

OIL & GAS, PETROCHEMICAL AND POWER
TECHNICAL TRAINING AND CAREER DEVELOPMENT



### WHY YOU SHOULD ATTEND PETROSYNC'S EVENTS

- To ensure that all objectives of the course matches yours, all PetroSync programs are developed after intensive and extensive research within the industry
- PetroSync programs focus on your immediate working issues to ensure that you are able to apply and deliver immediate results in real work situations
- Application and implementation of industry knowledge and experience are the drivers for our course design, not theoretical academic lectures
- PetroSync training focuses on practical interactive learning tools and techniques including case studies, group discussions, scenarios, simulations, practical exercises and knowledge assessments during the course. Invest a small amount of your time to prepare before attending the course to ensure maximum learning
- PetroSync follows a rigorous selection process to ensure that all expert trainers have first-hand, up-to-date and practical knowledge and are leaders of their respective industrial discipline

### **PETROSYNC CLIENTS**



































































































# PETROSYNC SCHEDULE

MECHANICAL ENGINEERING	DATE	LOCATION	PRICE
API 510 Training - Pressure Vessel Inspector Course	06 <sup>th</sup> – 10 <sup>th</sup> Mar	Bandung, ID	SGD 3,195
ASME Section VIII Division 1 and 2 - Pressure Vessel Series	13 <sup>th</sup> – 17 <sup>th</sup> Mar	Kuala Lumpur, MY	SGD 3,195
ASME B31.3 Training - Process Piping Code Design Requirements	20 <sup>th</sup> – 24 <sup>th</sup> Mar	Bandung, ID	SGD 3,195
Acoustic and Flow Induced Vibration	10 <sup>th</sup> - 12 <sup>th</sup> Apr	Bangkok, TH	SGD 2,995
API 570 Training - Piping Inspector Course	17 <sup>th</sup> - 21 <sup>st</sup> Apr	Kuala Lumpur, MY	SGD 3,195
API 579 - Fitness for Service	17 <sup>th</sup> - 21 <sup>st</sup> Apr	Kuala Lumpur, MY	SGD 3,195
Advanced Practical Centrifugal Pump	17 <sup>th</sup> - 21 <sup>st</sup> Apr	Kuala Lumpur, MY	SGD 4,495
API 510 Pressure Vessel Inspector Course	15 <sup>th</sup> – 19 <sup>th</sup> May	Kuala Lumpur, MY	SGD 3,195
ASME B31.3 Training - Process Piping Code Design Requirements	15 <sup>th</sup> – 19 <sup>th</sup> May	Kuala Lumpur, MY	SGD 3,195
Shell & Tube Heat Exchangers: Mechanical Design, Considering Operations & Maintenance	22 <sup>nd</sup> - 26 <sup>th</sup> May	Kuala Lumpur, MY	SGD 3,195
API 570 Training - Piping Inspector Course	22 <sup>nd</sup> – 26 <sup>th</sup> May	Bandung, ID	SGD 3,195
Gas Turbine Failure Analysis	24 <sup>th</sup> - 25 <sup>th</sup> Jul	Kuala Lumpur, MY	SGD 2,995
API 653 - Tank Inspection, Repair, Alteration and Reconstruction	24 <sup>th</sup> - 28 <sup>th</sup> Jul	Bandung, ID	SGD 3,195
ASME PCC - 2 (Repair of Pressure Equipment)	26 <sup>th</sup> – 28 <sup>th</sup> Jul	Bandung, ID	SGD 2,650
ASME Section I - Power Boilers	31 <sup>st</sup> Jul – 2 <sup>nd</sup> Aug	Kuala Lumpur, MY	SGD 2,650
API 580 & API 581 Risk-Based Inspection & Base Resource Document	07 <sup>th</sup> - 11 <sup>th</sup> Aug	Bandung, ID	SGD 3,195
API 579 - Fitness for Service	07 <sup>th</sup> - 11 <sup>th</sup> Aug	Bandung, ID	SGD 3,195
ASME Section I - Power Boilers	14 <sup>th</sup> – 16 <sup>th</sup> Aug	Bandung, ID	SGD 2,650
API 653 - Tank Inspection, Repair, Alteration and Reconstruction	14 <sup>th</sup> – 18 <sup>th</sup> Aug	Kuala Lumpur, MY	SGD 3,195
API 560 - Fired Heaters for General Refinery Service	21 <sup>st</sup> – 24 <sup>th</sup> Aug	Kuala Lumpur, MY	SGD 4,995
Advanced Practical Centrifugal Pump	21 <sup>st</sup> – 25 <sup>th</sup> Aug	Bangkok, TH	SGD 4,495
Acoustic and Flow Induced Vibration	28 <sup>th</sup> – 30 <sup>th</sup> Aug	Kuala Lumpur, MY	SGD 2,995
ASME Section VIII Division 1 and 2 - Pressure Vessel Series	11 <sup>th</sup> - 15 <sup>th</sup> Sep	Bandung, ID	SGD 3,195
Gas Turbine Failure Analysis	18 <sup>th</sup> - 19 <sup>th</sup> Sep	Bandung, ID	SGD 2,995
Acoustic and Flow Induced Vibration	18 <sup>th</sup> - 20 <sup>th</sup> Sep	Bandung, ID	SGD 2,995
Shell & Tube Heat Exchangers: Mechanical Design,Considering Operations & Maintenance	25 <sup>th</sup> - 29 <sup>th</sup> Sep	Kuala Lumpur, MY	SGD 3,195

