

Furnace Maintenance & Troubleshooting

Mastering the fundamentals and establishing
exceptional inspection and maintenance practices

17th - 18th July 2017
Kuala Lumpur, Malaysia

FREE TAKEAWAY

Participants will receive a full participant's manual with copies of all PowerPoint slides and supporting notes, copies of all worksheets and group activities and photographic copies of any relevant flipchart or whiteboard notes and projects of your own which will include case studies and other interactive activities.

COPIES OF:

- 'Troubleshooting Process Plant Control', Author: Norman B. Lieberman. ISBN 978-0-470-42514-5
- 'Industrial and Process Furnaces (Second Edition)', Principles, Design and Operation, Author(s): Barrie Jenkins and Peter Mullinger. ISBN: 978-0-08-099377-5

Major Benefits of Attending:

- **OBTAIN** industry insights and concepts from a highly experienced operations and maintenance expert.
- **DIAGNOSE** common burner problems and describe how they can be recognized
- **EXAMINE** practical case studies from industry experiences around the world.
- **ADHERE** to international recommended practices within the industry
- **IDENTIFY** bad-quality combustion from flue gas analysis and flame study, and implement corrective steps
- **RECOGNIZE** the main operating and material constraints for an optimal, safe and reliable furnace operation

Why you Should Attend?

Anyone working on or associated with Industrial Plants - heat transfer systems will greatly profit from this course as the '**Aim**' of this course is to provide you with the knowledge and practical skills necessary to inspect, assess, trouble shoot and maintain the Plant Furnace Systems. By the end of the course, you will be able to:

- ✓ Understand the fundamentals of Furnaces
- ✓ Have an understanding of Furnace Construction and Operating Conditions
- ✓ Demonstrate good Inspection and Maintenance practices
- ✓ Demonstrate fault finding through practical experience

Who Should Attend?

Executive managers; senior managers; section managers; superintendent; engineers; technicians of:

- ✓ Operations (QA/QC; production; maintenance; reliability)
- ✓ Health
- ✓ Safety
- ✓ Environment
- ✓ Project Management
- ✓ Commissioning & Decommissioning
- ✓ Infrastructure & building

Organized by: _____



WE SOLVE YOUR PUZZLE