

Technical Visit to Industrialized Building System (IBS) Factory at Forest City, Gelang Patah

Date : 10th November 2018 (Saturday)

Venue : IBS Factory, Forest City, Gelang Patah, Johor.

Participants to assemble at IEM Secretariat Office, 24-B Jalan Abiad, Taman Tebrau Jaya, Johor Bahru and transportation by bus to IBS Factory will be provided by IEM (SB).

Attire : Participants are requested to wear safety shoes (This is strictly compulsory).

Synopsis

A robust Industrialized Building System (IBS) industry is being set up to support the Forest City development in Johor to ensure the Multi-Billion ringgit project is completed faster while providing thousands of jobs for locals. Incorporating technology from Germany, Italy and China, the IBS facility would comprise of four factories that would be the biggest in the world when fully completed.

By introducing a well-developed design and construction concepts from Singapore and by cooperating with EBAWE of Germany and Eurofins of Italy, Forest City is developing a characterized IBS production system. It is more than a pre-fabricated component production factory. Instead, it is an industry innovation hub with excellent design mode, smart factory, digital logistics and a full informative industry chain. The IBS factory is the core development component of Forest City. Once completed within the next three to five years, the factory would have a total manufacturing area of 510,000 square meters making it the largest IBS factory in the world.

The presence of the factory would change the landscape of the construction industry in Johor with the modernisation of the construction technology. Johor needs these high-impact and high technology projects to reduce our reliance on unskilled labour while improving the number of skilled workers.

Forest City is a catalyst project. It will provide employment opportunities for up to 220,000 people. Other spillover impact from the massive development would be the potential investments and businesses that would be developed by foreign property buyers, most of whom would be high net-worth individuals, as well as the appreciating property prices in the surrounding area.

Objective of this Technical Visit is to get some insight on the set up, operation and production of IBS Factory at Forest City as well as knowledge sharing with our young and practicing engineers on the latest development of Forest City at Gelang Patah, Johor.

We are pleased to invite all members to participate in this activity. Details listed as follows:

Time	Itinerary of the visit (Tentative)
8.00 a.m. – 8.15 a.m.	- Assemble at IEM (Southern Branch) Secretariat Office & Registration
8.15 a.m. – 9.00 a.m.	- Travelling from IEM (Southern Branch) to Forest City, Gelang Patah
9.00 a.m. – 9.45 a.m.	- Arriving at Forest City Golf Hotel, Gelang Patah - Refreshment & Welcoming speech
9.45 a.m. – 11.00 a.m.	- Depart to IBS Factory - Technical briefing on the latest development of IBS Factory at the IBS Meeting room
11.00 a.m. – 11.15 a.m.	- Questions & Answers Session.
11.15 a.m. – 12.00 p.m.	- Tour of facilities : IBS factory & Group Photo
12.00 p.m.	- End of visit
12.00 p.m. – 12.45 p.m.	- Depart from IBS Factory to IEM (Southern Branch) Secretariat Office.

REGISTRATION IS CONFIRMED ONLY WITH PAYMENT RECEIVED. Kindly return the reply to the IEM (SB) office before **5th November 2018** together with a non-refundable commitment fee of **RM70.00 per person (RM140.00 for non-IEM members)** and made payable to **The Institution of Engineers, Malaysia (Southern Branch)**. Alternatively, you could bank-in the Commitment Fees into the Institution's Maybank Current Account (No. 5-013920-15708) and to facsimile the bank-in slip as well as the Reply Slip to the Institution. Please note that the fees must be settled in advance prior to the visit. Please also be reminded that if a place is reserved and the intended participant failed to attend the visit, the fee will still have to be settled in full. Thank you for your continuous support of the Institution.

Sub-Committee on Technical Visit, IEM (SB)

REPLY SLIP

BEM Approved
CPD HOURS: 3.0
Ref No: IEM18/SB/463/V

To: Hon. Secretary

The Institution of Engineers, Malaysia (Southern Branch) **Fax: 07 - 331 9710** or email: iemsouthern@gmail.com

Technical Visit to Industrialized Building System (IBS) Factory at Forest City, Gelang Patah

I wish to participate in the above visit on 10th November 2018 (Saturday), I enclosed herewith a cheque No. for the amount of RM.....as my participant fee for the visit.

Name of Member: Membership No:

Address: Tel (O): Fax:

..... (H/P):

..... Email:

Company's Name: I/C No:

(This is strictly compulsory)

Signature : Date:

PERSONAL DATA PROTECTION ACT

*I have read and understood IEM's Personal Data Protection Notice published on IEM's website at
www.myiem.org.my and I agree to IEM's use and processing of my personal data*