



KEY

- Project Alpha Boundary
- Firth of Forth Round 3 Zone
- National Seascape Units
 - Area 2: Firth of Forth
 - Area 3: East Fife/Firth of Tay
 - Area 4: North east Coast
- Zone of Theoretical Visibility
 - Tip Height 209.7m

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.

	REGIONAL SEASCAPE CHARACTER AREAS
SA2	Greg Ness to Cove Bay
SA3	Cove Bay to Milton Ness
SA4	Montrose Bay
SA5	Long Craig
SA6	Lunan Bay
SA7	Lang Craig to The Deil's Heid
SA8	Arbroath to Monifieth
SA12	St Andrews to Fife Ness
SA13	East Neuk of Fife

	LANDSCAPE CHARACTER TYPES/AREAS
Area 21	Countesswells/Miltimber/Kennerty
Area 22	Dee Valley
Area 24	Kincorth & Tullos Hills
Area 26	Den of Leggart
Area 27	Loirston
ABS2	Agricultural Farmlands
Area 8	Howe of the Mearns
Area 9	Garvock & Glenbervie
Area 13	Kincardine Plateau
ABS4	Moorland Plateaux
Area 18	The Mounth
ABS5	Agricultural Heartlands
Area 12	Central Wooded Estates
FFE6	Lowland Open Sloping Farmland
TAY1B	Mid Highland Glens
TAY3	Highland Summits and Plateaux
TAY5	Highland Foothills
TAY10	Broad Valley Lowland
TAY12	Low Moorland Hills
TAY13	Dipslope Farmland
TAY15	Lowland Loch Basin

Firth of Forth Offshore Wind Farm
Project Alpha

Fig 16.4
ZTV with Seascape & Landscape
Character Areas



Drawn by : JS Checked by : RS

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1 : 450,000 @ A3

