

LEI Module 6- Containers, Basket and Other Cargo Carrying Units

Duration Two (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 Valid LEI Module 1 Certificate

Objective Designed to give delegates the technical aspects of proof load testing and thorough examination of containers, baskets and other cargo carrying units. 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 Delegates who successfully complete this course will acquire the following knowledge and skills:

1. DNV2.7-1 & EN12079
2. Document Preparation
3. Methods of Thorough Examination
4. Methods of Proof Load Testing
5. Rejection Criteria
6. NDT Requirements

Course Handout: Inspection Procedures.

Please see the below requirements for practical activities to be provided by Client:

- Open top Cargo basket
- Cargo container unit manufactured to BS7072 and BSEN 12079.
- DNV 2.7-1 CCU with matching slings
- One each equipment skid would also be beneficial.
- 4 part sling set and shackles to accommodate the above units.

Exam 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.