

# Environmental Management Training

*Foster Wheeler, in addition to preparing and presenting courses for our own staff, has completed a series of five two day environmental workshops for client project managers. This included development of course work books and case studies.*

*These workshops were designed to be part of the client's activities leading to the implementation of a certification to an environmental management system (BS 7750). The client complimented Foster Wheeler on the success of these workshops.*



**The importance of Environmental Management Systems (EMS) such as ISO 14001 is leading to an increased demand for training services. Foster Wheeler has incorporated the requirements of ISO 14001 into its existing ISO 9001 quality structure. The company's EMS was certified to ISO 14001 in 1999. Foster Wheeler's Environmental Services Group, as a result of its extensive experience in the petrochemical, refining, power and allied industries, offers EMS training courses to its clients to assist them in achieving compliance with their stated environmental objectives.**

## **Main Client Based Training Workshops**

A typical training workshop seeks to improve the awareness of participants in environmental matters and identify the requirements of an Environmental Management System (EMS). A client specific workshop is prepared to provide a review of current environmental issues specifically related to their organisation and their requirements. Foster Wheeler will include a case study based on an actual project to be developed and analysed in syndicate sessions.

The workshops are run in a highly participative manner and make use of Foster Wheeler's experience of team building and TQM techniques.

## **Course Content**

The course is supported with comprehensive material.

The subjects of a typical course might include:

- Understanding of environmental legislation
- Appreciation of types of environmental impact
- Appreciation of the methods used to mitigate against environmental impact both in construction and operation
- Examination of the requirements of an Environmental System
- Preparation of an Environmental Plan
- Individual's responsibilities under an Environmental Management System
- Requirements for obtaining approvals and other consents, with an understanding of the timing required
- Identification of the roles of the Environmental Agency and statutory and non statutory bodies
- Identification of the responsibilities of contractors
- Appreciation of the environmental management of the interfaces between project activities such as site selection, plant layout and the definition of design

## **Case Study**

A typical case study might be based on an environmentally sensitive project completed by Foster Wheeler, such as the Wyth Farm Oil Field Development in Dorset. It would be based on information in the public domain

