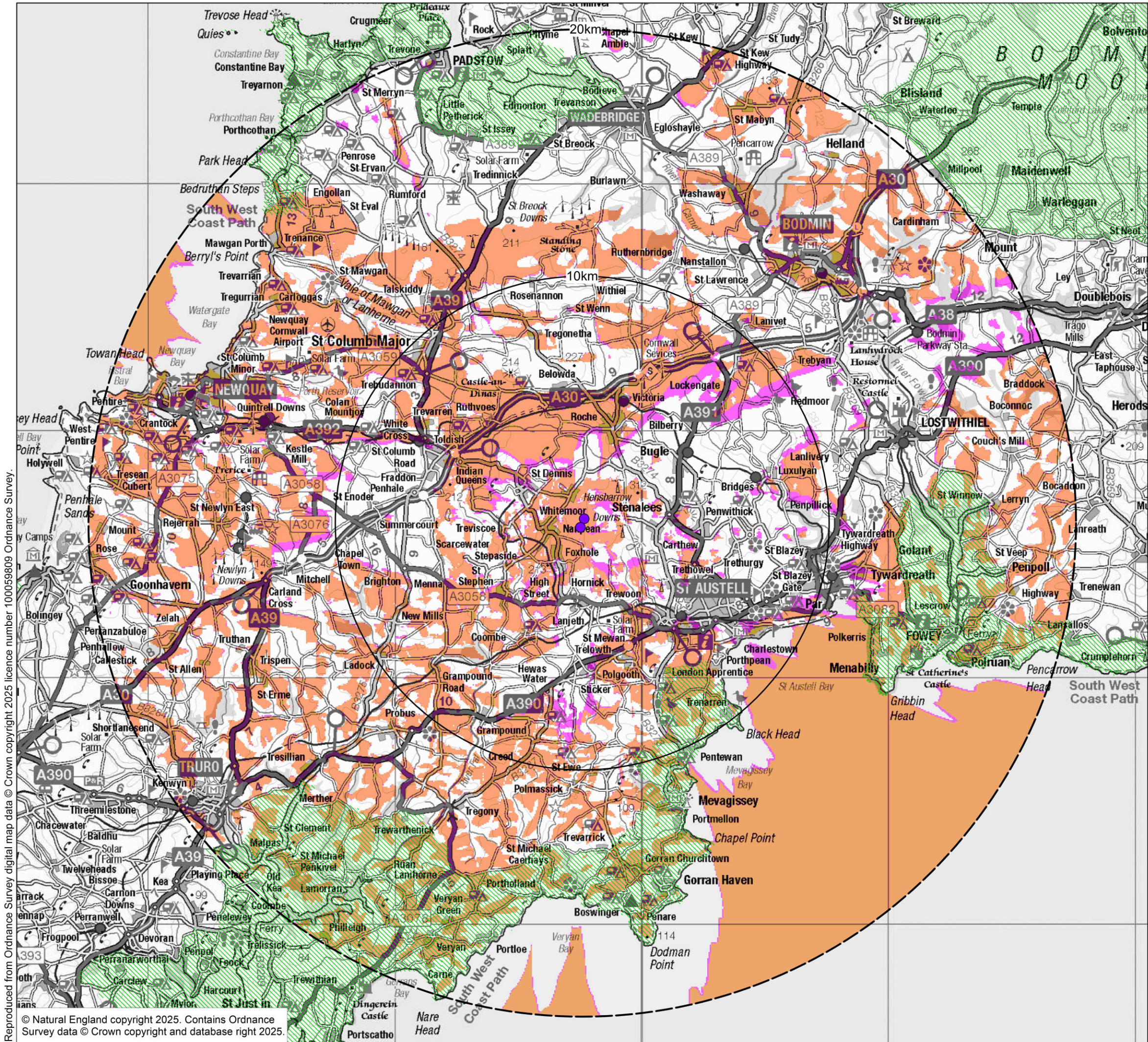




Key

- Proposed Wind Turbine
- 20km radius
- Study Area (10km radius)
- Cornwall National Landscape

Zone of Theoretical Visibility (ZTV) to Blade Tip

- 1 no. Wind turbine theoretically visible
- 2 no. Wind turbines theoretically visible

Note:

The ZTV illustrates an area of theoretical visibility of any part of the wind turbines, calculated to blade tip height of 135m.

The ZTV is based on landform data only, with any ridgelines, plateaus and valleys reflected in the extent of predicted visibility.

The ZTV represents a 'worse-case' scenario with regard to the visibility of the wind turbine. The ZTV however does form an appropriate starting point for undertaking the landscape and visual impact assessment and selection of viewpoints.

The ZTV was calculated using Resoft windfarm software on Ordnance Survey (OS) raster tiles of 1:250,000 scale and height data derived from OS Terrain 50 grid data, OS Terrain 5 grid data, and Environment Agency Lidar Composite DTM 2m 2017.

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Scale 1:150,000 @ A3

0 2 4 8km

N

Drawn : PS	Checked : AJW
Ref : P00667	Revision : 000
Date : 02/09/2025	

Zone of Theoretical Visibility to Blade Tip (20km)
Figure 9

Dubbers Wind Turbines

**amalgam landscape**

T. 01275 627077
E. info@amalgamlandscape.co.uk
W. www.amalgamlandscape.co.uk