

Duration: 5 Days**Fees: 39,000 Baht/ Person*****Training Sessions: 6 – 10 August 2018 (Bangkok)****Suitable for:**

Technicians and Engineers from the oil and gas industry involved in construction design, fabrication, examination or inspection of Heat Exchangers and confronted with the problems of implementation of the ASME Code. Official documents of the concerned sections shall be provided by the client.

Objectives:

At the end of the course, you will be able:

- To understand the structure of ASME Boilers and Heat Exchanger Code
- To identify the requirement according to the fabrication concerned
- To follow the fabrication of a welded Heat Exchanger
- To understand and apply general requirements from the inspection point of view
- To understand and apply general requirements from the fabrication point of view
- To understand and apply the welding qualification requirements
- To establish a dialogue with fabrication and inspection personnels

Content:

- Introduction
- Nomenclature
- Heat Exchanger manufacturing standards
- Components of Heat Exchanger
- Design Considerations
- Material
- Cylindrical and tube Heat Exchanger
- Tube sheet
- Floating
- Expansion Joints by Mandatory appendix 26
- Flange design
- Quality Control and Inspection

* Excluding VAT - Published prices and schedules are subject to change without advance notification

* Registration fees are inclusive of lunch and coffee breaks