

LEI Module 2 Winches and Powered Hoists

Duration	2 Days
Target group	This course is aimed at delegates who are employed in the lifting equipment inspection industry, or company personnel who are involved in the control and/or coordination and purchasing of lifting equipment. It would also be beneficial to those have no previous experience or have experience but who require refresher training.
Prerequisites	Module 1 General Lifting of the inspector competency programme must be completed prior to attempting the competency programme for this module.
Objective	<ul style="list-style-type: none"> • Designed to teach delegates the technical aspects of proof load testing and thorough examination of winches (utility, man-riding, access and davit) and powered appliances. • The course also covers the preparation of certificates and a series of practical assessments that cover the performance, range statement and knowledge requirements of national standards of competence. • The successful completion of this programme will provide valuable evidence towards the EAL competence qualification.
Contents	<p>Delegates who successfully complete this course will acquire the following knowledge and skills:</p> <ul style="list-style-type: none"> • British Standards • Document Preparation • Methods of Thorough Examination • Methods of Proof Load Testing • Rejection Criteria • Manufacturers' Guidance • Equipment Installation • NDT Requirements • Practical Exercises <p>Course Handout: Inspection Procedures.</p>
Exam	<p>Delegates will be assessed against the Learning Outcomes specified in the Content Section using direct observation and oral and/or written questions as appropriate. Delegates will be required to undertake a written test. The pass mark for this course is 80%. Should a delegate encounter challenges to meet these Learning Outcomes, RON shall provide additional coaching as an opportunity to meet those requirements.</p>