



# IOSH Managing Safely for Wind Power Programme Overview



## Introduction

Managing Safely for Wind Power is the first tailored course for the renewables sector, developed in conjunction with industry experts. It tackles safety from a management decision making perspective and focuses on operational issues facing companies operating in the wind power industry. It is designed for site owner-operators, OEMs, O&M contractors and contracting companies working in this emerging and high consequence sector. The course is suitable for those working on and off shore.

Developed by REGENERATE™, ARMSA's R&D brand and methodology, this course enables you and your staff to challenge perceptions of risk in this emerging sector through active learning. It also equips delegates with skills and techniques to manage and conduct their work safely and competently through effective decision making. As a consequence, companies and their people will be equipped to deal with problems and issues in a well informed and competent manner.

## Who should attend?

This course is designed for those who design, develop, construct, operate and manage wind turbines.

## In delegates' words

"This course raises the importance of injecting HSE into the business management system to produce safe, effective and economic processes." - HEAD OF OPERATING PROJECTS

"The excellent delegate workbook provided valuable tools and techniques for use once back in the working environment." - OFFSHORE O&M MANAGER

"Managing Safely for Wind Power has provided me with a better understanding of Health and Safety from a managerial perspective backed by practical but sector specific exercises in each module" - TURBINE SERVICE SUPERVISOR



# Programme content

## Module 1 – The importance of Health and Safety

- Legal economic and moral issues from a wind sector perspective
- Responsibilities as a manager and leader
- Discovering your management style

## Module 2 – Understanding your responsibilities/the legal framework

- What does the law require you to do
- Understanding your responsibilities
- Safety leadership and zero harm initiatives

## Module 3 – Identify Hazards and Dealing with common Hazards

- What is a hazard
- How to identify common hazards
- Physical/chemical/biological/ergonomic/psychosocial hazards

## Module 4 – Risk Assessment and Control

- What is risk assessment? Control systems theory
- How risk assessments are conducted
- Common pitfalls associated with risk assessment
- Reviewing risk assessments; Method statements; Safety rules; Setting people to work

## Module 5 – Investigation of accidents and incidents

- Reasons for reporting and investigation of accidents and near misses
- Basic investigatory process and creation of an investigation report
- Legal requirements for accident reporting and investigation

## Module 6 – Management Systems and Techniques

- Managing your staff and managing your processes (change management)
- Managing the wind farm development cycle – from design to demolition
- Contractor management work, monitoring, review
- Managing projects (includes CDM)

## Module 7 – Measuring Performance

- What is performance measurement and how to measure H&S performance
- Auditing

## Module 8 – The environment

- What are the waste and other environmental issues affecting the wind power

