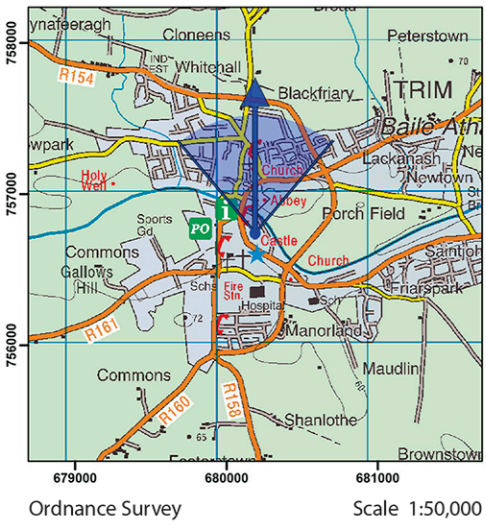


LVIA ref. VP29



Viewpoint Information

| | |
|---|--------|
| National Grid Coordinate of Viewpoint (ITM) | |
| Easting: | 680190 |
| Northing: | 756735 |
| Elevation: | 81.1 m |

Turbine Information

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

Photo Capture Information

| | |
|---------------------------|-----------|
| Image Capture Information | |
| Date: | 05-Jun-14 |
| Time: | 11:58 |

| | |
|--------------------|------------------|
| 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): | 20 |
| Angle of View Occupied by Turbines | |
| Theoretical (wireframe): | 12° |
| Actual (montage): | 12° |
| Distance to Nearest Turbine | |
| Dist. to Nearest Turbine: | 20.59 km |
| Dist. to Nearest Visible Turbine: | 20.59 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

Mountain Lodge & Bindoo (Existing)

Teevurcher (w Planning)

Gartnaneane (Existing)

Castletownmoor Wind Farm (Proposed)

Taghart (w Planning)

Raragh (w Planning)

Dunmore I & II (Existing)

Leaby Cross (w Planning)

Virtual Model

