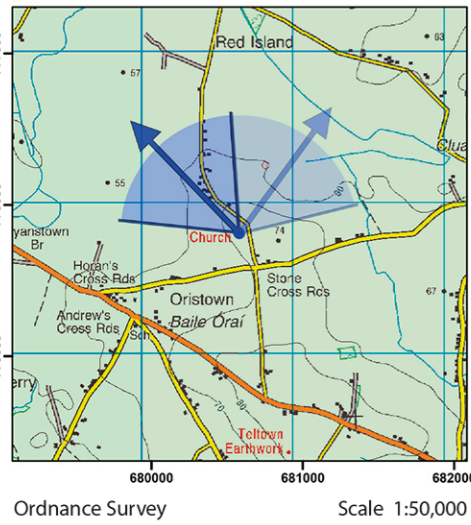


LVIA ref. VP38(i)



Viewpoint Information

National Grid Coordinate of Viewpoint (ITM)  
Easting: 680583  
Northing: 775807  
Elevation: 77.1 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: 11:35

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): 5

Angle of View Occupied by Turbines  
Theoretical (wireframe): 104°  
Actual (montage): 44°

Distance to Nearest Turbine  
Dist. to Nearest Turbine: 1.76 km  
Dist. to Nearest Visible Turbine: 2.54 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

280°

290°

300°

310°

320°

330°

340°

350°

Castletownmoor Wind Farm (Proposed)

Teevurcher (w Planning)

Taghart (w Planning)

Raragh (w Planning)

Virtual Model

