

Risk Management for Wind Energy

Duration	30 minutes
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.
Prerequisites	No prerequisites are required to sit this course.
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
Contents	This course will provide an overview of the risk assessment process and risk intervention systems in the wind industry.
Exam	The assessment is taken during the course and is within the expected duration.