



SCLENTEUCH WIND FARM

CUMULATIVE HUB HEIGHT ZONE OF THEORETICAL VISIBILITY - SELECTED WIND FARMS AND SCLENTEUCH, WITH MERRICK WILD LAND AREA

CONTAINS ORDNANCE SURVEY DATA © CROWN
COPYRIGHT AND DATABASE RIGHT 2023

- Turbine
- Proposed Development
- 5km intervals from outer turbines
- 25km study area
- Combined Zone of Theoretical Visibility**
 - Only Knockcronal WF, Carrick WF, Craiginmoddie WF and/or Clauchrie WF theoretically visible
 - Only Scienteuch WF theoretically visible
 - Combined theoretical visibility of Scienteuch WF and one or more of Knockcronal WF, Carrick WF, Craiginmoddie WF and Clauchrie WF
- Windfarm Name**
 - Carrick
 - Clauchrie
 - Craiginmoddie
 - Knockcronal
 - Merrick Wild Land



Data source: RES

LAYOUT DWG
03896-RES-LAY-DR-TE-001

T-LAYOUT NO.
PSC0sc1026

DRAWING NUMBER

FIG_11507_RES_LVIA_CZTV_25km_A3L

SCALE - 1:100,000 @ A3

ENVIRONMENTAL STATEMENT & PLANNING APPLICATION 2022

THIS DRAWING IS THE PROPERTY OF RENEWABLE ENERGY
SYSTEMS LTD. AND NO REPRODUCTION MAY BE MADE IN
WHOLE OR IN PART WITHOUT PERMISSION

Notes:

Selected cumulative wind farms (to 25km) based on information available to LUC on 01/12/2022.

The ZTV is calculated to turbine hub height from a viewing height of 2m above ground level.

The terrain model assumes bare ground and is derived from OS Terrain 50 height data (obtained from Ordnance Survey in July 2019). Earth curvature and atmospheric refraction have been taken into account.

The ZTV was calculated using ArcMap10.8.1 software.