



MT016 : 3 days course on Health, Safety & Environment in the Industry



December Intake
Marine Technology Centre, Universiti Teknologi Malaysia
Johor Bahru, Johor, Malaysia

COURSE OBJECTIVES

After completing this course, the participants should be able to:

- Provide the participants with basic and generic awareness on the Health, Safety and Environment (HSE) issues.
- Started with the introduction to the HSE act and OSHA 1994 being the pillar of HSE operation in Malaysia, the speaker will also discuss on a number of related aspects of HSE issues such as HSE management system, enforcement of HSE system, risk assessment and management system being important HSE issues the industry.
- The session would also touch upon the role of managers in managing the policy, operation, and training that are pre-requisite to successful implementation of HSE matters.
- Provide the participants with the awareness towards the importance of HSE in general and in marine industry specifically.

METHODOLOGY

- Lecture, discussion, case study

ASSESSMENT

- Written assessment

COURSE CONTENTS

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| 1. Introduction to speaker and the program | 1 |
| 2. Introduction to HSE Act 1994 | 2 |
| 3. Managing HSE & Safety Management System | 2 |
| 4. HSE enforcement & Monitoring - Case Study 1 | 3 |
| 5. HSE work place requirement - Case Study 2 | 3 |
| 6. Machinery, Plant and Equipment | 2 |
| 7. HSE Risk assessment & mitigation - Case Study 3 | 3 |

Duration
(Hours)

WHO SHOULD ATTEND

- Engineers, HSE officers, technical personal

COURSE TUTORS

- Professor Ir. Dr. Ab Saman bin Adb Kader

CONTACT US

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(Also welcome for any inquiry on customised / in-house training programmes)