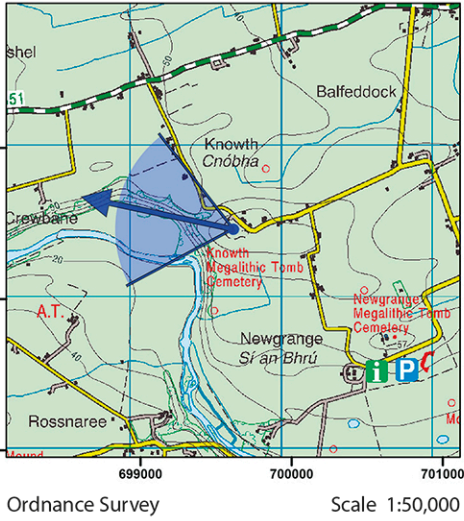


LVIA ref.    VP28



Viewpoint Information

**National Grid Coordinate of Viewpoint (ITM)**  
Easting: 699613  
Northing: 773456  
Elevation: 70.2 m

Turbine Information

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

Photo Capture Information

**Image Capture Information**  
Date: 01-Jul-14  
Time: 13:56

**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): 2  
Actual (montage): 1

**Angle of View Occupied by Turbines**  
Theoretical (wireframe): 3 °  
Actual (montage): 1 °

**Distance to Nearest Turbine**  
Dist. to Nearest Turbine: 17.87 km  
Dist. to Nearest Visible Turbine: 17.87 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

Knockumber (In Planning)

Castletownmoor Wind Farm (Proposed)

Virtual Model

