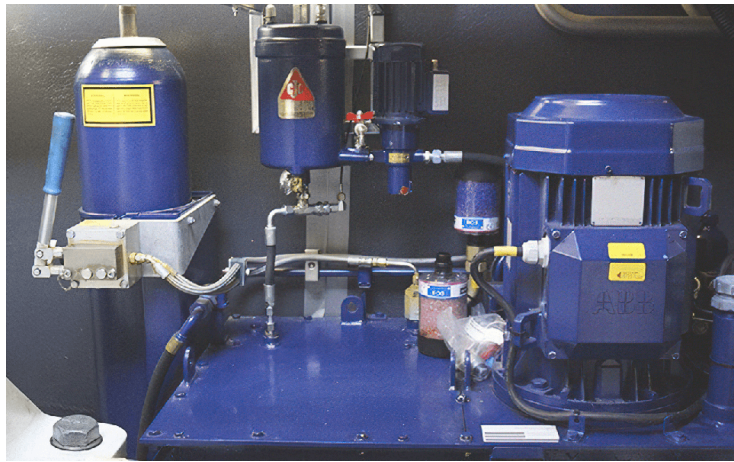


Module *PFS* Pressure Fluid Safety

Pressure Fluid Safety
PFS (7 h)



Objective: The aim of GWO's Pressure Fluid Safety training module is to enable the participants to support and care for themselves and others while working with and in the vicinity of pressure fluids in the wind industry and to perform assigned tasks safely and efficiently.

PROGRAM: PFS Pressure Fluid Safety

1. Introduction to the training
2. Qualified pressure fluids person: requirements and role
 - 2.1 Role and responsibilities of a qualified pressure fluids person
3. Pressure fluid hazards
 - 3.1 Hazards of fluids under pressure
 - 3.2 Trapped pressure and stored energy in a pressure system
 - 3.3 Circumstances in which oil injection is possible into the human body
 - 3.4 High temperature fluids in pressure systems
 - 3.5 Hazards with taking an oil sample
 - 3.6 Hazards related to pre-charging an accumulator
 - 3.7 Stored energy hazards related to pre-charge pressure in an accumulator
4. PPE
 - 4.1 Hydraulic fluids and fluids under pressure PPE
5. Safe work practices
 - 5.1 Work instructions
 - 5.2 Pre-task briefing (also known as toolbox talks)
 - 5.3 Pre-use check on pressure fluid test equipment and hoses
 - 5.4 Test of the absence of pressure
 - 5.5 Safe isolation and safe dissipation of pressure in a pressure system
 - 5.6 Component replacement in pressure systems
 - 5.7 Searching for leaks in a pressurised system safely
6. Response to pressure fluid incidents
7. Hazardous pressure fluid scenarios
8. Training review
 - 8.1 Training review
 - 8.2 Feedback session

Module PFS Pressure Fluid Safety

Duration: 7 hours (1 day)

Program PFS: Sections 1 to 8

Maximum students: 12 people per Edition

Certificate Validity: 24 months

Prerequisites:

- Basic Safety CoHE module **CoHE BaSC**
- BTT Hydraulic module **BTT-H**
- Related and supervised work experience recommended

Headquarter:

Cárcar (Navarra) • Spain

Phone: +34 948 674 881 • navarra@totalhse.com

Accredited Centers:

Las Palmas (Canary Islands) • Spain

SEProm

Phone: +34 902 008 482 • canarias@totalhse.com

Redondela (Galicia) • Spain

Verticalia Formación

Phone: +34 986 401 472 • galicia@totalhse.com

Other accredited centers:

Querétaro • Mexico

Total HSE MX EUROPARK II

Phone: +52 1 55 3519 2281 • mexico@totalhse.com

Hatzor Haglilit • Israel

IWTC

Phone: +972 4 632 2095 • israel@totalhse.com

San José • Costa Rica

Desarrollos Floruma

Phone: +506 2282-7468 • sanjose@totalhse.com

Santiago de Chile • Chile

ENACTRAR

Phone: +56 944 402 179 • chile@totalhse.com

www.totalhse.com

