

Task Risk Assessment (TRA) for Wind Energy

Duration 45 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 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

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.

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