



THE **SPILL TRAINING** ACADEMY

Providing accredited and comprehensive
spill training courses
for the protection of people, the environment
and business equity

PROTECTION THROUGH EDUCATION



www.thespilltrainingacademy.com



COURSE:

BSIF Accredited 1st Responder Spill Awareness and Response Course

Features

- Develop an awareness of the risks and threats associated with liquid spills
- Understanding of the safe and effective use of spill control resources
- Simulated emergency spill situation
- Containment techniques and evaluation of best practice

Benefits

- Improvement in operative training and spill awareness
- Reducing environmental incidents on site
- Compliance with environmental legislation
- Delegates gain BSIF accreditation in spill control and awareness

Course Content

A spill awareness DVD to introduce the subject, covering relevant environmental issues with spills, reasons for spill control, legislation, procedures and emergency response action plans.

Coverage of the products available for storage, handling and dispensing of liquids as well as sorbent products for containing and dealing with spills and personal safety issues.

Detailed discussion of the principles of best practice with liquid storage, drain protection, legislation covering storage and handling of liquids including the penalties associated with breaches.

Demonstration of relevant products including sorbents to British Standards, emergency spill kits and ready use dispensing stations.

Simulated spill exercise conducted in a suitable outside location

Final test covering all aspects raised in the course

Summary and final discussion

Duration: Half Day

Location: At client location of choice or the Spill Training Academy, Leicestershire

Group Size: Max 12

Validity: 3 Years



COURSE:

Train The Trainer Spill Awareness and Response Course

Features

- As the BSIF Accredited 1st Responder Course plus
- Enables the trainer to train their team members in the basics of spill awareness and response, based on the BSIF Accredited 1st Responder Course.
- Gives experienced managers and supervisors the fundamental tools to train their staff in oil and chemical spill awareness, prevention and response
- Post qualification support available through secure field on website and telephone hotline.

Benefits

- As the BSIF Accredited 1st Responder Course plus
- An effective method of training operators in companies with large staff numbers, high staff turnover and seasonal agency workers
- Cost efficient
- Course delegates gain BSIF Accreditation in spill control, awareness and response

Course Content

As the BSIF Accredited 1st Responder Course plus

The principles of training and delivering a training event

Detailed review of all aspects of the BSIF Course

Explanation of the course notes, presentation materials and equipment packs

Communication exercises to emphasise the importance of clear and concise communication

Examine why operatives / staff need training in spill awareness and response

Role play – delegates will be encouraged and guided to talk about the different aspects of the 1st Responder Course

Test presentation – each delegate will be guided to give their own presentation on the subject

Final summary

Training Material

- Spill training DVD
- Course manual and information pack for the trainer and any subsequent trainees
- Table top sorbent demonstration kit
- Sorbent presentation samples
- One complete outdoor simulated spill kit
- Post course technical helpline

Duration: One Day

Location: At client location of choice or the Spill Training Academy, Leicestershire

Group Size: Min 4 - Max 8

Validity: 3 Years



COURSE:

HAZMAT Awareness Course

This is an entry level course to provide an overview and awareness of incidents involving hazardous materials.

It aims to develop some generic principles that are consistent with all such incidents.

Prevention of incidents will always be a priority for everyone involved with chemical handling. Unfortunately, accidents happen and a safe, methodical and decisive approach will assist in minimising the impact of such incidents.

Features

- Develop an awareness of the hazards associated with hazardous materials (Hazmat)
- A systematic approach to all incidents following our SMART response system
- Key factors to implement to protect the safety of you and others
- Suitability of containment systems and techniques for chemical categories
- Tailored towards your likely incident types, quantities and hazards

Benefits

- Improvement in operative training and hazard awareness
- Reducing staff risk at incidents on site
- More rapid conclusion of incidents and thus return to business as usual
- Delegates receive certification from The Spill Training Academy

Course Contents:

The course is split into 4 modules:

An overview of the different types of hazardous materials, their properties and behaviours, and the regulatory systems to enable their recognition. This will include substances dangerous for supply, labelling and transport, Safety Data Sheets (SDS), Hazard categories and their properties.

An overview of chemical storage and containment. Ways in which containment can fail or hazardous materials can become uncontrolled. This will include container types and transport vehicles, the mnemonic SEDITION (Stressors, Escape, Dispersal, Impingement, Troubles and Reactions) including incompatibility with response equipment.



