

LVIA ref. VP55



Viewpoint Information

National Grid Coordinate of Viewpoint (ITM)	
Easting:	687434
Northing:	771211
Elevation:	85.4 m

Turbine Information

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

Photo Capture Information

Image Capture Information	
Date:	18-Jun-14
Time:	14:20

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):	24
Actual (montage):	21

Angle of View Occupied by Turbines	
Theoretical (wireframe):	30°
Actual (montage):	30°

Distance to Nearest Turbine	
Dist. to Nearest Turbine:	8.01 km
Dist. to Nearest Visible Turbine:	8.01 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°



Virtual Model

