

### Course

1. Course Instructor & Title:

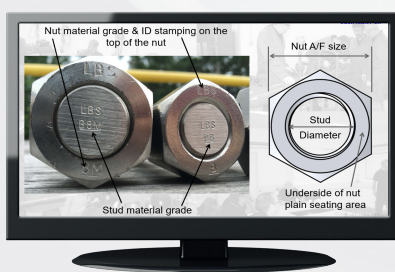
**Your Training Instructor**  
 Mr. Christopher V Stimpson CPEng  
 LAPP Equipment UK Global Sales/Training Director  
**JIT10, JIT18 and JIT19**  
**MECHANICAL JOINT INTEGRITY**  
 Flange Management Joint Integrity (FMJIT) for The Assembly, Tightening and Disassembly of Bolted Connections



**LAPP Equipment UK City & Guilds Flange Management Joint Integrity (FMJIT) for the Assembly, Tightening and Disassembly of Bolted Connections.**

\*\*With associated Knowledge for JIT10, JIT18 & JIT19 \*\* Contact LAPP Equipment UK to take this course >>> [enquiries@lappuk.co.uk](mailto:enquiries@lappuk.co.uk)

Buy Course



### CITY & GUILDS ASSURED TRAINING

LAPP Equipment UK can offer a 2 day course FMJIT programme, assured by City & Guilds, with 8 students covering the assembly, tightening and disassembly of bolted connections. This course includes in depth practical instruction on the safe and effective use of both hand and hydraulic bolt tightening equipment.

**The LAPP Equipment UK City & Guilds assured training course can be delivered at:**

- LAPP Equipment UK global training facilities.
- Client Site Global – subject to approval via LAPP Equipment Training UK.

City & Guilds are dedicated to providing excellence in petroleum industry training, because only City & Guilds has access to the largest pool of subject experts in the industry, City & Guilds programs are taught by the best trainers who utilize today's most innovative methods.

The practical knowledge gained from the training enables participants to maintain professional competency.

LAPP Equipment UK offer the following City & Guilds Assured training standard (Flange Management Joint Integrity (FMJIT) for the Assembly, Tightening and Disassembly of Bolted Connections) course which includes:

- JIT-10 Hand Torqued Bolted Connections
- JIT-18 Hydraulically Tensioned Bolted Connections
- JIT-19 Hydraulically Torqued Bolted Connections

For a quotation to gain access to the City & Guilds Assured (FMJIT) Training course please send your enquirers to: [enquiries@lappuk.co.uk](mailto:enquiries@lappuk.co.uk)

**Available at your local LAPP Equipment UK global training facilities**



JIT10



JIT18



JIT19



## CITY & GUILDS ASSURED TRAINING

The Flange Management Joint Integrity (FMJIT) programme covers the skills and knowledge required to work safely in hazardous environments. The candidate will learn to identify generic hazards, plant related safety, basic safety management concepts and how to use controlled bolting equipment to carry out specialist critical bolting applications. The practical knowledge gained from the City & Guilds assured training enables participants to maintain their professional competency.

The following are the City & Guilds Assured training standards included in the Flange Management Joint Integrity (FMJIT) for the Assembly, Tightening and Disassembly of Bolted Connections course:

### JIT10 Hand Torque Bolted Connection Techniques

This course covers specifications, methods, processes, techniques, and procedures for using hand torque wrenches. It will explain how to remove components from hand torque bolted connection systems, how to replace and reassemble securely and verify the integrity of assembled joints. The following are the Learning Outcomes (LO):

- a. Understand tightening and torqueing sequences for flanged connections
- b. Prepare work areas, equipment and materials for bolted connection tasks
- c. Perform hand torqued bolted connections

### JIT18 Hydraulically Tensioned Bolted Connection Techniques

This course covers specifications, methods, processes, techniques, and procedures for using hydraulic tensioning equipment. It will explain how to remove components from hydraulic tensioned bolted connection systems, how to replace and reassemble securely and verify the integrity of assembled joints. The following are the Learning Outcomes (LO):

- a. Understand tensioning and tightening sequences for flanged connections
- b. Prepare work areas, equipment and materials for bolted connection tasks
- c. Perform hydraulically tensioned bolted connection activities

### JIT19 Hydraulic Torque Bolted Connection Techniques

This course covers specifications, methods, processes, techniques, and procedures for using hydraulic torque wrenches. It will explain how to remove components from hydraulic torque bolted connection systems, how to replace and reassemble securely and verify the integrity of assembled joints. The following are the Learning Outcomes (LO):

- a. Understand hydraulic tightening and torqueing sequences for flanged connections
- b. Prepare work areas, equipment and materials for bolted connection tasks
- c. Perform hydraulically torqued bolted connection activities

JIT10



JIT18

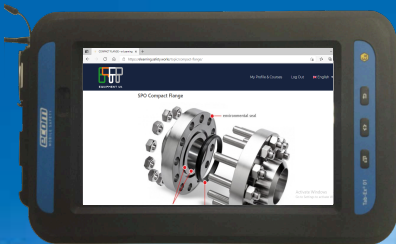


JIT19





LAPP Equipment UK City & Guilds Flange Management Joint Integrity (FMJIT) for the Assembly, Tightening and Disassembly of Bolted Connections. \*\*With associated Knowledge for JIT10, JIT18 & JIT19 \*\*  
Contact LAPP Equipment UK to take this course >>> enquiries@lappuk.co.uk



## CITY & GUILDS ASSURED TRAINING

As a City & Guilds assured training provider LAPP Equipment UK Ltd provide an on-line eLearning training platform covering the Assembly, Tightening and Disassembly of bolted connections.

City & Guilds are dedicated to providing excellence in petroleum industry training because only the City & Guilds has access to the largest pool of subject experts in the industry. City & Guilds programs are taught by the best trainers who utilize today's most innovative methods.

The LAPP Equipment UK eLearning platform provides learners with:

- Comprehensive modules
- Online portal with FMJIT accreditation
- 24 hours a day, 7 days a week access
- Learn from the convenience of your work place or home
- Learning and Testing at your own pace

LAPP Equipment UK offers the following City & Guilds Assured training standards included in the Flange Management Joint Integrity (FMJIT) for the Assembly, Tightening and Disassembly of Bolted Connections course:

- JIT10 Hand Torqued Bolted Connections
- JIT18 Hydraulically Tensioned Bolted Connections
- JIT19 Hydraulically Torqued Bolted Connections

For a quotation to gain access to the City & Guilds Assured (FMJIT) Training course please send your enquirers to: enquiries@lappuk.co.uk

Available on your PC, Lap-Top, iPad, Tablet, iPhone



JIT10



JIT18



JIT19

