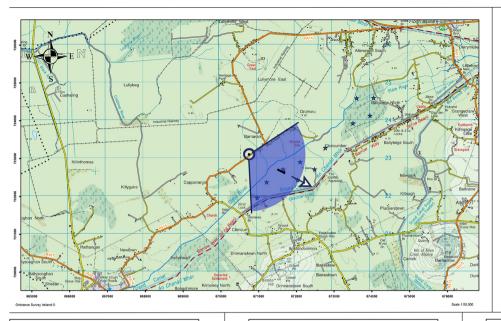
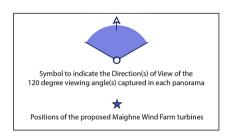
R414 at Barneran VRP Ref: KEDR15





No. of panoramic montages required to depict the proposed Maighne Wind Farm turbines from this viewpoint

1

# Viewpoint Information

## National Grid Coordinate of Viewpoint

 Easting:
 670769

 Northing:
 723093

 Elevation:
 73.91 m

## **Turbine Information**

## **Turbine Dimensions**

Hub Height: 109 m Blade Length: 60 m Tip Height: 169 m

These are the dimensions of the turbines depicted in the photomontages

# Photo Capture Information

## **Image Capture Information**

**Date:** 03 September 2013 **Time:** 12:13

#### **Camera Information**

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

# Visibility Information

### **Number of Turbines Visible**

Number of Nacelles Theoretically\* Visible: 11
Number of Nacelles Actually\*\* Visible: 10

## Angle of View Occupied by Turbines

Angle of View Theoretically\* Occupied by Turbines:  $111^{\circ}$  Angle of View Actually\*\* Occupied by Turbines:  $111^{\circ}$ 

#### Distance to Nearest Turbine

Distance to Nearest Turbine: 0.84 km
Distance to Nearest Visible Turbine: 0.84 km

<sup>\*</sup> Theoretically - refers to figures derived by calculations performed on a digital model of the terrain. This accounts for landform screening only.

<sup>\*\*</sup> Actually - refers to the actual view which takes account of all inherent screening (vegetation, buildings, landform) - derived from photomontage