

The Institution of Engineers, Malaysia

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Technical Visit to Hanwha Q CELLS Malaysia Sdn Bhd

(Organised by the Mechanical Engineering Technical Division)

Date : 19 March 2015 (Thursday)

Time : 9.00 a.m. – 1.00 p.m.

Venue : Cyberjaya, Selangor.

Transport: Coach will be provided. Participants are to assemble at 7.30 a.m., Bangunan Ingenieur, P. Jaya. The coach will depart at 8.00 am sharp.

<u>SYNOPSIS</u>

Hanwha Q CELLS is a manufacturer of photovoltaic cells. The company is headquartered in Thalheim, Germany. The company was established in 1999 as Q-Cells AG. Since 2012 it is a part of the Hanwha Group. Hanwha Q CELLS stands for technologically leading photovoltaic products and solutions in exceptional quality. Based on a strong financial position and many years of PV industry experience the business offers solar products, applications and complete solar parks as well as long-term partnership and services for all PV segments. Through a broad international setup the supplier successfully covers the world's large and fast-growing solar markets and markets its products via an international sales-network with branches in the Americas, Asia, Europe and Australia. Around the globe customers trust in the Q CELLS brand which is famous for industry-leading technology, innovation and quality – "Engineered in Germany". The company develops and produces crystalline silicon photovoltaic cells. Hanwha Q Cells Malaysia Sdn. Bhd. has grown its shipments in the first half of 2014 by 68 percent to 539 MW in total (H1 2013: 320 MW), thus confirming the company's position as the largest European PV provider. Thus the company's main facility for mass production in Malaysia has now reached a total production capacity of 1.1 GW. Hanwha Q CELLS operates in a unique setup of innovation, manufacturing and quality management. Thus they provide further evidence, that excellence at Hanwha Q CELLS starts in R&D, continues in manufacturing and results in leading quality products for the customers.

ITINERARY OF THE VISIT

Time	Itinerary		
7.30 am – 8.00 am	Registration		
8.00 am	Group Departure from IEM Building		
9.00 am	Arrival Hanwha Q Cell (M) Sdn. Bhd. Cyberjaya		
9.00 am – 10.00 am	Company Briefing		
10.00 am – 11.30 am	Site visit Glass Washing, Foil Cutting and Placing,		
	Laminating, Framing and Storage		
11.30 am – 1.00 pm	Site visit to PV testing lab, quality and services		
	facilities.		
1.00 pm – 2.00 pm	Refreshment		
2.00 pm	Group departure to IEM		

The visit is strictly limited to <u>40 participants</u> and registration will be on a first-come-first-serve basis subject to payment within 5 working days. Members who are interested to join the visit are requested to return the reply slip to the IEM Secretariat before <u>16 March 2015</u> together with a nonrefundable commitment fee of RM30.00 (for IEM member) and RM60.00 (for Non-IEM member) per person and made payable to *The Institution of Engineers, Malaysia*. <u>Please</u> <u>note that the commitment fee must be settled prior to the</u> <u>visit. Payment on the day of the visit is not acceptable</u>. After this closing date, IEM reserved the right to allocate seats on first come first pay basis. Members are also

BEM Approved

CPD Hours: 4 Hours

Ref. No.: IEM15/HQ/062/V

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.

Ir. Fam Yew Hin

Chairman, Mechanical Engineering Technical Division, IEM

REPLY SLIP (Fax to : 03-7957 7678)

Chairman, Mechanical Engineering Technical Division, IEM The Institution of Engineers, Malaysia

Technical Visit to Hanwha Q CELLS Malaysia Sdn Bhd

Name of Member :	M'Ship N	o :	
Company's Name :	NRIC	:	
Position :	Email	:	
Address :	Tel	:	
	Mobile	:	
	Fax		

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.

(Signature)

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Please bring along this flyer for confirmation of attendance (Photostat copies are acceptable)