



CHEMICAL SAFETY HANDLING & OIL SPILL MANAGEMENT

SABAH SKILLS & TECHNOLOGY CENTRE

INTRODUCTION

Contamination of inland systems is an ever-increasing risks as inland oil storage, transfer and transport facilities age. The provision of training for personnel is often overlooked but is essential for reducing the impact of oil spills. This course focuses on the risks associated with the transfer operations, tanker spills, pipeline and storage facilities failure. The training modules are specifically designed to develop safe product handling, spill prevention, and preparedness opportunities. Equipment deployment, including river booming, and table top exercise are key elements of this important course.

COURSE CONTENTS

- Causes, fates and effects of oil spills
- Oil behavior exercise
- Hazardous Chemicals Identification
- Chemical handling, transportation and storage requirements
- Risk Management in OSH MS
- Emergency Needs Identification
- Emergency Plan Development
- Emergency Response Team and Its Training Requirement
- Hazard to responders and use of protective equipment's.
- Oil spill equipment overview
- Response to surface Oil
- 12 Sub surface recovery operations
- 13 Waste Management and safe disposal

WHO SHOULD ATTEND

Supervisors and team leaders responsible for oil facilities including storage, pipelines and transportation, Emergency team members supporting oils spill response operations, Government and local authority emergency response personnel.

METHODOLOGY

Lecture, discussion and practical (Oil Spill Exercise).

RESOURCE PERSON

Imelda Marazing, a graduate of Universiti Putra Malaysia in Bachelor of Science (Environmental and Occupational Health). Imelda has more than 9 years in the field of Safety & Health and she began her professional experience as Safety & Health Executive with Borneo Industrial Safety Consultant and in year of 2007, she held position in Executive with National Institute of Occupational Safety & Health, Sabah and Labuan F.T (NIOSH) and she is a qualified Chemical Health Risk Assessment Inspector. She is passionate in Occupational Health and Chemical Health makes her believes in creating a preventive, safe and healthy work culture in Malaysia. Her focus is on a variety of Occupational Health issues such as control of chemicals hazardous to health, Chemical Health Risk Assessment, Industrial Hygiene and etc.

Duration
2 Days

SSTC Member
RM 795.00

Non SSTC Member
RM 848.00

FSI's Member
RM 821.50

Fee is inclusive of refreshment, lunch, course materials and certificate of attendance

*Rates inclusive of 6% GST

Sabah Skills & Technology Centre

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