

Environmental Impact Assessment (EIA) - Learning Series

Course Title: ENVIRONMENTAL IMPACT ASSESSMENT TRAINING

Course Duration: Two Days (9.00 am - 4.00 pm)

Course Description:

This course is designed to introduces the methodology of environmental impact assessment (EIA) as a vital tool for sound environmental management and decision-making in accordance with the Environmental Protection Law No. 30 of 2002 and its Executive Regulation No. 4 of 2005.

The course discusses an overview of the concepts, methods, issues and various forms and stages of the EIA process. It examines the development of EIA in State of Qatar. Different levels and systems of EIA are examined to highlight the diversity of approach and impact of the EIA process.

Course Objectives:

- 1. Provide a solid introduction to the role of EIA in relation to environmental management for sustainable development, and to effective processes and good practices in its application.
- Discuss the legal and institutional arrangements and capabilities that need to
 be in place for ensuring the quality of EIA is acceptable and considered how the
 findings from the EIA process are integrated into project planning and decisionmaking.
- 3. Provide specific examples of EIA application in terrestrial, marine, and coastal environments and for near- and offshore coastal developments.

Course Content:

- 1. Introduction and overview of EIA
- 2. The EIA processes
- 3. History of EIA
- 4. Screening
- 5. Scoping
- 6. Alternatives in EIA
- 7. Impact prediction
- 8. Mitigation measures
- 9. Preparing EIA reports
- 10. Quality and Review of EIA reports
- 11. Consultation and participation
- 12. EIA and decision-making
- 13. Monitoring and auditing
- 14. Examples of EIA application in terrestrial, marine, and coastal environments and for near- and offshore coastal developments.

Course Benefits:

Participants will be equipped with relevant skills and knowledge, to enable them to promote the widest possible use of EIA procedures and further the development of EIA as a practical tool for integrating environment and development in decision-making. The skills acquired in this course will assist them in identifying and managing environmental effects. Participants will be confident and competent in dealing with environmental effects, issues and customer queries terrestrial, marine, and coastal environments and for near- and offshore coastal developments.