

## GWO Crane and hoist basic user (Adaptive e-learning + practical)

<b>Duration</b>	2 days + 2h elearning
<b>Target group</b>	The Crane & Hoist Basic User with VR Simulation course is designed for personnel working in the wind industry conducting pre-planned basic lifting operations onshore and offshore using common types of cranes and hoists and following established procedures.
<b>Prerequisites</b>	The course participant must have a personal profile in WINDA and provide their WINDA ID prior to completing the training.
<b>Objective</b>	The aim of this course is to ensure safety awareness when using cranes and hoists in service operations. After successfully completing this Crane & Hoist Basic User course, the participant(s) will be able to take responsibility as a basic user to safely operate common types of fixed cranes and hoists in WTG environment on basic lifts while following manufactures' manuals and relevant documentation and legislation.
<b>Contents</b>	<p>The course participant is assessed through a combination of methods including a theory test and practical test on a VR simulator. The VR simulator projects a realistic environment and participants are observed during lifting operations as well as how they respond to emergency situations. Key topics include:</p> <ul style="list-style-type: none"><li>•Introduction to the training</li><li>•Legislation &amp; lifting equipment related documentation</li><li>•Lifting plan and risk assessment</li><li>•Safety</li><li>•Lifting equipment</li><li>•Lifting accessories</li><li>•Theory application</li><li>•Pre-operation (practical VR Simulation training)</li><li>•Lifting operation (practical VR Simulation training)</li><li>•Post lifting</li></ul>
<b>Exam</b>	Ongoing assessment and verification is performed throughout the course. Participants who successfully complete the course will receive their Crane & Hoist Basic User with VR Simulation certificate, valid for two years.