



Assembly & Tightening of Bolted Flanged Connections "Subsea"

HTSS15 Subsea Integrity Course

"Assembly and Tightening of Bolted Flange Connections"
(Subsea)

Course length: 2 days

HTSS18

"Flange Assembly and Hydraulic Tensioning"
(Subsea)

Course length: 1 day

HTSS19

"Flange Assembly and Hydraulic Torque Tightening"
(Subsea)

Course length: 1 day

All courses are accredited to City & Guilds

COURSE CONTENTS:

- Safety Procedures
- Safe and Correct Use of Equipment - Theory
- Safe and Correct Use of Equipment - Practical
- Equipment and Tightening Procedures
- Equipment Specification
- Operational Issues
- Features and Benefits
- Maintenance of Equipment
- Tool Pressures and Calculation Methods
- Alliance with the Underwater Centre



Global Joint Integrity Management Solutions

Building on the success of the UKOOA (now Oil and Gas UK) document "Guidelines for the Management of Integrity of Bolted Joints for Pressurised Systems", Hydratight, as a member of the original working group is ensuring Best Practice is adopted to Offshore/ Onshore and now Subsea Installations with development of a new innovative Subsea Flange Integrity Course.

All courses accredited to City & Guilds standard.

The Provision and use of Work Equipment Regulations 1998

Training

1. Every employer shall ensure that all persons who use work equipment have received adequate training for purposes of health and safety, including training in the methods which may be adopted when using the work equipment, any risks which such use may entail and precautions to be taken.
2. Every employer shall ensure that any of his employees who supervises or manages the use of work equipment has received adequate training for purposes of health and safety, including training in the methods which may be adopted when using the work equipment, any risks which such use may entail and precautions to be taken.

Controls for starting or making a significant change in operating conditions

Every employer shall ensure that, where appropriate, work equipment is provided with one or more controls for the purposes of -

Starting the work equipment (including re-starting after a stoppage for any reason); or controlling any change in the speed, pressure or other operating conditions of the work equipment where such conditions after the change result in risk to health and safety which is greater than or of a different nature from such risks before the change.

**TRAINING IS NOT EXPENSIVE
RE-WORK IS!**

