OVERVIEW

Challenges facing organizations can range from having to comply with legal requirements of pollution prevention and control to setting up environmental management systems to meet the ISO 14001 standard in environmental management. Many organizations also have to deal with specific issues including contaminated land, the climate change levy and packaging regulations. Wider issues also have to be addressed such as sustainable development and corporate social responsibility. Organizations have also started to realize the benefits of effective environmental management in terms of the cost savings that can be made – for example, the savings that can be achieved through effective waste and energy management initiatives. The trend towards integrating environmental practices into everyday management has in many cases created a training need for the specialist and generalist.

WHO SHOULD ATTEND?

Everybody within an organization should have some training on the **ENVIRONMENTAL MANAGEMENT IN ORGANIZATIONS** as all have a responsibility to the environment. Environmental awareness and local environmental issues are critical to be understood by all, from the general worker to the the board of directors.

BENEFITS

To help individuals become more proficient in the way they discharge their environmental responsibilities, and in doing so help to deliver a more sustainable world.



Johannesburg Durban Price

Date: 10-12 October 2022 Date: 17-19 October 2022 R 9 999.00

Environmental Management in Organizations



INTRODUCTION

Session One - The State of the Global Environment

- All things are linked
- Pollutants within the Earth system
- Overburdening an interconnected world
- Trends in water
- Biodiversity struggling on
- Shrinking earth, vanishing forests, barren oceans and empty food baskets
- Caught in the cross-winds
- The human cost
- Money makes the world go around
- Our common destiny

Session Two - Key Environmental Themes

1. Pollution Prevention and Control

- Guiding principles
- The integrated approach
- Regulation
- Complementary approaches
- Environmental outcomes
- Enforcement
- Achievement
- Challenges to industry

2. Biodiversity and Conservation

- What is biodiversity?
- Why does conserving biodiversity matter?
- International legislation and policy
- South African policy and legislation
- Organizations' approaches to biodiversity conservation
- Biodiversity and land use planning
- Delivering biodiversity through community strategies
- Biodiversity and business

3. Climate Change and Energy

- > The science of climate change
- The basics of carbon management
- The policy framework
- Emissions trading and renewable energy

Session Three - Managing Environmental Performance

1. The responsibility of Organisations

- Environmental issues from the perspective of the organization
- > The impacts of environmental issues on organizations
- Understanding the pressures on organizations
- Taking action

2. Environmental Management Systems

- > EMS background
- ➤ ISO 14001 EMS specification
- > EMS certification and accreditation
- Eco-management and Audit Structures



ENVIRONMENTAL MANAGEMNET

Session One - Evaluating Environmental
Performance: Emissions and Contamination
Standards

- ► Emissions to atmosphere
- Emissions to atmosphere administrative issues
- Ambient air quality
- ▶ Emissions to land
- Discharges to water

Session Two - Measurement and Monitoring

- Monitoring strategy and programmes
- Monitoring of air
- Monitoring of water
- Monitoring of land
- Monitoring of nuisance noise
- Monitoring of nuisance odour
- Monitoring of nuisance deposited dust
- Quality assurance and control

Session Three - Auditing in Environmental Management

- Scope and objectives of auditing
- Standards for environmental auditing
- Management systems auditing
- Auditor qualifications
- Links with other business systems

> REPORTING

Session Four - Evaluation Tools

1. Environmental Impact Assessment

- Introduction
- Background to EIA
- > The EIA process
- What is involved in an EIA?
- Links to other environmental management tool

2. Strategic Environmental Assessment

- What is SEA? 200
- Policies, plans and programmes 201
- Applications of SEA 202
- > The SEA Directive

3. Environmental Risk Management

- Risk, its assessment and management
- The regulatory context
- The application of risk assessment in regulation
- Tools and techniques for practitioners
- Evaluating risk assessments
- > Future trends

4. Life Cycle Assessment

- LCA methodology
- Applications of LCA



PRACTICALS AND ASSESSMENTS

Environmental Management in Organizations



Johannesburg Date: 10-12 October 2022

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2022 Price R 9 999.00

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- 2. Payment must be received seven (7) working days before the training commences.
- 3. Delegates are responsible for making their own transportation and accommodation arrangements.
- 4. Fees include refreshments, luncheons, training material and incentives (if any).
- 5. While all due care shall be a rule to ensure the safety of delegates, HATCHING CONSULTING shall not be held liable for any injuries and/ or illness suffered during the training.
- 6. 50% of the fee is charged in case of cancellation. Cancellations are only accepted 14 days before commencement of training.
- 7. Alterations to advertised package: Hatching Consulting reserves the right alter this program withoutnotice or penault and in such situations no refund or part-refunds or alternative offers will be made. Should Hatching Consulting Permanently cancel an event, for any reason whatsoever the client shall be provided a credit of the equivalent amount paid toward the canceled event.
- 8. The delegate may attend the same workshop in the event that they are not satisfied with the previous one attended without making any payment.