



- Legend:**
- Proposed Ben Aketil Wind Turbines
 - Distance Radii from Outermost Turbine (5, 10, 15, 20km)
 - Viewpoints
- Cumulative Sites**
- Operational
 - Consented
 - In Planning
 - Scoping
- Lochmaddy Ferry Route
 - Skye Trail
 - Core Paths
 - Other Routes
- Zone of Theoretical Visibility**
- Any number of blade tips only may be visible
 - 1 - 3 hubs (122.5m) and any number of blade tips (200m)
 - 4 - 6 hubs (122.5m) and any number of blade tips (200m)
 - 7 - 9 hubs (122.5m) and any number of blade tips (200m)

NOTES:
 This drawing is based upon computer generated Zone of Theoretical Visibility (ZTV) studies produced using the Viewshed routine in the Visibility Analysis plugin for QGIS.

The areas shown are the maximum theoretical visibility, taking topography into account.

This visibility map is based on a 'bare earth' model of the landform and does not show any effects of screening from obstacles such as buildings and vegetation.

The ZTV includes an adjustment that allows for Earth's curvature and light refraction. It is based on a DTM of 50m resolution.

Coordinate System: British National Grid
 Projection: Transverse Mercator
 Datum: OSGB 1936
 Units: Meter



B	02/04/2025	Consented Ben Sca	TD	MP	KA
00	12/03/2025	Final Issue	TD	MP	KA
Rev	Date	Description	Drn	Chk	App

Ben Aketil Wind Farm Repowering and Extension



TITLE: Figure 7
 Recreational Routes
 Bare Earth

ID:P663617_SH_LAN_PLI_LANSH_PLI Figure-7-Recreational_Routes-Bare_Earth_A1_L

0 2.5 5
 Kilometres
 Scale: 1:80,000 @ A1

REV B