



Course Name

# MARINE ECOLOGY AND MANAGEMENT

This Training Course Will Utilise A Variety Of Proven Adult Learning Techniques To Ensure Maximum Understanding, Comprehension And Retention Of The Information Presented. This Includes Lectures With Active Delegate Participation Including Problem Solving And Discussions. Several Practical Examples Will Be Presented, And The Focus Will Be On Current Best Practices.



Reach New Heights | Training & Consulting  
An ISO 14001:2015 ISO 9001:2015 Certified Company



[BOOSTUAE.COM](http://BOOSTUAE.COM)  
[BLOG.BOOSTUAE.COM](http://BLOG.BOOSTUAE.COM)



+971 2 449 6000  
+971 50 412 3294  
[info@boostuae.com](mailto:info@boostuae.com)



Duration:  
**Five Days**



Location:  
**TBD**



Date:  
**TBD**





# Few Words About Boost

Our solutions are fully customized and designed based on the needs of our clients

BASED IN ABU DHABI  
**SINCE 2001**  
WE HAVE A PROVEN TRACK



## VISION

"The only thing worse than being blind is having sight but no vision".

To be recognized as the partners' first choice in the field of Learning and Development locally and globally



## MISSION

Enable our partners achieving their objectives

by designing innovative learning and development solutions which will boost people performance and business results as well.



## VALUES

Driven by five core values which will form the basis for every decision...

- ✓ Result Orientation
- ✓ Partners' Success
- ✓ Passion
- ✓ Commitment
- ✓ Innovation

## Why Us?

- 01 Interactive Engaging Courses
- 02 Recognized Certificates
- 03 Wide Range Of Training Subjects
- 04 Global Training Centers
- 05 In-House & Customized Courses
- 06 Internationally Certified Instructors
- 07 Advanced Reporting System



**10,000 People Trained a Year, with 98% Satisfaction Rating**

Our talented team of international instructors have exceptional credentials complemented by practical, real-world experience.

## SUSTAINABLE SUCCESS

Ever since the firm was founded, Excellence, in one form or another, was part of its credo. The prospect of doing a good job might help a company climb the success ladder but it won't keep the company 'up there'.



**American Welding Society**  
EDUCATIONAL INSTITUTION MEMBER





# COURSE INTRODUCTION

MARINE ECOLOGY AND MANAGEMENT



Duration:

**Five Days**



Location:

**TBD**



Date:

**TBD**

In Light Of Increasing Marine Environment Protection Imperatives, An Updated And Global Understanding Of The Marine Pollution Problem, As Well As Enhanced Awareness Of Management Systems Should Be A Priority To Everyone Involved With The Shipping And Offshore Oil And Gas Industries.

In Light Of Increasing Marine Environment Protection Imperatives, An Updated And Global Understanding Of The Marine Pollution Problem, As Well As Enhanced Awareness Of Management Systems Should Be A Priority To Everyone Involved With The Shipping And Offshore Oil And Gas Industries.

## OBJECTIVES

**BY THE END OF THIS TRAINING COURSE, PARTICIPANTS WILL LEARN TO:**

- ✓ Identify the challenges relating to marine environment protection and marine pollution management
- ✓ Develop familiarity with current trends and policies
- ✓ Improve their understanding of shipsource marine pollution management
- ✓ Identify hazards related to offshore oil and gas operations affecting the marine environment
- ✓ Enhance their understanding of legal management of marine pollution

## TRAINING METHODOLOGY

This Training Course Will Utilise A Variety Of Proven Adult Learning Techniques To Ensure Maximum Understanding, Comprehension And Retention Of The Information Presented. This Includes Lectures With Active Delegate Participation Including Problem Solving And Discussions. Several Practical Examples Will Be Presented, And The Focus Will Be On Current Best Practices.

Workshops Will Include Case Studies And Will Be Presented With Explanation Of Practical Measures Necessary For Efficient Managing Of Marine Pollution Problems. Various Examples From Real-Life Practice Will Be Included And Combined With Video Animations To Help Gain The Confidence In Informed Decision Making.





# Course Outline

MARINE ECOLOGY AND MANAGEMENT



Duration:  
**Five Days**



Location:  
**TBD**



Date:  
**TBD**



## FUNDAMENTALS

- ✓ Definitions, types of marine pollution and impacts
- ✓ Emerging trends: Sustainability and SDG (Sustainable Development Goal) 14
- ✓ Precautionary principle, Polluter pays principle, Strict liability
- ✓ Ships and ports
- ✓ Pollution from the off-shore oil and gas sector
- ✓ Global and regional marine pollution management actions



## MANAGEMENT SYSTEMS AND MARINE POLLUTION

- ✓ International standards/specifications relating to marine environment protection
- ✓ International Safety Management (ISM) Code Overview
- ✓ Impact of the ISM Code on marine pollution management
- ✓ Managing the human factor through education and training
- ✓ Shift of marine pollution risk to underwriters
- ✓ Legal management of polluting incidents



## SHIP-SOURCE MARINE POLLUTION MANAGEMENT

- ✓ Marine pollution from bunkers and carriage of oil by sea
- ✓ Shipboard Oil Pollution Emergency Plan (SOPEP)
- ✓ Chemical Pollution
- ✓ Management of sewage aboard
- ✓ Garbage Management Plan
- ✓ Marine pollution management and ship recycling





# Course Outline

MARINE ECOLOGY AND MANAGEMENT



Duration:  
**Five Days**



Location:  
**TBD**



Date:  
**TBD**



## PROACTIVE APPROACHES AND POST-EVENT STRATEGIES

- ✓ International conventions
- ✓ Regional conventions
- ✓ Use of places of refuge
- ✓ Contingency planning on the national level
- ✓ Monitoring
- ✓ Post-event intervention



## TOPICAL ISSUES

- ✓ Polar Code
- ✓ Air emissions from vessels
- ✓ Ballast water
- ✓ IMO Audit Scheme
- ✓ Decommissioning of offshore platforms
- ✓ Unmanned vessels





Course Name

**MARINE ECOLOGY AND MANAGEMENT**

THANK YOU

For any clarification or information. Please do not hesitate to contact us

Phone: + 971 2 449 6000 / +971 50 412 3294

Email: [info@boostuae.com](mailto:info@boostuae.com)



Follow us on social media and get offers and discounts ...

