

The Institution of Engineers, Malaysia

Bangunan Ingenieur, Lots 60/62, Jalan 52/4, Peti Surat 223, 46720 Petaling Jaya, Selangor Darul Ehsan Tel: 03-79684001/2 Fax: 03-79577678 E-mail: sec@iem.org.my IEM Homepage: http://www.iem.org.my

ENT

TECHNICAL VISIT TO "HEINEKEN MALAYSIA BERHAD" (Organized by Building Services Technical Division, IEM) BEM Approved CPD/ PDP Hours: 2.5 Ref. No.: IEM19/HQ/227/V

Date	:	12 JULY 2019 (Friday)	Commitment Fees	
Time	:	1.45 pm – 4.30 p.m.	(Non refundable & non transferable)	
Venue	:	HEINEKEN MALAYSIA BERHAD Sungei Way Brewery, Lot 1135 Batu 9, Jalan Klang Lama	IEM Member : RM 50.00 Non Member : RM 80.00	
Transport	:	46000 Petaling Jaya, Selangor OWN TRANSPORTATION {Registration at HEINEKEN MALAYSIA BERHAD}	(STRICTLY REGISTRATION AND PAYME VIA IEM ONLINE) (NO WALK IN IS ALLOWE	

SYNOPSIS

Heineken Malaysia Berhad ("HEINEKEN Malaysia") was incorporated on 24 January 1964. The Company sought listing of its shares on the Malaysia Stock Exchange in 1965. In 1989, the Company merged with Malayan Breweries (Malaya) Sdn Bhd to broaden the product base of the business.

HEINEKEN Malaysia operates the Sungei Way Brewery which began operations in 1965. Located in Selangor, the brewery occupies a land area of 23.72 acres and is the first brewery in Malaysia to receive the MS 1480: 2007 Hazard Analysis Critical Control Point (HACCP) Certification from the Ministry of Health in August 2002. The brewery received the ISO 9002 Certification in 1995 from SIRIM, a national standards development agency in Malaysia, and have upgraded to MS ISO 9001: 2008 in 2010, and subsequently to ISO 9001:2015 in 2018.

Brewing is typically divided into 9 steps: milling, malting, mashing, lautering, boiling, fermenting, conditioning, filtering, and filling. The milling of the grains creates a dusty environment which is potentially explosive, a major fire hazard in the process. Whilst the rest wet processes the heating and cooling cycle to achieve the optimum output relies on the use of control systems. Electricity is a one of the major cost and understanding the controls would keep the cost low. Finished goods warehouse fire is unlikely but the packing material store fire is likely in this respect the appropriate sprinkler protection must be incorporated. Facilities management ensures the appropriate system installed and maintained.

ITINERARY OF THE VISIT

TIME	ITINERARY
1.45 pm – 2.00 pm	Assemble & Registration at Heineken Malaysia Berhad
2.00 pm – 4.00 pm	Welcome Address by Host Presentation of Breweries Operation Focus on Facilities Management Factory Tour (Brewhouse and Packaging)
4.00 pm – 4.30 pm	Sampling, Q & A and End of Visit



- The visit is strictly limited to 20 participants registered on a first-come, first-served basis.
- Interested participants are to register and pay online at <u>www.myiem.org.my</u> or register by returning the appended registration form before <u>05 JULY 2019</u> together with the payment <u>OR WHEN THE SEATS REACH</u> <u>ITS ALLOWED NUMBERS</u>.
- Cheques are to be made payable to The Institution of Engineers, Malaysia.
- Please note that the commitment fee must be settled prior to the visit.
- After this closing date, IEM reserves the right to allocate seats on first come first pay basis.
- Members are also reminded that IEM MAY cancel the reservation if payment is not received before the

TECHNICAL VISIT TO "HEINEKEN MALAYSIA BERHAD"

(Organized by Building Services Technical Division, IEM)

12 JULY 2019

- REPLY SLIP -

Fax: 03-7957 7678 / Email: shahrul@iem.org.my

I wish to participate in the above visit on **12 JULY 2018**. I enclosed herewith a cheque No......for the amount of RM......as my commitment fee for the visit.

Name :	Membership No :	Grade :		
Company Name :	Designation :			
Contact No :	I/C Number :	I/C Number :		
Email Address :	Company Address :	Company Address :		

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.

Ir. WONG WIN HENG Chairman, Building Services Technical Division (BSTD), IEM