

# A.P.I 570 PIPPING INSPECTOR



The main emphasis of this programme is on promoting safety and maintaining optimal performance through the use of inspectors specialised in process piping systems. It provides the oil, gas and petrochemical industry with the assurance that piping 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 the various code books and standards, including API standards that cover inspection, repair, alteration and rerating of in-service piping system

## Course Content

- Terminology
- Overview: API-570, Piping System Inspection, Repair, Alteration and Rerating
  - 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: Corrosion Mechanisms
- Guide for Inspection of Refinery Equipment, API-571 & 574
- ASME Section V
- API-1104
- 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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