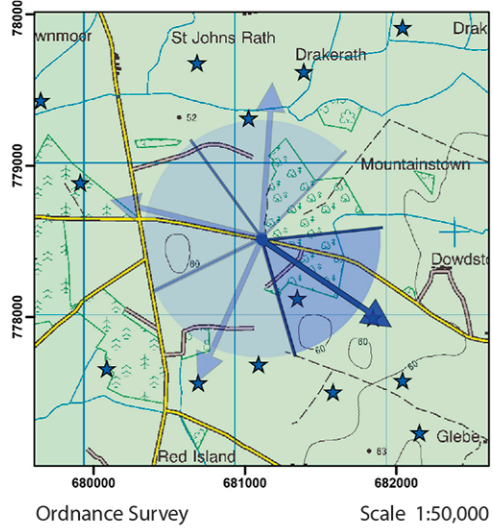


LVIA ref. VP37(i)



Viewpoint Information

National Grid Coordinate of Viewpoint (ITM)
Easting: 681110
Northing: 778514
Elevation: 56.7 m

Turbine Information

Turbine Dimensions
Hub Height: 104 m
Blade Length: 65 m
Tip Height: 169 m

Photo Capture Information

Image Capture Information
Date: 21-May-14
Time: 11:53

Camera Information
Camera: Canon 5D Mark II
Lens: 50mm fixed
Focal Length: 50mm
Camera Height: 1.7 m AGL

Visibility Information

Number of Turbines (nacelles) Visible
Theoretical (wireframe): 25
Actual (montage): 10

Angle of View Occupied by Turbines
Theoretical (wireframe): 271 °
Actual (montage): 223 °

Distance to Nearest Turbine
Dist. to Nearest Turbine: 0.45 km
Dist. to Nearest Visible Turbine: 0.45 km

Photomontage



To view this panorama as a flat image one must move from left to right along its length whilst maintaining a perpendicular viewing direction and the specified **correct viewing distance of 50cm**. To see this entire panoramic scene in reality would necessitate turning one's head through 40 degrees.

Direction of View - Degrees from Grid North

Castletownmoor Wind Farm (Proposed)

Section of N/S Interconnector (Proposed)

Virtual Model

