

## Risk Management for Wind Energy

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**Duration** 30 minutes

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**Target group** Personnel who will be working in the wind industry or related fields, and will carry out their duties in a wind turbine environment, usually in physical contact with a wind turbine or offshore wind structure.  
Personnel that perform job functions that have been risk assessed by their employer or workplace, where training according to one or more modules of the BST standard may mitigate the identified risks.

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**Prerequisites** No prerequisites are required to sit this course.

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**Objective** LO1: Define the difference between hazards, controls and risks  
LO2: Define risk and risk assessment  
LO3: Explain and describe the hierarchy of controls  
LO4: Describe the concepts and techniques of risk assessment  
LO5: Describe the steps of a typical risk assessment  
LO6: Explain how to use a risk matrix  
LO7: Describe additional elements of the risk assessment process  
LO8: Explain how management of change can cause and prevent injury in the industry  
LO9: Understand the purpose of risk intervention systems  
LO10: Explain how to safely carry out an intervention  
LO11: Explain the importance of reporting and lessons learned

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**Contents** This course will provide an overview of the risk assessment process and risk intervention systems in the wind industry.

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**Exam** The assessment is taken during the course and is within the expected duration.