



SAFE USE AND HANDLING OF OXYGEN AND FUEL GAS SYSTEMS (Product Code: CS5001)

Course Content

This training module has a theory component delivered in the training room and a practical component delivered in the workshop utilising current work practices that your employees undertake at present.

THEORY

- Each trainee receives a handbook containing technical details of the operational procedures for the equipment they use
- Video footage of actual accident sites graphically illustrating the catastrophic effects of cylinder explosions
- Detailed explanation of the hazards associated with compressed gases
- Instructional video on the basic operation functions of flashback arrestors
- Introduction and explanation of safety devices for use on oxygen and fuel gas systems
- A questionnaire to assess each trainee's retention of the information presented

PRACTICAL

- The training session moves to the workshop for a practical introduction and explanation of the correct operating procedures for the equipment
- Dispelling common myths and unsafe work practices
- Demonstrating the functional characteristics of the equipment and their operating capacity

OBJECTIVES

- To identify the level of competence of each person using hot work equipment
- To remove complacency and apathy and concern in relation to the inherent risks associated the equipment
- To achieve an awareness and respect for the use of such equipment

OUTCOMES

- To identify unsafe work practices
- To identify faulty equipment
- To use the correct equipment for the process involved
- Observe the Australian Standard guidelines
- To report all incidents and faults to the designated person

Occupational Health and Safety

State and Territory regulations all identify the necessity to provide training to employees to achieve a safe working environment. Since 1994 3D Safety Services has been delivering training programs that have assisted clients achieve compliance to the regulations.

Quotation

Quotations are prepared on an individual basis. If you would like to discuss your training requirements please contact us and we will arrange for a consultant to call you. All consultants are employees of 3D Safety Services Pty Ltd.

Contact us

3D Safety Services Pty Ltd
PO Box 650 Botany NSW 1455
27 Sir Joseph Banks Street Botany NSW 2019
Phone 1300 663 195 Fax 1300 663 495

www.3dss.com.au



NATIONALLY RECOGNISED
TRAINING