



Ordnance Survey Ireland Licence No..EN 0093120

Legend

- ★ Project Option 2 Turbines (316m TH)
- ★ Dublin Array Turbines (300m TH)
- ★ Oriel Turbines (270m TH)
- ★ Codling Turbines (320m TH)

60 Km Extent

ROI - NI (UK) Border

Wind Farm Visibility

6.3% (18% of land) Visibility of cumulative proposed turbines only

73.4% (28.4% of land) Visibility of Option 2 proposed turbines as well as cumulative proposed turbines

3.9% (6.6% of land) Visibility of Option 2 proposed turbines only

16.3% of the entire study area and 47.1% of the land portion of study area to 60km will not have any view of the turbine blades of any of the proposed Wind Farms

Note: This ZTV map has been generated with ESRI's ArcMap 10.3.1, with the Spatial Analyst/Viewshed tool, from a Digital Terrain Model (DTM), which represents an unrealistic bare-ground scenario that tends to over-represent visibility because it does not take account of screening by the likes of vegetation and built development.

NISA
North Irish Sea Array

ARUP **GoBe**

Project

**North Irish Sea Array
Offshore Wind Farm**

Figure Title

**Cumulative ZTV
(Bare-ground)**

Job No: 0000

Date: 2024/05/01

Scale: 1:470,000

Status: Final

Figure No:

29.8