

Muaitheabhal Wind Farm Repower

Figure 10.3: Designated Heritage Assets within 20km

- Turbine
 - ▭ Site Boundary
 - ▭ 20km Study Area
 - ▲ Category A Listed Building
 - ▭ Garden and Designed Landscape
Lewis Castle and Lady Lever Park
 - Scheduled Monument
- Turbines Visible (Tip height: 200m)
- 1 - 5
 - 6 - 10
 - 11 - 15
 - 16 - 20

Notes:

Designations area information derived from HES data downloaded 30/3/18 © Crown Copyright (area office)

Zones of Theoretical Visibility (ZTVs) are created using a computer generated model of the windfarm and underlying landform, using Ordnance Survey terrain data.

The ZTV is calculated to turbine tip height (200m) from a viewing height of 2m above ground level.

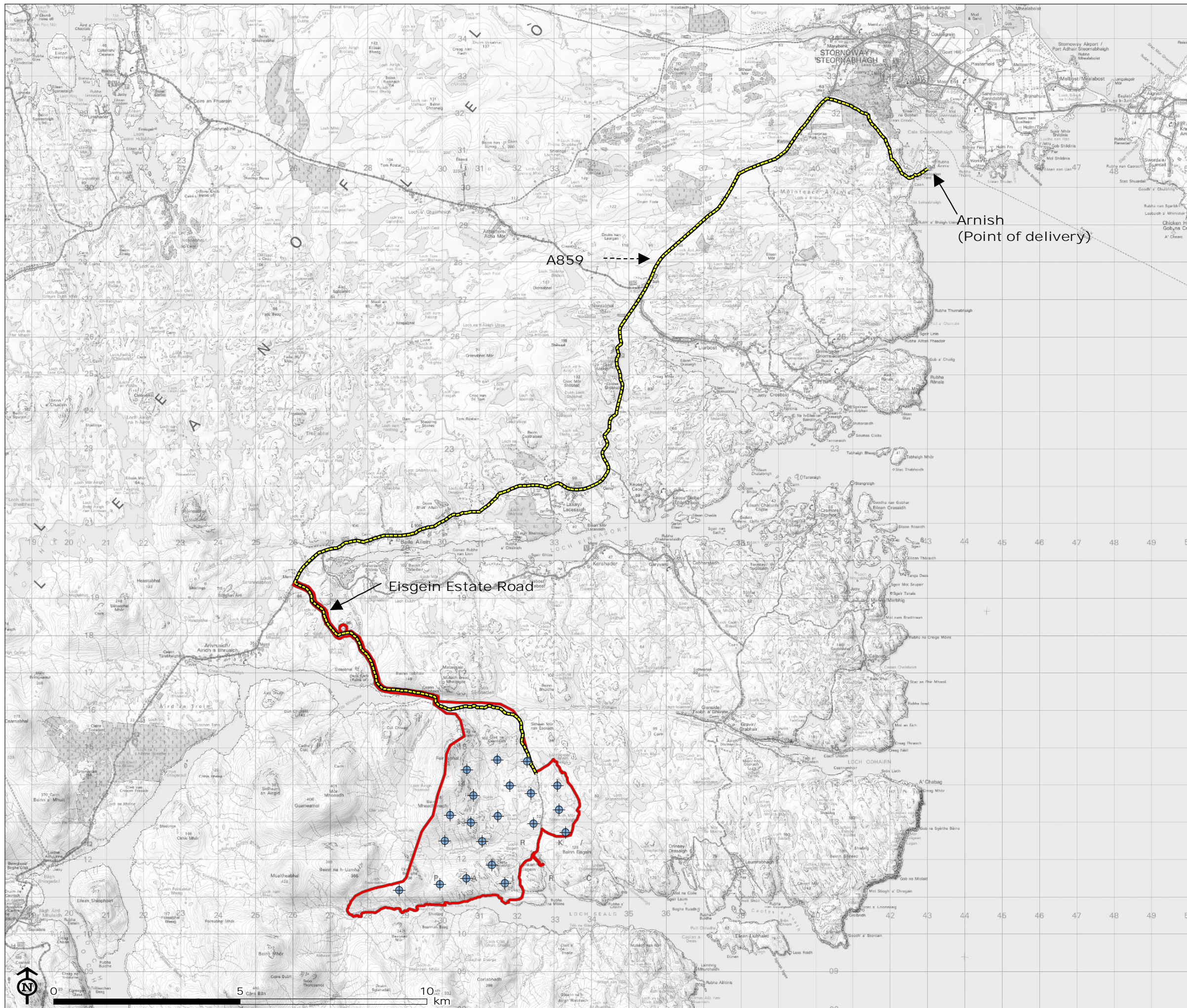
The terrain model assumes bare ground and is derived from OS Terrain 50 height data (obtained from Ordnance Survey in July 2017).




Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcMap 10.4.1.

Map Scale @A3: 1:175,000



Figure 11.1: Potential Turbine Delivery Route from Arnish



-  Turbine
-  Site Boundary
-  Potential Access Route to Site

Map Scale @A3: 1:100,000

