

## Task Risk Assessment (TRA) for Wind Energy

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**Duration** 45 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 key terminology associated with Task Risk Assessments (TRA)  
LO2: Define the purpose of a Task Risk Assessment  
LO3: Describe hazard identification  
LO4: Describe the terms hazard and risk  
LO5: Recall when a Task Risk Assessment should be carried out and what work categories need to be covered  
LO6: Describe what makes an effective Task Risk Assessment  
LO7: Identify the roles and responsibilities of a Task Risk Assessment team member  
LO8: Describe the steps of a Task Risk Assessment  
LO9: Describe the identification of control measures  
LO10: Explain the importance of lessons learned  
LO11: Identify the general requirements for training in Task Risk Assessment  
LO12: Recall what data/findings from Task Risk Assessments should be recorded  
LO13: Describe the purpose of a Toolbox Talk  
LO14: Explain the importance of communication for the success of a Task Risk Assessment

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**Contents** The aim of this course is to provide an understanding of the TRA process within the wind energy industry. You will learn about how to identify all hazards associated with the task, what a TRA is, how and when it should be carried out, and the responsibilities of each person within the process.

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