HEAT EXCHANGER DESIGN, OPERATION AND MAINTENANCE FOR INDUSTRY PROFESSIONALS

Expand your understanding in the basics of heat exchanger and learn to apply the correct mechanism of heat transfer and advanced monitoring techniques

3rd & 4th August 2017
Kuala Lumpur, Malaysia

DELEGATES ARE REQUIRED TO BRING THEIR LAPTOP FOR EXERCISE AND PRESENTATION PURPOSES

Major Benefits Of Attending:

By end of this course, delegates will be able to:

- **UNDERSTAND** heat transfer fundamentals
- **LEARN** the advantages and limitations of few types of heat exchangers
- **ANALYSE** exchanger operational parameters
- **DETERMINE** correct troubleshooting techniques
- **DETERMINE** the correct procedure to get to commissioning stage
- **TROUBLESHOOT** problems in heat exchangers

Why you Should Attend?

This course will feature the importance and relevance of the important and expensive items of equipment known as heat exchangers that are used in a wide variety of industries. It will familiarise engineers and technicians with the various standards and practices used for design, manufacture, operation and maintenance of heat exchangers.

To all these engineers with diverse backgrounds and expertise, the principle of heat exchangers design and codes will allow them to understand the recommended practises. Participants have the opportunity to learn about the different control methodologies and installation through group work and case studies.

In this workshop, you will be exposed on different types of heat exchangers and their performance. Further to that, participants will learn about troubleshooting and advanced monitoring techniques related to heat exchangers.

Who Should Attend?

The seminar is specifically designed for:

- ✓ Maintenance Professionals
- ✓ Inspection Personnel
- ✓ Process Supervisors
- ✓ Plant Operators
- ✓ Plant/Technical Managers
- ✓ Plant and Maintenance Engineers
- ✓ Project Engineers
- ✓ Process Engineers and Plant Engineers
- ✓ Facilities Engineers
- ✓ Mechanical Engineers

involved in design, operations, troubleshooting and maintenance, supervisors, technicians and technologists in oil, chemical, power, and other industries who require a more extensive understanding of heat exchangers.

Organized by:

WE SOLVE YOUR PUZZLE