



A.P.I 510 PRESSURE VESSEL INSPECTOR



The main emphasis of this programme is on improving and ensuring safety through the use of owner/user of third party inspectors specialised in pressure equipment in a manner that protects employees, the public and the environment It provides the oil, gas and petrochemical industry with the assurance that pressure vessel inspectors trained and certified under this internationally recognised programme have the required knowledge and experience for the job in the field.

Course participants aspiring to be certified by American Petroleum Institute will undergo a rigorous programme to get them well versed with the various code books and standards, including API standards that cover maintenance, inspection, rating, repair and alteration of pressure vessels

Course Content

- Terminology
- Overview: API-510, Pressure Vessel Inspection Code
- Introduction
- Scope and General Information
- Design
- Deterioration and Failure Modes
- Inspection Methods
- Case Studies in Piping System Failures
- Periodic Inspection Requirements
- Inspection, Repair, Alteration and Reconstruction
- Welding Metallurgy: Brittle Fracture
- Guide for Inspection of Refinery Equipment, API-571 & 575
- ASME Section V
- ASME Section VIII, Div. 1
- Overview: ASME Section IX
- Report Writing
- Summary

DURATION : 5 days
9.00 am - 5.00pm

Description	Fee
Course Fee	RM 8,200.00
IMM Membership (5 years)	RM 220.00
Primos Membership (1 year)	RM 120.00

Who Should Attend

Applicable to all personnel working in the Oil, Gas and Petrochemical industry, and who are involved in the design, procurement, engineering construction, operation, maintenance and inspection of in-service piping systems and related facilities.

Registration Form

Company Name: _____

Company Address: _____

Telephone No: _____ Fax No: _____

Person in Charge: _____ Email Address: _____

Participant Information:

No	Participant/s	IC / Passport No.	HP No.	Fee

Payment Mode

Payable To: Materials Technology Education Sdn Bhd
(Add on 0.50 cents or 3% commission for outstation cheque)

Direct bank-in

Banker: Hong Leong Bank Berhad
Account No: 00100311204

Kindly fax to 03-5882 3524 the copy of cheque and bank-in slip once payment made.

Organised By:



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