

## The Environmental Impact Assessment (EIAR)

**RSK are the Planning and Environmental Consultants for the proposed Oatfield wind farm project and will prepare an Environmental Impact Assessment Report (EIAR), which will be submitted alongside the planning application. This report examines the potential impacts the proposed project could have on the environment.**

**RSK will be issuing an EIAR Scoping Document to statutory and non-statutory consultees to identify significant issues which should be addressed in the report. This will be circulated in August 2023 to provide them with an opportunity to comment and influence development design and assessment.**

**Feedback received from scoping consultees throughout the public consultation process will inform the proposed development design and assessments undertaken during the EIAR preparation.**

**The siting of the proposed wind turbines and all other proposed infrastructure is being informed by rigorous ongoing site investigations and assessments including:**

- Ecological surveys
- Ornithological surveys
- Geotechnical, hydrological and geological site investigations
- Shadow flicker modelling
- Noise modelling
- Archaeological surveys
- Landscape and visual assessment

**The EIAR will be publicly accessible and will address the following headings:**

1. Introduction
2. Background to the Proposed Development
3. Consideration of Reasonable Alternatives
4. Description of the Proposed Development
5. Population & Human Beings
6. Biodiversity
7. Birds
8. Land, Soils and Geology
9. Water
10. Air and Climate
11. Noise and Vibration
12. Landscape and Visual
13. Cultural Heritage
14. Material Assets (includes Traffic and Transportation, Telecommunications, and Aviation)
15. Interaction of the Foregoing
16. Major Accidents and Natural Disasters
17. Schedule of Mitigation

**RSK are compiling the EIAR with the input of several other specialist consultants, including:**

- Macro Works (Landscape and Visual consultants)
- Ai Bridges (Telecommunications and Aviation consultants)
- RSK Ireland Ltd (Noise & Vibration consultants)
- Pinnacle (Traffic and Transport consultants)
- INIS Environmental Consultants