## PETROSYNC SCHEDULE

MECHANICAL ENGINEERING	DATE	LOCATION	PRICE
ASME PCC - 2 (Repair of Pressure Equipment)	02 <sup>nd</sup> - 04 <sup>th</sup> Oct	Kuala Lumpur, MY	SGD 2,650
API 570 Training - Piping Inspector Course	02 <sup>nd</sup> - 06 <sup>th</sup> Oct	Bandung, ID	SGD 3,195
API SIFE (Source Inspector Fixed Equipment)	09 <sup>th</sup> - 14 <sup>th</sup> Oct	Kuala Lumpur, MY	SGD 3,195
API 510 Training - Pressure Vessel Inspector Course	30 <sup>th</sup> Oct - 03 <sup>rd</sup> Nov	Kuala Lumpur, MY	SGD 3,195
ASME B31.3 Process Piping Code Design Requirements	30 <sup>th</sup> Oct - 03 <sup>rd</sup> Nov	Kuala Lumpur, MY	SGD 3,195
Advanced Practical Centrifugal Pump	30 <sup>th</sup> Oct - 03 <sup>rd</sup> Nov	Kuala Lumpur, MY	SGD 4,495
API 580 & API 581 Risk-Based Inspection & Base Resource Document	06 <sup>th</sup> - 10 <sup>th</sup> Nov	Kuala Lumpur, MY	SGD 3,195
Shell & Tube Heat Exchangers:Mechanical Design,Considering Operations & Maintenance	06 <sup>th</sup> - 10 <sup>th</sup> Nov	Bandung, ID	SGD 3,195
API 570 Training - Piping Inspector Course	13 <sup>th</sup> - 17 <sup>th</sup> Nov	Kuala Lumpur, MY	SGD 3,195
API 560 - Fired Heaters for General Refinery Service	20 <sup>th</sup> - 23 <sup>rd</sup> Nov	Bandung, ID	SGD 4,995
ASME Section VIII Division 1 and 2 - Pressure Vessel Series	20 <sup>th</sup> - 24 <sup>th</sup> Nov	Kuala Lumpur, MY	SGD 3,195
Gas Turbine Failure Analysis	27 <sup>th</sup> - 28 <sup>th</sup> Nov	Bangkok, TH	SGD 2,995
API 510 Training - Pressure Vessel Inspector Course	04 <sup>th</sup> - 08 <sup>th</sup> Dec	Bandung, ID	SGD 3,195
ASME Section I - Power Boilers	06 <sup>th</sup> - 08 <sup>th</sup> Dec	Kuala Lumpur, MY	SGD 2,650
CORROSION & MAINTENANCE ENGINEERING	DATE	LOCATION	PRICE
Root Cause Analysis	27 <sup>th</sup> – 30 <sup>th</sup> Mar	Kuala Lumpur, MY	SGD 3,195
Root Cause Analysis	15 <sup>th</sup> – 18 <sup>th</sup> May	Bandung, ID	SGD 3,195
API 571 - Damage Mechanisms Affecting Fixed Equipment in The Refining Industry	24 <sup>th</sup> - 28 <sup>th</sup> Jul	Kuala Lumpur, MY	SGD 3,195
API 571 - Damage Mechanisms Affecting Fixed Equipment in The Refining Industry	31 <sup>st</sup> Jul - 4 <sup>th</sup> Aug	Bandung, ID	SGD 3,195
Root Cause Analysis	31 <sup>st</sup> Jul – 03 <sup>rd</sup> Aug	Bangkok, TH	SGD 3,195
Corrosion & Materials Management: Downhole and Subsea	25 <sup>th</sup> - 28 <sup>th</sup> Sep	Kuala Lumpur, MY	SGD 4,495
Root Cause Analysis	03 <sup>rd</sup> - 06 <sup>th</sup> Oct	Kuala Lumpur, MY	SGD 3,195
ISO 55000 - Asset Management	20th - 22nd Nov	Kuala Lumpur, MY	SGD 2,995

<sup>\*</sup>We are still developing several other courses: Maintenance Planning Scheduling and Shutdown Turnaround & Outage (5 Days), Predictive Maintenance (3 days), Corrosion Under Insulation (3 days), ASME IX (3 days), API 577 (3 days), HVAC (5 days), API 936 (5 days), Reliability Centered Maintenance, and many more.

We will update you again once we update our training calendar 2017.

PetroSync only conduct public training that has high demand in Asia region.

Please contact us if you have other training topic you want to attend. We will gather the demand and once we have good number, we will conduct the training for you!

## PETROSYNC PHOTO GALLERY



In House Course - PETRONAS

API 510 - Pressure Vessel Inspector



Public Course - ASME B31.3
Process Piping Code Design Requirements



In House Course - Pakistan Petroleum Limited Predictive Maintenance



Public Course
Acoustic and Flow Induced Vibration



Public Course
API 579 - Fitness for Service



In House Course - PETROFAC
Advanced Practical Centrifugal Pump



In House Course - PTT Exploration & Production
Root Cause Analysis



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