



ENVIRONMENTAL
MONITORING
SOLUTIONS

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Environmental Training Courses

EMS is a specialist training provider in the environmental arena, delivering a wide range of accredited and bespoke courses flexible to the needs of your business

Why work with EMS?

- Stay up to date with environmental legislation
- Improve your environmental awareness
- Reduce environmental risks
- Increase employee skill
- Our training is delivered by practicing environmental consultants



Registered in England
No. 04569474

Accredited Courses



NEBOSH Certificate in Environmental Management

This qualification provides the necessary tools to manage environmental issues and ensure compliance with applicable environmental legislation.

Course syllabus

- Environmental Management Systems and Impact Assessments
- Sources and use of Energy and Energy Efficiency
- Pollution Control
- Planning for and dealing with Environmental Emergencies

Course structure

- 5 day course
- Practical assessment
- Written examination

Ideal for:
Managers, Supervisors



NEBOSH Award in Environmental Awareness at Work

This award provides an introductory overview of environmental management systems as well as environmental impact awareness and management.

Course syllabus

- Sustainable Development, Environmental Management Systems and Impact Assessments
- Sources and use of Energy and Energy Efficiency
- Pollution Control
- Planning for and dealing with Environmental Emergencies

Course structure

- 1 day course
- Multiple choice examination

Ideal for:
All employees



Construction Site Environmental Awareness Training Scheme (SEATS)

This qualification is specifically designed for those working in the construction sector. It focuses on specific environmental impacts related to construction

Course syllabus

- Environmental Impacts Associated with Construction
- The Importance of Sustainability
- Environmental Management Systems
- Waste Management
- Pollution Prevention, Contaminated Land and Water Management
- How to be a Good Neighbour
- Being a Responsible Contractor

Course structure

- 1 day course
- Multiple choice examination

Ideal for:
Managers, Supervisors and Foremen

**For more information call 0114 272 2270,
or email info@em-solutions.co.uk**

Specialist Courses and Training Services



Environmental Management for Directors

This one day ILM endorsed course is designed to help Directors and Senior Managers develop an improved understanding of the moral, legal and business case for adopting a proactive approach to environmental management.

Course syllabus:

- Understanding the Importance of Environmental Responsibility
- Understanding of Environmental Responsibility – a Director's Perspective
- The Effects of Environmental Legislation
- Preparing for an Inspection or Investigation (e.g. Environment Agency)
- The Consequences of Neglecting Environmental Management
- Environmentally Responsible, a Best Practice Approach

Course structure

- 1 day course
- Short assessment

Bespoke Courses

EMS has designed a variety of bespoke specialist courses and training services across a range of industry sectors.

Depending on your requirements, we can tailor a course to meet your organisation's specific requirements.

These short courses introduce delegates to various environmental subjects using interactive course materials. Upon completion of these courses, delegates will receive a certificate of attendance.

Example courses include:

- Introduction to Environmental Audits
- Introduction to Legal Compliance
- Introduction to ISO 14001
- Waste Management Documentation
- Waste Electrical Electronic Equipment (WEEE) Training
- Introduction to Healthcare Waste Management
- Packaging Waste Training

Training Needs Analysis

EMS can provide training needs analysis of all staff, at all levels to identify training requirements for all areas of your business. This analysis will review and identify training and communication gaps to provide an action plan of improvements and ensure skills of staff are improved upon.

Upon completion and depending on your business' size, we are able to deliver training at your premises.

Benefits:

- Improve Employee Skill Level
- Bespoke Training Designed Around your Needs
- In House Training for Convenience and Value for Money

Bouygues UK Case Study



Bouygues UK work with EMS to enhance environmental awareness of their project staff to minimise environmental impact whilst working on construction sites.

Client Benefits

Bouygues UK project staff have benefited from improved environmental awareness after taking the CITB accredited SEATS (Site Environmental Awareness Training Scheme) course. They are now able to better identify, control and minimise the environmental impacts of their work and identify environmental improvement opportunities where possible. With a 100% pass rate, Bouygues UK can be confident that employees understand and are able to carry out best practice methods on site. A greater knowledge of how construction impacts the environment is beneficial in all work which Bouygues UK carry out.

"EMS delivered an efficient and reliable training package to a range of Bouygues UK project staff across our operating regions. EMS worked closely with us to ensure the training was fit for our needs and, having spoken to many staff who attended the course, I am confident it has provided real benefit to our business by teaching our staff how to be more environmentally aware when on site. I would certainly work with EMS again on our future training needs."

