



# Compression Packing Training

# COMPRESSION PACKING

As the world becomes more conscious of its effect on the environment, more standards are being introduced to the oil and gas industry. Valves account for a high percentage of fugitive emissions being released from an installation, therefore it is integral that measures are put in place to prevent and reduce the release of fugitive emissions.

Score Training has been providing our Compression Packing course to various oil and gas majors for 7 years. Our expert-led course allows trainees to understand the differences between compression packing materials and learn best practices to carry out the removal and installation of packing.

The course also focuses on the signs of compression packing failure, giving candidates the knowledge to prevent leaking emissions. Highlighting the importance of health and safety, candidates are shown how to remove and inspect packing safely, releasing trapped pressure before commencing.

Our one day comprehensive training course has been designed for those performing compression packing duties to learn new techniques and freshen up their knowledge. You'll gain a sound understanding of the function of compression packing, and through classroom and workshop sessions you'll leave confident on the process of removal, inspection and installation of different packing types.



*"Good course with some good technical information. Great to have practical element at the end. Trainer was excellent."*

*"Great trainer. Great knowledge to share. Overall a good course that has taught me valuable information that I will use."*

# 1 DAY COURSE

## THEORY

Overview of a gland seal and types of valves to find them in.

Common failures of compression packing.

Compression Packing types and material.

Inspection techniques.

Removal and installation techniques.

Focus on safety and risk awareness.

## PRACTICAL

Safe removal and inspection of old packing.

Inspection of valve.

Distinguishing packing types and materials.

Correct resizing of compression packing materials.

Installation of new compression packing.



*"Well managed course with a good instructor. The course was very informative."*

*"Interesting course and the information provided will likely come in handy."*

Score Training is part of the Score Group of companies. With headquarters in Peterhead, Scotland, Score Group plc has been providing valve repair and supply services for over thirty years. Today the company boasts the largest stock of valves and actuators in the world and hosts a global network of facilities in over thirty countries, providing engineering services across five continents within a range of sectors including oil & gas, nuclear and marine.

Originally formed to train and support the trading companies within the Score Group, the Score Training team have extensive experience in the development and delivery of technical training courses and the design and publication of promotional, safety or training-based videos, websites and literature.

Score Training draws on this experience to offer a range of technical training courses externally. Training focuses on a range of valve types, valve maintenance and accessories.

The heightened demand for industry personnel to possess a strong understanding of valves and associated equipment led oil and gas companies to seek independent expert training. As a result, today, Score's Essential Valve Knowledge courses are increasingly recognised as the benchmark for valve knowledge training.

In 2015 Score Training gained ECITB approval to operate as a validated ECITB training and testing centre.

Training facilities include five dedicated workshop areas, each fitted with a range of specialist equipment including hydrostatic and gas test cells, a pressure safety valve test cell and a simulated flow-spool. Facilities ensure an in-depth training experience that is true to the working environment.



## Score **Training**

Admiralty Gateway

South Road, Peterhead

AB42 2ZX

Scotland, UK



**+44 1779 482333**



**be.trained@score-group.com**



**www.score-training.com**

