

5-DAY COURSE ON THERMAL ENERGY TRAINING COURSE (TETC)

18 CPD POINTS by ST

Organized By:

MAESCO

(Pertubuhan Syarikat Syarikat Perkhidmatan Tenaga Malaysia)
Malaysia Association of Energy Service Companies

Endorsed By:



Date : 18th ~ 22nd September 2023

**Venue : PKNS BizPoint, Seksyen 7,
Shah Alam, Selangor**

TRAINER



Ir. Leong Siew Meng

P.Eng., GBI Facilitator &
CxS, UNIDO EnMS Expert,
Thermal Energy Expert



Ir. Luk Chau Beng

P.Eng., DOSH, CPMV,
REEM, UNIDO EnMS
Expert, Boilers and
System Optimisation
Expert

Who should attend?

Consultants,
Engineers,
Designers,
Contractors,
Maintenance personnel
Energy Managers,
ESCO Companies,
Facilities Management,
Technologists,
Technicians,
Academia,
Factory & industrial plant
operating and management
personnel

Anyone interested in
thermal energy
management

FEES:

RM 5000.00/person
(Public/Non-members)

RM 4500.00 / person
(MAESCO members)

Course Outline:

The course will cover dual approach on practical EE measures and techniques in thermal energy management.

DAY 1~5: (9 am to 5 pm)

Module 1: Overview of thermal energy manager course

Module 2: Introduction to thermal energy use

Module 3: Thermal energy basics

Module 4: Fuel Management and Combustion

Module 5: Thermal energy audit, performance indicator and reporting

Module 6: Boilers

Module 7: Steam system in industrial processes

Module 8: Thermal Oil Heaters

Module 9: Industrial Furnace

Module 10: Insulation and refractories

Module 11: Waste Heat Recovery

Module 12: Cogeneration

Module 13: Energy Audit Instrumentation

Module 14: Written Test

To register:

Online registration at:

<http://www.maesco.org.my>

**Malaysia Association of Energy
Service Companies (MAESCO)**

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