



**Legend**

- Site Boundary
- Proposed Wind Turbine
- Viewpoint Location
- 5km radius buffers
- Dumfries & Galloway Landscape Character Area\*
- South Ayrshire Landscape Character Area\*\*
- East Ayrshire Landscape Character Area\*\*\*

**Zone of Theoretical Visibility (ZTV)**

- Hub Height
- Blade Tip Height

Dumfries and Galloway Landscape Character Areas  
\*Source Dumfries and Galloway Wind Farm Landscape Capacity Study, 2020

South Ayrshire Landscape Character Areas  
\*\*Source South Ayrshire Landscape Wind Capacity Study, Copyright South Ayrshire Council, contains OS data © Crown copyright and database right 2020

East Ayrshire Landscape Character Areas  
\*\*\*Source Digitised by WSP from East Ayrshire Windfarm Landscape Capacity Study Report

LCTs also defined as East Ayrshire Sensitive Landscape Areas

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Rev	Date	By	Comment
D	15/10/2021	MAL	Fourth Issue.
C	01/08/2021	MC	Third Issue
B	26/11/2020	PM	Second Issue.



**Carrick Windfarm**  
Figure 5.4: Landscape Character Areas and Zone of Theoretical Visibility (ZTV)

<b>Drg No</b>	CARRICK_WSP_I_060
<b>Rev</b>	D
<b>Date</b>	21/10/2021
<b>Scale</b>	1:150,000 @ A3

**Note:**  
The ZTV is calculated to turbine tip height (200m) and Hub height (125m) from a viewing height of 2m above ground level.  
The terrain model assumes bare ground and is derived from OS Terrain 5 and OS Terrain 50 height data.  
Earth curvature and atmospheric refraction have been taken into account.

- Viewpoints**
- 1 - Minor Road near Cornish Hill
  - 2 - NCN7 south-west of Knockinculloch
  - 3 - West of South Balloch, Nether Barr
  - 4 - Minor road between Daily and Barr
  - 5 - Shalloch on Minnoch
  - 6 - Newton Stewart Road, Straiton
  - 7 - B741, Daily
  - 8 - Colonel Hunter Blair Monument
  - 9 - Dalhowan Street, Crosshill
  - 10 - Blairquhan, Kirkmichael Road
  - 11 - North Threave
  - 12 - B734, Auchensoul Hill
  - 13 - A77 near Maybole
  - 14 - Craigenjillan Dark Sky Observatory
  - 15 - Merrick
  - 16 - Riecawr Avenue, Bellsbank
  - 17 - A713 east of Loch Doon
  - 18 - A713 and B742 Road Junction
  - 19 - Brown Carrick Hills
  - 20 - Knockdolian summit
  - 21 - Chirmorie Cairn
  - 22 - Blackraig Hill
  - 23 - Craigenallie, Straiton
  - 24 - Cairnsmore of Carsphairn