Fort	354819	766084
4	Montrose	372684	757958
5	Braehead of Lunan	368988	752598
6	Arbroath Signal Tower	364047	740440
7	Carnoustie	356249	734093
8	Fife Ness, Lochaber Rock	363844	709759

Firth of Forth Offshore Wind Farm Project Alpha

Fig 16.9
 Zone of Theoretical Visibility
 with Viewpoints



Drawn by : JS Checked by : RS

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1 : 450,000 @ A3

