



ENVIRONMENTAL IMPACT ASSESSMENT

Seascape, Landscape and Visual Amenity

The EIA will include a Seascape, Landscape and Visual Impact Assessment (SLVIA) which will establish the potential effects of the Proposed Development on the surrounding seascape, landscape and visual amenity.

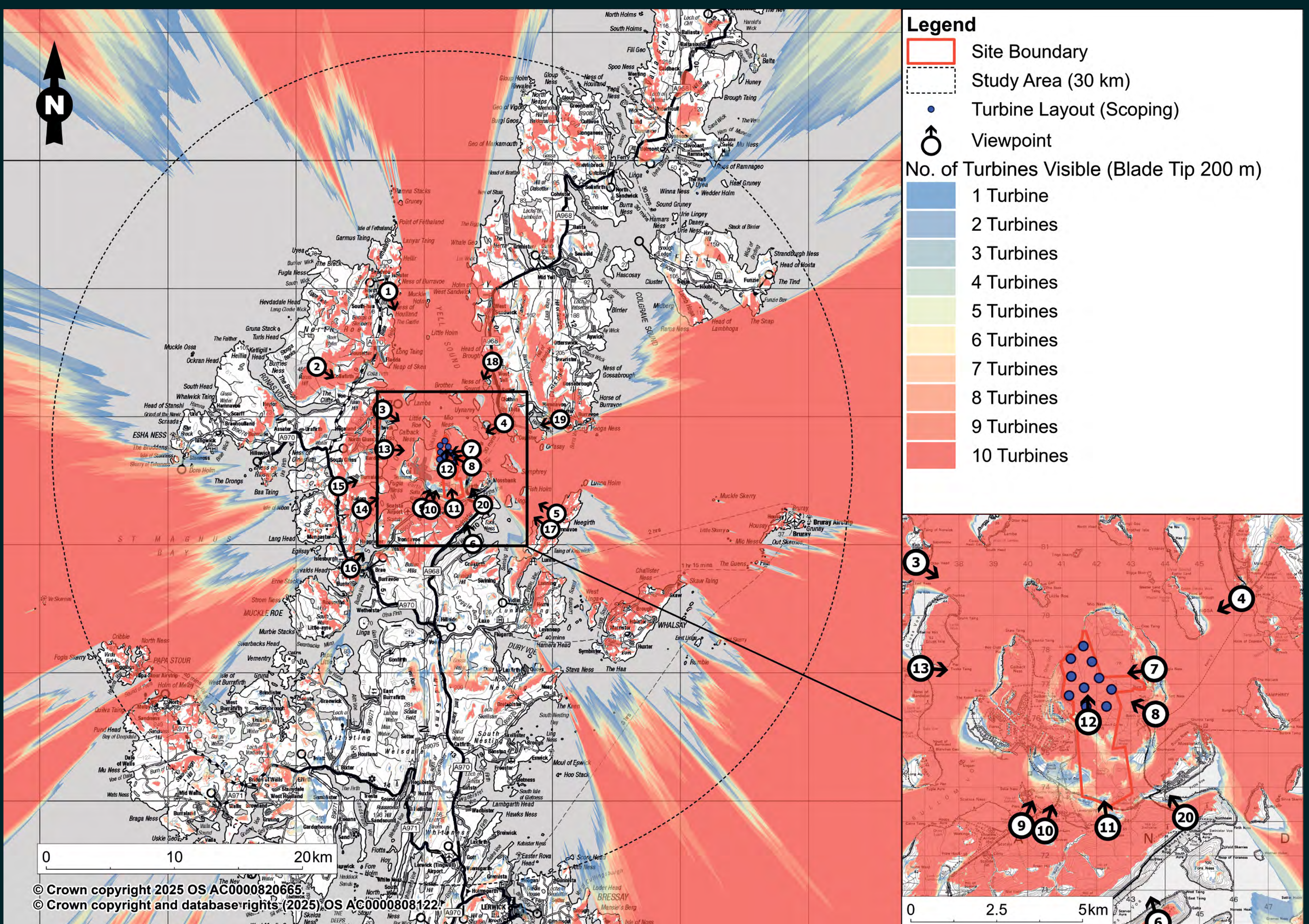
Desk-based studies and specialist field surveys will be carried out to establish the current seascape, landscape and visual context of the Site and to identify key sensitive receptors.

The SLVIA will consider potential impacts and likely significant effects in relation to:

- Landscape fabric
- Seascape and landscape character
- Visual amenity
- The special qualities and integrity of designated and classified landscapes

The SLVIA will also consider the cumulative effects arising from the Proposed Development in conjunction with other existing and consented / in planning wind farm developments.

A Zone of Theoretical Visibility (ZTV), a computer-generated model that identifies the likely extent of the visibility of the Proposed Development, has been prepared based on a preliminary layout, to inform the SLVIA.



Disclaimer: The ZTV represents a worst-case scenario as it does not take into account the screening effect of vegetation, buildings and other surface features.

Cultural Heritage

The EIA will assess the effects of the Proposed Development on the historic environment, including archaeology and cultural heritage.

Desk-based assessment and specialist field surveys will be carried out to establish the cultural heritage baseline within the Site and the wider landscape.

The cultural heritage assessment will consider the potential impacts and likely significant effects in relation to:

- Known and undiscovered heritage assets within the Site which could be impacted directly or indirectly.
- Identified heritage assets within the surrounding area which could experience impacts upon their setting, including the potential for cumulative impacts.

A ZTV will be used to help identify heritage assets intervisible with the Proposed Development and / or where the Proposed Development would appear in key views to and from heritage assets. Alongside the ZTV, wireframes and / or photomontages will be produced to support the cultural heritage assessment.