

# Technical Visit To Matrix Quantum Sdn. Bhd Approved Steam Boiler Certificate Training School

BEM Approved CPD/PDP Hours: 3

Ref. No.:IEM24/HQ/531/V

Date : 11 January 2025 (Saturday)

Time : 9.00am – 1.00pm

Address : Lot 180, Jalan 1A, Kampung Subang Baru, 40150 Shah Alam, Selangor

Transport : Own Transport

Synopsis:



Matrix Quantum Sdn Bhd is an approved Steam Boiler Certificate training school. Engineers attending this technical visit will gain a deeper appreciation of the safety aspects of boilers, derived from the syllabus, which is critical when handling the steam generator operation. The company has various boilers from a 100-year old locomotive steam boiler to the modern boiler at the premises.

Boilers are critical machinery that require certification of fitness, CF and inspections by DOSH officers or licensed person. With the amendment of OSHA 2022, which takes effect on June 1, 2024, new regulations for certificated machinery have been introduced. It is mandatory for industries to comply with these regulations. This visit will provide engineers with a comprehensive understanding of these requirements, including recent updates legislation changes (the Factories Machineries Act Repeal 2022), where boiler inspections may soon be outsourced to licensed officer. The latest status of this recent law change will be provided during the visit.

In addition, participants will be exposed to safety features and safe boilers operation, Information on design approval requirements, statutory inspections, periodic inspections, and other technical aspects will also be shared throughout the program.

Time	Agenda
9.00am	Welcome Address and Corporate Presentation
9.10am	Technical presentation on Steam Boiler Certification course, highlighting the SAFETY aspects of operating and the inspection of boilers
10.15am	Break
10.30am	Factory Visit – Various types of boilers and actual cut out boiler showing the internal sides
12.00pm	Question and Answer Session
12.30pm	Lunch & End of Visit

## Commitment fees (inclusive SST)

(Non Refundable	e & non transferable)		
IEM Member	: RM 30.00		
Non IEM Member : RM 50.00			
IEM Student	:FOC		

LIMITED TO TWENTY TWO (22) PARTICIPANTS ONLY

#### PERSONAL DATA PROTECTION ACT

I have read and understood the IEM's Personal Data Protection Notice published on IEM's website at http://www.myiem.org.my" and I agree to IEM's use and processing of my personal data as set out in the said notice.

- The visit is strictly limited to only Twenty Two (22) participants registered on a first come first pay basis.
- Interested members could register and pay online at IEM website (http://www.myiem.org.my); or register by returning the appended registration form by 06th Jan 2025 together with the payment.
- Cheques are to be made payable to "The Institution of Engineers, Malaysia".
- After this closing date, IEM reserves the right to allocate seats on first come first pay basis.
- Members are also reminded that if a place is reserved, IEM may cancel the reservation if payment is not received.
- If IEM maintained the reserved seat and the intending participant failed to attend the visit on the date of the event, the fee will still have to be settled in full.

#### CALL: 03-7890 0134

### MORE CONTACT INFO: www.myiem.org.my /

shahrul@iem.org.my / syafiq@iem.org.my

<u>Reply form</u>

### <u>Technical Visit Matrix Quantum Sdn. Bhd</u> <u>Approved Steam Boiler Certificate Training School.</u>

I wish to participate in the above technical visit to Matrix Quantum Sdn Bhd on 11 Jan 2025 (Saturday). I enclose herewith Cash / Cheque No ...... for the amount of RM30.00 / RM50.00 as my commitment fee for the visit.

Name of Member:	
M'ship No :	Grade:
Address:	
Tel (Off./Res):	Mobile :
Company's name:	
I/C No. of participant :	

I will be participating in the visit at my own risk and hereby indemnify fully the IEM from all claims arising from any injury, damage or loss that may be sustained by me.

Date : \_\_\_\_\_\_ Signature: \_\_\_\_\_

