BTS
Training & Consultancy

HSE

HEALTH   SAFETY   ENVIRONMENT

Contact us

Duration: 5 Days

Introduction:

The introduction of Integrated Pollution Control Licensing (IPCL) in industry has resulted in the generation of significant amounts of environmentally related data within companies. These data should be publicly reported where they may be used for compliance monitoring. The data also provide an opportunity for companies to identify and quantify their significant environmental aspects, thereby contributing to better management. This improved management can bring environmental and economic benefits. A potential use of the data is to assess performance trends internally within the company, and to allow the sharing of key performance indicators between companies. Both of these activities facilitate continuous improvement through a process of benchmarking.

The course focuses on the effective and efficient reporting of mandatory, non-confidential data, examination of the potential for benchmarking and assessment of the usefulness of environmental management system. The course also improves the participants' capabilities to support the implementation and maintenance of an environmental management system through the provision of document templates and task utilities.

Who Should Attend?

This course is designed for experienced company managers and environmental engineers, and executive project control personnel. Senior managers at large owner and contractor organizations whose primary responsibilities are in planning, executing and managing major projects will gain an understanding of the prioritization of areas within companies, the subsequent setting of objectives and targets and the formulation of programs as part of environmental management systems.

Course Objectives

- Support the production of mandatory reports of both numerical and textual data in a defined format.
- Define benchmark criteria.
- Provide internal (i.e. company-specific) performance measures in absolute and relative terms.
- Define relative indicators of performance in combination with publicly reported data from other companies.
- Define enhanced and extended benchmark ranking values in the event of data in excess of statutory reporting requirements shared on a confidential or non-confidential basis.
- Discuss contribution or participation in any international sharing of performance measures and best practice.

Course Outline

Day 1:

08:00 – 08:15	Registration & Coffee
08:15 – 10:30	Welcome
10:30 -10:45	**Introduction:** • Course objectives and requirements • Outline of the subjects to be covered • Introduction to benchmarking
10:45 – 12:30	Break
12:30 – 12:45	**Environmental Indicators and Benchmarking:** • Environmental performance • How can one build performance into a company's environmental management system
12:45 – 02:00	Break & Praying Time
2:00 – 3:00	• Related initiatives, case studies and organizations • Industrial experience in using available software • discussions
08:00 – 08:15	Lunch & end of the day

Day 2

08:00 – 08:15	Tea & Coffee
08:15 – 10:30	**Reporting:** • existing electronic reporting requirements • additional annual environmental report requirements • recurring reporting requirements
10:30 -10:45	Break
10:45 – 12:30	**Industrial Experience of Indicators and Benchmarking:** • overview of responses • indicators • ISO 14031
12:30 – 12:45	Break & Praying Time
12:45 – 02:00	• Level of detail • Adjusting for production • Opinions on use of indicators Group discussion
2:00 – 3:00	Lunch & end of the day

Day3:

08:00 – 08:15	Tea & Coffee Break
08:15 – 10:30	**Benchmarking:** • Evaluation of environmental performance • Environmental and non-environmental purposes
10:30 -10:45	Break
10:45 – 12:30	• Benchmarking in licensed industries • National versus multi-national companies
12:30 – 12:45	Break & Praying Time
12:45 – 02:00	• Advantages • Difficulties with benchmarking
2:00 – 3:00	Lunch & end of the day

Day 4:

08:00 – 08:15	Tea & Coffee
08:15 – 10:30	**Key Benchmark Indicators:** • Generic key indicators • Quantative data presentation and interpretation methods
10:30 -10:45	Break
10:45 – 12:30	• Eco-efficiency indicators • Environmental performance indicators
12:30 – 12:45	Break & Praying Time
12:45 – 02:00	• Management performance indicators • Applicability of indicators
2:00 – 3:00	Lunch & end of the day

Day 5

08:00 – 08:15	Tea & Coffee
08:15 – 10:30	**Benchmarking and Public Control:** • environmental best-practice cases • awareness for norms, standards and tools for environmental management in public entities and the services sector • Measuring Environmental Risk to Capital
10:30 -10:45	Break
10:45 – 12:30	**Shared Services Processing:** • Organizing The Management Structure • Deciding And Communicating Service Strategies • Internal Charging For Services
12:30 – 12:45	Break & Praying Time
12:45 – 02:00	• Service Level Agreements • Measuring Internal Satisfaction With Services • Other Shared Services Processes issues Discussions
2:00 – 3:00	• Presentation of Certificate
3:00	Lunch