

2020 Nitrogen Charged Accumulators Safety Training Options & Proposal

Training Requirement

Staff using gas-charged accumulators require training on the safe use of the gases and equipment in line with current H & S guidelines and Codes of Practice.

Training Objective

Comprehensive training leading to the award of an Accumulator Safety Passport Card demonstrating the delegate has been provided with, and has understood, the safety requirements for the safe use of the accumulator and associated gas.

Certification

PGS Certificate of Achievement
Gas Safety Passport Card valid 3 years



Subjects Covered

- Accumulators
 - Types
 - Function
 - Working principles
- Legislation & Codes of Practice
- Pressure Systems Regulations as applicable to accumulators
- Gas Laws & Pressures
- Accumulator & cylinder construction
- Properties of nitrogen
- Asphyxiation
- Atmospheric oxygen – safety implications
- Cylinders
 - identification
 - connections
 - associated fittings
 - manual handling
 - storage

Practical session

- Pre- charging set up
 - Cylinder handling
 - Regulator checks
 - Hose checks
 - Regulator fitting
 - Hose fitting
 - Leak checks

Onsite	Webinar
Face to face classroom and practical instruction at your location*	Trainer led – real time session, allows delegate interaction with Q&A. Practical demonstration included
Classroom 3.5hrs	Classroom 3.5hrs
Practical 1.5 hrs approx. Max 2 session 4 delegates per session	Trainer led practical demonstration supported by Video 1hr
£895 plus £85 per learner	£895 plus £85 per learner
Maximum of 8 delegates	Maximum of 12 delegates
Scheduled at customer request. Interactive trainer led session with practical demonstration on your equipment.	Scheduled at customer request, uses remote voting technology to engage learners. Onsite practical session available on request*

*Onsite elements are only available where our Covid-19 safety guidelines can be met

Onsite Training Facilities Required

- Suitable training room equipped with a screen or monitor and electrical supply
- Access to accumulator cylinders and regulators for practical session
 - Delegates wishing to undertake manual handling must have available appropriate PPE: Safety goggles, gloves, footwear, overalls

Proactive Gas Safety Ltd
Tel: 01606 872864 e-mail: admin@pgstraining.com

1

**2020 Nitrogen Charged Accumulators Safety
Training Options & Proposal**



**For further information or to book training please contact: Proactive Gas Safety Ltd
01606 872864**

Proactive Gas Safety Ltd
Tel: 01606 872864 e-mail: admin@pgstraining.com

2



British
Cryogenics
Council

