

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 only. The model does not take into account any above ground features and thus 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.

10 km, 20 km, 30 km and 40 km radius bands around wind turbines

Viewpoint locations (August 2011 submission)

Extent of EOWDC Blade Tip ZTV (195m)

Extent of EOWDC Blade Tip ZTV (198.5m)

Additional viewpoint locations on coastal golf courses (April/May 2012)

The ZTV includes an adjustment that allows for the Curvature and Light Refraction of the Earth and has a 49.6m resolution.

LDĀDESIGN

EUROPEAN OFFSHORE WIND DEPLOYMENT CENTRE

Figure 101: Comparative ZTV of Blade Tips on Bareground

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DWG.NO	3336_101		
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STATUS	Final	APPROVED	WW

No dimensions are to be scaled from this drawing. All dimensions are to be checked on site. Area measurements for indicative purposes only.

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