

Leading Edge Erosion in Offshore Wind Turbines Challenge

Application Form

 Describe the material solution you are proposing. Include any tensile, density, speed of sound and other erosion indicative properties that have already been measured. (300 words max)

2. Describe the proposed approach for application of your material solution on the wind turbine blade both during production and for in-situ repair. (300 words max)

3. What is the current development status of the material solution?

4. What further work would be required before this work could be applied to offshore turbines?

5. What are the main risks associated with the material solution, its application procedure and the development process?