

## Subsurface inspection techniques

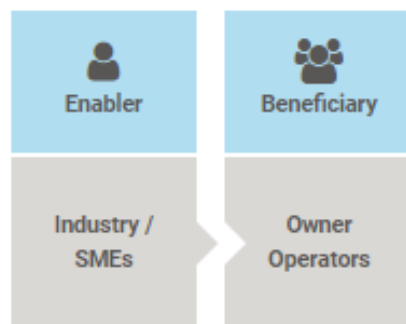
<https://offshorewindinnovationhub.com/category/operations-maintenance/>

Type of Entry: Innovation Area

O&M and Windfarm Lifecycle > Operations > Assets & Technical > Survey & Inspection

### Description

Wind turbine blades are complex composite structures which are subject to complex loading. It is therefore potentially valuable to be able to conduct non-destructive inspections which will highlight defects not visible on either inner or outer surface of the blades.



### Strategic Outcome

- Enabling disruptive innovation
- Commercialising >15MW turbine platforms
- Maximising operational performance of existing wind farms

