

- Legend**
- Beatrice Offshore Wind Farm Site
  - Proposed Turbines
  - 10km, 20km & 30km radii around Site
  - 40km Study Area
  - Urban Areas (modelled to 7.5m)
  - Woodlands (modelled to 15m)
  - Hub Visible (115.9m AOD)
  - Blade Tip Visible (198.4m AOD)

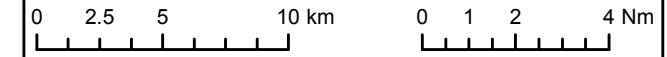
This drawing is based upon computer generated Zone of Theoretical Visibility (ZTV) studies. The areas shown are the maximum theoretical visibility, taking into account topography, principal woodlands and settlements as shown, which have been included in the model with the heights indicated. The model does not take into account any localised features such as small copses, hedgerows, mature trees or buildings and therefore gives an exaggerated impression of the extent of visibility. The actual visibility on the ground will be noticeably less than that suggested by this plan and visibility from principal settlements is likely to be possible from peripheral areas only.

The ZTV includes an adjustment that allows for the Curvature and Light Refraction of the Earth and has a 10m<sup>2</sup> resolution.

No dimensions are to be scaled from this drawing. All dimensions are to be checked on site. Area measurements for indicative purposes only. Data received from LDA Designs 2011. OS Open data © Crown copyright and database right 2011

Sources: Ordnance Survey

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UK Offshore Development  
**Figure 14.3**  
 Zone of Theoretical visibility (ZTV) - with obstructions

Drawn: MM	Checked: DL	Approved: WW
Date: 01/02/2012	Scale: 1:300,000 @ A3	
Drawing Number: BEA-MAP-EWF-BOWL-133	Revision: 05	
Datum: OSGB36	Projection: BNG	