Mnemonic to ensure actions taken to manage a chemical release are methodical, risk assessed, timely, practical, and proportionate to the incident.

- Screen the scene to quickly assess the scale and context of the release
- Mobilise response, equipment, and wider support
- Acquire information on the hazards, quantity, location, and vulnerable receptors (people, infrastructure, and environment)
- Risk assess intervention and ensure it falls within your capabilities
- Time critical actions to be taken to protect people's safety and prevent escalation of the release by stabilising techniques (ventilation, containment, neutralisation etc).

An overview of the level of danger posed by substances and ways to protect yourself. This module will look at toxicity and levels (safe, unsafe, dangerous, or life threatening) and typical Personal Protective Equipment principles and standards.

The modules will be followed by a final test covering all aspects raised in the course with a summary and final discussion.

Where courses are delivered for a specific customer, the content can be tailored towards the quantities, hazards and likely incident types applicable to their business.

Duration: Half Day

Location: At client location of choice or the Spill Training Academy, Leicestershire

Group Size: Max 12

Validity: 3 Years



COURSE:

HAZMAT Train the Trainer Course

This is a basic level trainer course to provide a structured approach to incidents involving hazardous materials. It aims to develop some generic principles that are consistent with all such incidents and a simple mechanism to communicate these principles.

Prevention of incidents will always be a priority for everyone involved with chemical handling. Unfortunately, accidents happen, and a safe, methodical and decisive approach will assist in minimising the impact of such incidents.

Features

- As per the STA accredited Hazmat Awareness Course, plus:
- Provides trainers and instructors with the fundamental tools to train their staff in hazmat awareness and response
- Enable the delivery of a systematic approach to all incidents, following our SMART response system, to their workforce and communicate key factors they should implement to protect the safety of them and others
- Post qualification support available through secure field on website and telephone hotline
- Tailored towards your likely incident types, quantities, and hazards

Benefits

- An effective method of training operators in companies with large staff numbers, high staff turnover and seasonal agency workers
- Reducing staff risk at incidents on site
- More rapid conclusion of incidents and thus return to business as usual

Course Contents:

The course develops an approach for delegates to deliver the 4 hazmat awareness modules to their workforce:

Introductory session to discuss the 4 modules and their relevance to your organisation. Develop a consistent approach and emphasise the strength of using simple mnemonics to aid recollection during infrequent events such as Hazmat incidents. Provide concise handouts in the form of check lists where information is intentionally brief, appropriate for reference during a fast-paced incident response.

An overview of the different types of hazardous materials, their properties and behaviours, and the regulatory systems to enable their recognition. This will include substances dangerous for supply, labelling and transport, Safety Data Sheets (SDS), Hazard categories and their properties.

An overview of chemical storage and containment. Ways in which containment can fail or hazardous materials can become uncontrolled. This will include container



types and transport vehicles, the mnemonic SEDITION (Stressors, Escape, Dispersal, Impingement, Troubles and Reactions) including incompatibility with response equipment.

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An overview of the level of danger posed by substances and ways to protect yourself. This module will look at toxicity and levels (safe, unsafe, dangerous, or life threatening) and typical Personal Protective Equipment principles and standards.

The modules will be followed by a final test covering all aspects raised in the course with a summary and final discussion.

Where courses are delivered for a specific customer, the content will be tailored towards the quantities, hazards and likely incident types applicable to their business.

Training Material

- Copies of the four modules in PowerPoint format
- Aide memoir and check list based on our SMART response
- Post course technical helpline

Duration: One day

Location: At client location of choice or the Spill Training Academy, Leicestershire

Group Size: Max 12

Validity: 3 Years



THE SPILL TRAINING ACADEMY

Testimonials from delegates who attended one of our spill response training courses

“Very good, a lot of good information, very knowledgeable presenter”

MS, Milton Keynes University Hospital

“Delivered well and clear”

ML, Techemet

“Good course, very useful to me as a manager and operator”

RC, Royal Botanic Gardens, Kew

“Very good course dealing with important matters”

MM, IPS Adhesives

“Would recommend to people working within the industry”

OS, Toyota Manufacturing UK

“Good content and delivery”

RA, Schneider Electric

“Very good and well delivered”

OM, Babcocks, Devonport Royal Dockyard

“Very good, loved it, very good package”

CMC, Terex GB

“Good course content and delivery”

PS, Qinetiq

“Very good course, I feel confident to go and deliver training”

FH, VolkerRail

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