



P.H.L Hydraulics Ltd.

Head Office
Cork
Galway
Lisburn

Unit 408c, Greenogue Ind. Est., Rathcoole, Dublin
16C Euro Bus PK., Little Island, Cork
Unit 4, Oranmore Bus. Pk., Galway
Enterprise Ctr., Ballinderry Rd, Lisburn BT28 2BP

Tel 01 4588880
Tel 021 2061797
Tel 091 792250
Tel 0044 7764 569582



High Pressure Hydraulic Safety Awareness Course

Duration: 7 hours

Location: PHL Training facility / Site

Max No: 4 Participants

Course Background

This course is designed to give safety training to persons working with high pressure lifting and Bolt tightening equipment with emphasis on system set-up, product selection and hose configuration. The course includes best practices and industrial standards for 700 bar lifting and Bolt Tightening applications.

Who Should Attend

Persons with experience with working with high pressure lifting and bolting equipment. This course contains both theory and practical elements.

Course Content

Theory Module

- Introduction
- Hose specification and fittings
- Jacking Equipment
- System Design
- Torque
- Torque Equipment
- Tensioning Equipment
- Safety Presentation

Practical Module

- Safety Demonstration
- Practical Exercise Lifting
- Practical Exercise Torqueing
- Practical Exercise Tensioning
- Test Question Paper

Learning Outcome

The participant on this course will fully understand the requirements and safety procedures when working with high pressure lifting and Bolt Tightening equipment.