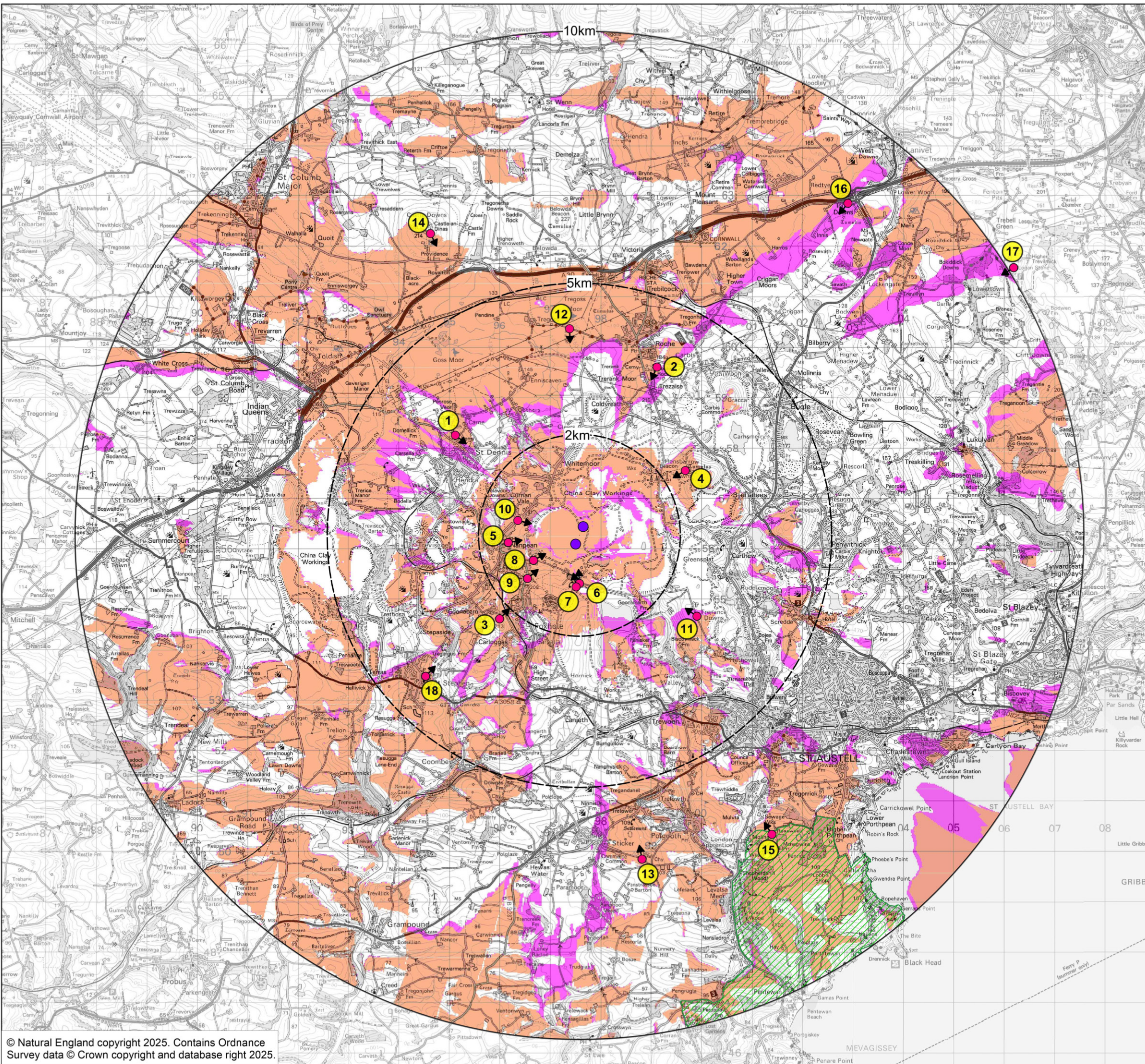




Key

-  Proposed Wind Turbine
-  Study Area (10km radius)
-  Distance radii
-  Cornwall National Landscape
-  Viewpoint Locations

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 1:50,000 scale and height data derived from OS Terrain 50 grid data, OS Terrain 5 grid data, and Environment Agency Lidar Composite DTM 2m 2017..

© Amalgam Landscape 2025

This drawing may not be reproduced in whole or in part without written permission from Amalgam Landscape

Scale 1:75,000 @ A3

0 2 4km



Drawn : PS

Checked : AJW

Ref : P00667

Revision : A

Date : 02/09/2025

Zone of Theoretical Visibility to Blade Tip (10km) Figure 11

Dubbers Wind Turbines



T. 01275 627077

E. info@amalgamlandscape.co.uk

W. www.amalgamlandscape.co.uk