**Chris Jones, Head of Environment,
Bouygues UK**

The Client

Bouygues UK are one of the country's leading construction companies. They form part of Bouygues Construction - a global player in construction and services. Bouygues build and operate structures that improve people's working and living environments. This includes public and private buildings, transport infrastructures and energy and communications networks.

Challenges

Bouygues UK deliver award-winning construction, development and regeneration projects to exacting standards. When working on construction



sites, it is of high importance that staff are environmentally aware and able to minimise their environmental impact whilst on site. Bouygues UK wanted to ensure that staff were knowledgeable on their environmental responsibilities whilst on site and during pre and post construction.

The Solution

EMS provided a CITB accredited SEATS (Site Environmental Awareness Training Scheme) course to Bouygues UK employees, including Operations Directors, Project Managers and Site Managers and. The aim of this course was to increase knowledge and understanding regarding environmental responsibilities on site and during pre and post construction. Practicing Environmental Consultants were able to bring Bouygues UK employees environmental knowledge up-to-date by providing an overview of relevant legislation and industry best practice. The SEATS course was made up of 85% core material and 15% bespoke material – specific to Bouygues UK needs.

Careys Case Study



EMS is working with Careys to improve the environmental awareness of staff to enable them to better manage their environmental impact when on site.

Client Benefits

After taking the CITB accredited SEATS training course (Site Environmental Awareness Training Scheme), staff at Careys have benefited from an enhanced understanding and increased environmental awareness when working on site. Careys staff are now able to identify, control and subsequently minimise the environmental impacts of their work.

"We have worked with EMS to deliver SEATS training for our site supervisors which will enable them to contribute to sustainable construction on Careys projects. EMS delivered expert and professional training which fully engaged our staff"

Clare Killeen, Head of Sustainability at Careys

The Client

The Carey Group is a leading multidisciplinary construction and resource management group that operate across the UK and Ireland. They deliver a range of engineering, build and construction services and work on some of the most prestigious projects in the world.

Challenges

Due to the scale and nature of their construction projects, Careys recognises the need to manage environmental risks on every site. After identifying the requirement to manage environmental risks, Careys decided it was important for staff to have an increased understanding and awareness of their environmental responsibility when working on construction sites. Careys wanted accredited training that could be provided according to their requirements, with minimal impact on the day to day activities of their sustainability team.

The Solution

EMS delivered the CITB accredited SEATS training course to a group of Careys staff. The aim of this course is to increase knowledge and understanding regarding

environmental responsibilities on site and pre and post construction. Through providing an overview of relevant legislation and industry best practice, a team of practicing environmental consultants were able to successfully bring Careys employees environmental knowledge up-to-date.

Subsequently, Careys decided to include the SEATS course as part of their structured supervisor management training.



ADM Cocoa Case Study



EMS deliver NEBOSH Award in Environmental Awareness at Work to ADM Cocoa

Client Benefits

The NEBOSH Award in Environmental Awareness at Work provided employees from ADM Cocoa an enhanced knowledge of environmental impact management and awareness.

After the success of the Awareness at Work qualification, ADM Cocoa decided to offer members of staff the opportunity to study for the longer 5-day NEBOSH Certificate in Environmental Management.

"It's an ideal first step. I think it's given everyone a good understanding of how everything fits together and you can easily relate it to your role. It certainly improves general awareness and can be taken by employees at all levels."

Anna Ollier, Food Safety Manager
ADM Cocoa.

"NEBOSH sits right at the top of the pile for qualifications. They are really good quality. The idea behind the NEBOSH Environmental Awareness at Work qualification was to get people to understand their impacts, particularly with energy usage, our packaging materials, waste and so on. We've immediately seen that our employees are being more proactive. They're also coming forward with ideas of their own. Altogether, it's proving very positive and given everyone a more structured approach."

Greg McCannon, HS&E Coordinator
ADM Cocoa.

The Client

ADM (Archer Daniels Midland Company) is one of the largest agricultural processors and ingredient providers in the world. ADM Cocoa forms part of the larger ADM group.

Challenges

As ADM is a world-leading agricultural processor, it is important to maintain their commitment to sustainable practice and environmental responsibility. ADM view themselves as pioneers of sustainability within the industry. As the company continues to grow, they have set



themselves ambitious sustainability goals. To achieve these, it is paramount for employees to be aware of their environmental responsibilities. When the Environmental Awareness at Work qualification was first added to the family of NEBOSH courses ADM Cocoa were one of the first companies to sign up.

