

Hose crimping course 2 days

Theory and practice

Prerequisites:

Relevant mechanical / hydraulic background.

Target group:

Operating and maintenance personnel who use hose crimping equipment.

Maintenance personnel must be able to carry out preventive inspections and maintenance on hydraulic hoses and be able to install new hoses.

Course content:

01. Couplings and hoses in a hydraulic system.
02. Couplings in accordance with ISO 8434, operation and assembly.
03. Threads, flanges and sealing principles.
04. Measurement and measurement specifications.
05. Selection of hoses and hose types.
06. Measuring, cutting, peeling, pressing and other use of tools.
07. Use of an interpreter to check that the pressing has the correct internal collapse.
08. Use of calipers to check ferrules and outside measurements.
09. Control of completed pressing.
10. Inspection and maintenance of hoses / Damage analyses.
11. Information about specific customer requirements, e.g. Statoil's TR 1803
12. Requirements for hoses and fittings on-/offshore.
13. Demonstrate pressure testing of hoses. Properly crimped and damaged hose.
14. Practical pressure test.

This Course will provide a solid introduction into the field of hose crimping, theory and practice . The Course is taught in English, with English Course materials. Norwegian Course materials are supplied on customers request.

For courses held in English, minimum 5 participants.

All courses are held in Norwegian unless otherwise agreed.

For more information send us an e-mail to booking@biks.no

Diploma / Certificate of competence:

A certificate of course completion shall be issued to each students who has successfully met the requirement of the course.

According to NORSOK STANDARD R-003N / R-005N and regulations from the Norwegian Labor Inspection Authority.

Regulation 1355 - No. 701 Chapter 8 § 8-1 and 1357 - No. 703 Chapter 10 § 10-1 & 10-2

BIKS AS is a certified training center ATS 202.

Certified by the ASAS Certification AS Norway

Approved by Norwegian Labour Inspection Authority.