

**Technical Visit To Coca-Cola Bottler (Malaysia) Sdn Bhd**

by Mr. Nor Azilan Jaafar

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On 23 May 2017, one of the most famous advertising that we always hear, "Open Happiness" in the late 2009 refers to a product that is leading beverage carbonated drink Coca Cola. METD has arranged a visit to an American-owned factory that is now established in Malaysia in Bandar Enstek, Nilai. The facilities that was operated since June 2011 in 30 acres land was carried out according to leadership in energy and environment design (LEED) certification standards.



New facilities Coca cola bottler Malaysia Sdn Bhd in Enstek, Nilai

A total of 6 IEM member and 24 university student have joint this visit. The delegated has been welcomed by Cik Nurul Fiziyah Zaabah, Snr Executive from Public Affair & Communication (PAC) department.

The visit began with a Safety Briefing then it followed by a company briefing by factory manager Mr John Brian Purchase. During the presentation, he has explained about the technology on how Coca-Cola bottle made and maintain the quality of carbonate gas pressure in the bottle. He also explained the history of glass bottles that now outdated and plastic bottles that are widely used nowadays. The Coca Cola Bottler Malaysia Sdn Bhd produced a bottle and tin can every day. Coca-Cola entered the Malaysian market since 1936. Over the years, it has grown its portfolio in Malaysia to more than 20 products, including Coca-Cola, Fanta, Sprite A&W and Minute Maid Pulpy juice drinks.



Mr John Brian Purchase, Factory Manager explained about Coca Cola Technology.

The tour begin by explaining by Mr John around the factory. Participant brought to the stage to see the overall manufacturing operations and process starting from preparation of raw materials, blow moulding machine, filling, capping, labelling, and inspection and packaging machine. He also brought the IEM member to see the training centre with located a few teaching equipment didactic size include the carbonated gas filling machine. Coca Cola Malaysia strongly emphasizes the initial training to their employees before they are disclosed in the shop floor.



Coca Cola production line

At the end of the visit, Mr. John explained some technical design of the bottle and the performance of each design. Safety features of the bottle cap and the beverage storage methods in different temperatures. The Coca-Cola Company is very aware of the highly publicized concerns and viewpoints that have been expressed about Bisphenol A (BPA) in recent years where coca cola bottled water and plastic soft drink containers are made from polyethylene terephthalate (PET) plastic, which does not contain BPA.

Finally, the visit end at 1:00 PM. The visit that organized by METD give the opportunity to IEM member to see for themselves the quality manufacture of soft drinks Coca cola and 20 other brands that dominate the market in Malaysia. Member of IEM very pleased to have a good hospitality by all employees of Coca Cola Bottler Malaysia Sdn Bhd, which also had the chance to taste all their drinks fresh from the factory.

The visit that was organized by METD provides an unforgettable memory to the participants.