The Solution

The NEBOSH Award in Environmental Awareness at Work qualification is designed to offer delegates an introductory overview of environmental impact management and awareness. It is also designed as a stepping stone to support with their involvement in environmental management systems such as ISO 14001. EMS successfully delivered the NEBOSH award to employees from both production and food hygiene departments. All the delegates successfully completed the course.

Survival Systems International Case Study



EMS deliver the NEBOSH Certificate in Environmental Management to Survival Systems International

Client Benefits

The NEBOSH Certificate in Environmental Management gave Marc Wild, Health and Safety Manager of Survival Systems International, the confidence to improve on current environmental standards. The course contained a surplus of information that Marc was able to implement in “real-world” scenarios within the business.

“I found the course to be extremely interesting and applicable to my situation. I have taken many of the topics covered and applied them to improve our current environmental standards at work. I feel as though we are now more aware of the importance of environmental issues, and overall more compliant. I would definitely recommend the team at Environmental Monitoring Solutions!”

Marc Wild, Health and Safety Manager at Survival Systems International.

The Client

Survival Systems international is an innovative lifeboat manufacturer that specialises in providing solutions for maritime evacuations. Survival Systems International operates worldwide, and has offices in locations including Singapore, California, Dubai and Malaysia. To date, their products have successfully helped evacuate over 2,000 offshore personal in emergency incidents.

Challenges

Marc Wild, Group Health and Safety Manager for Survival Systems, approached EMS to help him raise environmental standards with Survival Systems International. Although the company had an existing environmental policy and environmental procedures, Marc felt as though several improvements could be made.

The Solution

EMS recommended the NEBOSH Certificate in Environmental Management for Marc. The course is designed to assist managers and supervisors who have a responsibility for managing environmental risks as part of their day to day role.

The course covers topics such as environmental management systems and impact assessments, sources and use of energy and energy efficiency, controls of pollution and planning for and dealing with environmental emergencies.

Marc used his updated knowledge to improve Survival Systems International's environmental standards, beginning with their environmental policy. He updated and improved procedures, such as creating an emergency response plan and a responsibility roster. Through running internal training sessions Marc improved companywide environmental awareness. Finally, he also used this opportunity to re-engage all current suppliers and contractors in order to make a record of their environmental permits and licenses. After a fantastic effort, and a number of updates, Survival Systems International scored a 2.8 in their FPAL audit.





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Our Trainers

Unlike most other providers, all of our trainers are practicing environmental experts with a wide range of expertise in the environmental arena. Their day to day roles involve aiding industrial manufacturers and businesses to stay compliant with environmental legislation.

Our team utilises this experience to help deliver high quality courses that are up to date with the latest environmental legislation to your industry sector.

All of our trainers also hold relevant environmental degrees, actively attend CPD (continuous professional development) seminars and have level 4 PTTLs qualifications (Preparing to Teach in the Lifelong Learning Sector).

For more information contact: [Rebecca Chapman](mailto:Rebecca.Chapman@em-solutions.co.uk) Rebecca.Chapman@em-solutions.co.uk

"I found the course to be extremely interesting and applicable to my situation. I have taken many of the topics covered and applied them to improve our current environmental standards at work."

Marc Wild,
Survival Systems International
NEBOSH Certificate candidate

"It's an ideal first step. I think it's given everyone a good understanding of how everything fits together and you can easily relate it to your role. It certainly improves general awareness and can be taken by employees at all levels."

Anna Ollier,
ADM Cocoa
NEBOSH Award candidate

"The training has been undertaken efficiently, in a very positive atmosphere and the feedback from our staff in terms of delivery, content and relevance to day to day construction operations has been extremely positive."

Rod Fry,
Clugston Construction
Construction Director

Our Experts



Rebecca Chapman
Consultancy
Manager

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Specialist Areas:

Environmental Management
Systems
Environmental Due Diligence
Pre-OMA audits



Becka Bessant
Senior Environmental
Consultant

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Specialist Areas:

Environmental Management
Systems
Audits and Inspections
Environmental Consultancy



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Specialist Areas:

Environmental Management
Environmental Consultancy
Services
Permits, Exemptions



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Specialist Areas:

ISO 14001 and 50001
Permits, Exemptions
and Licenses
Audits and Inspections