



## Firefighting Foam and Emergency Planning School

Centro Jovellanos, Asturias, Spain  
4-8 June 2018

HANDS ON TRAINING PACKED WITH THEORY AND REAL FIRE!

*in partnership with*

**cfb**  
risk management



## Experience using firefighting foam and discuss potential hazardous

### Who should attend?

- Refinery, petrochemical plant fire chiefs and brigade members
- Municipal fire officers
- Company safety and fire personnel responsible for flammable liquid fire fighting
- Tank farm fire personnel
- Insurance company personnel involved with protecting storage and process
- Fire engineers

### Partnership

The course will be run with CFB Risk Management, who will provide a UK Fire & Rescue Officer to manage the Emergency Planning training as well as the Fire Ground Control & Command.

### Objective

Angus Fire and CFB Risk Management will cover foam firefighting and

emergency planning as the two main objectives of the course, which will be a blend of theory and practice and heavily focussed on the overall implications of tank fire fighting. This will include an in-depth understanding of the risk and its manifestation, the importance of foam selection, designing and specifying foam fire systems, including tank systems.

The practical training will include real fires with real fuels, across a number of training modules. Some of the training will involve BA work and a qualification or training in BA would be essential. The BA aspect is optional and is therefore not required to participate. At the end of the school the delegates will have improved their firefighting technique, increased their understanding of the capabilities of the foam and foam equipment and gained greater confidence in fighting flammable liquid fires.

### Location & Facilities

The course will be held at the fire training school at Centro Jovellanos in Asturias, Spain. The school will provide full logistical support for the course, including fuel, fire test modules, some of the site labour, the PPE and the BA. Delegates will also be heavily involved in test ground training and work, for which they may bring their own fire boots and helmet if preferred. For further details of the course location, go to: [www.centrojovellanos.com](http://www.centrojovellanos.com)

### Case Studies

Included in the training package will be some case studies on major tank scenarios and an interactive desktop exercise focussed on emergency planning training; risk assessments linked to the protection of specific assets, specifying foam engineering solutions.

### Course Format

The school will commence on Monday and is intended to be interactive and delegates will be encouraged to contribute to discussions as the event evolves. There will also be some more formal question and answer sessions.





us scenarios, mitigation strategies and emergency planning

in partnership with



### Certification



The course will attract a pre-determined 27.5 x CPD hours. A course certificate will be awarded on completion.

### Accommodation, Transport & Food

Accommodation will be provided at one of the top quality Gijon hotels including a welcome buffet, an evening excursion with buffet and a final dinner at a local restaurant. All meals and drinks at the school are included in the package. Special dietary requirements should be advised at time of booking. Transport will be provided from hotel to school. Some airport transport will also be available by prior agreement.

### Quotes on Previous School

*"I am very happy I was able to attend the Angus Fire school. When compared with other trainings, this one has given the most to me. I will try to adapt the gained information and knowledge into our conceptions. I will definitely recommend your institution to other companies. I will do everything it takes, that the following year, some of our employees attend the school."*

**Ing. Alexander Kocsis**  
Velitel' ZHÚ/Fire Brigade Chief

*"It was an excellent event – one of the best I've been to in my 18 years in the FRS"*  
**Sion Slaymaker**  
Mid and West Wales Fire and Rescue Service

### OUTLINE PROGRAMME

|                  |  |
|------------------|--|
| <b>Day One</b>   | <b>Registration and Introductions</b>  |
| AM               | Assembly at the hotel , registration and coach transfer to school<br>Introductions and Safety briefing and introduction to basic of foam technology                                      |
| PM               | Tour of Training School facilities, foam testing and foam induction principles. Introduction to Emergency Planning and Hazard Identification   |
| <b>Day Two</b>   | <b>Emergency Planning and Response</b>   |
| AM               | Emergency planning and hazard identification Part2 and Emergency response planning.  |
| PM               | Foam demonstrations and testing. Low, medium and high expansion applications. Emergency response planning Part 2.  |
| <b>Day Three</b> | <b>Fire Scenarios and Systems</b>  |
| AM               | Firefighting scenarios on the fire ground including recap of fireground safety covering PPE and BA familiarisation. Includes rimseal firefighting, running fuel flange fire.             |
| PM               | Understanding foam systems and a group exercise identifying risk in a realistic case study and assessing appropriate fire system protection  |
| <b>Day Four</b>  | <b>Foam Firefighting</b>   |
| AM               | Practical fire fighting scenarios on the fire ground including Tank Fire, Boilover, big bund fires Bleve simulation, and repeat of rimseal and running fuel flange fires from Day Three. |
| PM               | Course dinner and presentations of certificates.   |
| <b>Day Five</b>  | <b>Travel</b>  |
| AM               | Depart, airport transfer and travel Home.  |

# Firefighting Foam and Emergency Planning School

Please enrol me in Angus Fire's Firefighting Foam and Emergency Planning School.

Enclosed is payment to cover enrolment. I understand that all other expenses, including those related to travel are my responsibility.

**COST £2500 PER DELEGATE**

DELEGATE (A separate form must be completed for each delegate)

|         |     |            |          |          |
|---------|-----|------------|----------|----------|
| SURNAME |     | FIRST NAME |          | TITLE    |
| COMPANY |     |            | POSITION |          |
| ADDRESS |     |            |          | POSTCODE |
| PHONE   | FAX | EMAIL      |          |          |

## PAYMENT INFORMATION

|   |                               |   |
|---|-------------------------------|---|
| PAYMENT METHOD                                |                               |   |
| <input type="checkbox"/> CHEQUE               | <input type="checkbox"/> VISA | <input type="checkbox"/> MASTERCARD <input type="checkbox"/> AMERICAN EXPRESS |
| CARD NUMBER                                   | EXPIRY DATE                   | SECURITY CODE   |
| CARD HOLDER ADDRESS (IF DIFFERENT FROM ABOVE) |                               | POSTCODE  |
| SIGNATURE                                     |                               |   |

## Terms and Conditions

Confirmed bookings will be accepted by either purchase order subject to credit account facility or credit card details. No refunds are allowed post booking, but it is possible to substitute a colleague for the course should this prove necessary; a registration form should be completed for the new delegate. Final payment will be taken or invoiced 6 weeks prior to the course and payment received before the event. Subject to availability.

FAX YOUR COMPLETED FORM TO: +44 (0)1844 293664  
OR EMAIL IT TO: [general.enquiries@angusuk.co.uk](mailto:general.enquiries@angusuk.co.uk)

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### INTERNATIONAL SALES

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