



ENVIRONMENTAL MANAGEMENT, AUDITING, OIL SPILL RESPONSE

BMT Cordah Limited

***A two-week modular training programme
for professionals from the oil and gas industry***

22 August – 2 September 2005

Aberdeen, Scotland

The new 2005 programme

This year, BMT Cordah Ltd is offering a **two-week modular programme** of training for oil and gas industry professionals, comprising:

- ☐ **A 7-day intensive training course 'Environmental Management & Sustainable Development'**
- plus:*
- ☐ **3-day iema* approved Internal EMS Auditor course (UK) *or* 3-day oil spill response course**

Each of these courses can be attended separately but we offer discounts to those participants attending the 7 day course plus either of the 3 day courses.

Over a 2-week period in Aberdeen, participants will therefore benefit from two distinct, high quality specialist training programmes. We believe this will provide you with a cost- and time- effective training opportunity.

Environmental Management & Sustainable Development (7 days: 22 – 30 August)

This course provides a practical understanding of the principles and techniques of environmental management within the framework of sustainable development. **It has been carefully structured to provide an intensive programme that covers all aspects of environmental management for the oil and gas industry.**

The course is lively, stimulating and interactive with a strong focus on exercises, structured discussion and simulation sessions.

The course has been designed specifically to meet the environmental training needs of a wide range of personnel from the oil and gas industry, particularly environmental advisors, engineers, HSE representatives, environmental scientists and environmental studies advisers.

iema - approved Internal EMS Auditor Course (UK) (3 days : 31 August – 2 September)

Successfully completing this iema-accredited course will enable participants to be effective members of an audit team. Participants will gain a working understanding of the audit process in the context of Environmental Management Systems (EMS). Participants will understand the principles of auditing, the types of environmental audit that are undertaken, and the various techniques available to complete an audit effectively.

The course maximises involvement through formal presentations interspersed with interactive group work structured around a case study of a fictitious oil and gas facility. **The course includes a simulated audit.**

The course is designed for individuals from any industrial sector who will be responsible for auditing and reviewing environmental management systems. Those seeking to register as an auditor under the iema auditor registration scheme will have the opportunity to gain points towards this through successful achievement in a short exam and continual assessment

Oil Spill Response (3 days: 31 August – 2 September)

This 3-day course provides an overview of the response processes in the event of an oil spill on land or at sea, and enables those involved to understand how to conduct area assessments and the need for preventative measures.

The course will be of great relevance to individuals who require a good understanding of oil spill response. It is ideal for management and those HSE personnel whose remit is to provide preventative solutions, whether in the implementation of a Contingency Plan, or as part of a Response Unit. Potential members of an oil spill response team and those responsible for planning and logistics should also consider attending.

*iema = Institute of Environmental Management and Assessment





Course programme

Outlines of each of the course programmes can be found within this flyer.

Training Team

Each course is delivered by experienced BMT Cordah staff. BMT Cordah's training programmes combine our up-to-date knowledge and practical experience of environmental management, auditing and oil spill response, with our international expertise in delivering training.

Fees

Attending 1 course only:

	Fee
7 Day Environmental Management & Sustainable Development Course	£2,250 per person
3 day iema approved Internal EMS Auditor course only	£660 per person
3 day Oil Spill response course only	£660 per person

Attending 2 courses (7 day + either of the 3 day courses):

1 booking per company less 10% discount	£2,619 per person
2 bookings per company less 12.5% discount	£2,546 per person
3+ bookings per company less 15% discount	£2,474 per person

Fees are exclusive of VAT which will be added at the rate applying (currently 17.5%). Fees are also exclusive of accommodation for which participants are responsible.

Major E&P Exhibition & Conference in Aberdeen

Offshore Europe, the largest E&P event in Europe, takes place in Aberdeen from 6-9 September 2005. Our summer training course takes place in the two weeks prior to Offshore Europe and is therefore timed to provide an easy option for those who plan to attend the exhibition and conference. Details can be found at www.offshore-europe.co.uk
Please note that bookings and enquiries for Offshore Europe should be made directly to the organisers, not BMT Cordah.

About BMT Cordah Limited

BMT Cordah is a multi-disciplinary environmental consultancy and information systems company with over 20 years' experience of project work for the oil and gas industry. This knowledge and experience informs the design and delivery of our environmental training programmes.

Booking / Further information

Early booking is recommended in order to secure your place. For a booking form or for further information please contact:

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ENVIRONMENTAL MANAGEMENT & SUSTAINABLE DEVELOPMENT (7 days)

Sustainable Development: Definitions, Issues and Challenges

- Defining sustainable development in the context of the oil and gas industry
- The sustainability challenge and issues
- Internal and external drivers

Stakeholders and their influence on business decision-making and performance

- Identifying your stakeholders and their influence
- Key issues for different stakeholders

Company Reputation – getting it, managing it, keeping it

- How reputation management works
- Strategic and practical approaches for safeguarding and enhancing reputation

Technical Issues

- Exploration and drilling activities and operations
- Development activities offshore and onshore
- Production activities
- Decommissioning
- Pollution prevention and control for onshore operations

Managing the Environmental Impacts of Oil and Gas Projects

- Life-cycle range of operations and sources of impact
- The environmental policy and the building blocks of environmental management
- How environmental legislation, regulatory mechanisms and liabilities affect business and project performance

Environmental Risk Assessment

- Causes of environmental and social impacts and risks
- The risk pathway
- Risk management: control, mitigation and improvement
- Qualitative risk assessment

Environmental and Social Assessment

- The Environmental Assessment process
- The Environmental Statement – a key project management document
- Environmental Management Plans: Linkage between EA and EMS
- Reviewing EA
- Good and bad practice EA
- Social assessment and social development aspects

Environmental decision-making

- Evaluation of concepts and options
- Achieving a best practicable environmental option (BPEO)

Environmental Management: Ensuring Environmental Improvement Takes Place

- Environmental management systems
- Practical challenges and essential requirements during EMS development and implementation
- Overview of auditing and auditing techniques

iema - APPROVED INTERNAL EMS AUDITOR COURSE (UK) (3 days)

- Principles of Environmental Auditing
- Types of environmental audit
- Organisational support for the audit activities
- Aspects identification and evaluation
- Legislation in the context of environmental auditing
- The environmental audit process
- Pre-audit preparation
- Audit planning
- Conducting an audit
- Post audit activities – close out and reporting the audit
- Non-conformance and corrective action
- Practical exercises
- Final exam and audit report

OIL SPILL RESPONSE (3 days)

- Behaviour of oil spills
- Fate and Effects of oil spills
- Spill Assessment
- Modelling of oil spills
- Contingency Planning
- Clean-Up techniques on land and on sea
- Site Safety
- Waste Management
- Command and Control Management
- Liability and Compensation
- Preventative Measures

