



Technical Visit to High Voltage Test Lab Sdn Bhd

by Dr Siow Chun Lim

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A technical visit to High Voltage Test Lab Sdn. Bhd. (HVTL) was successfully organized by Electrical Engineering Technical Division (EETD) on 8th October 2016. A total of 16 participants joined the visit. They were first grouped at IEM before departing to the test lab at Nilai at 6:30am. Located at the Arab Malaysian Industrial Park, High Voltage Test Lab Sdn. Bhd. was established in April 2012 with the aim of providing factory routine and special testing services for oil and cast resin transformers in particular at medium voltage distribution level. Upon arrival at approximately 9am, the participants were given an introduction to HVTL as well as some safety precautions to be observed during the factory tour later as shown in Figure 1. This is followed by the factory tour where participants were exposed to various types of transformers being tested as well as the testing facilities available there.

The remaining figures below illustrated the technical visit which ended with a token of appreciation presented by EETD to HVTL.



Figure 1: Introduction to HVTL



Figure 2: Participants at the control panel



Figure 3: Briefing of testing of one of the transformers

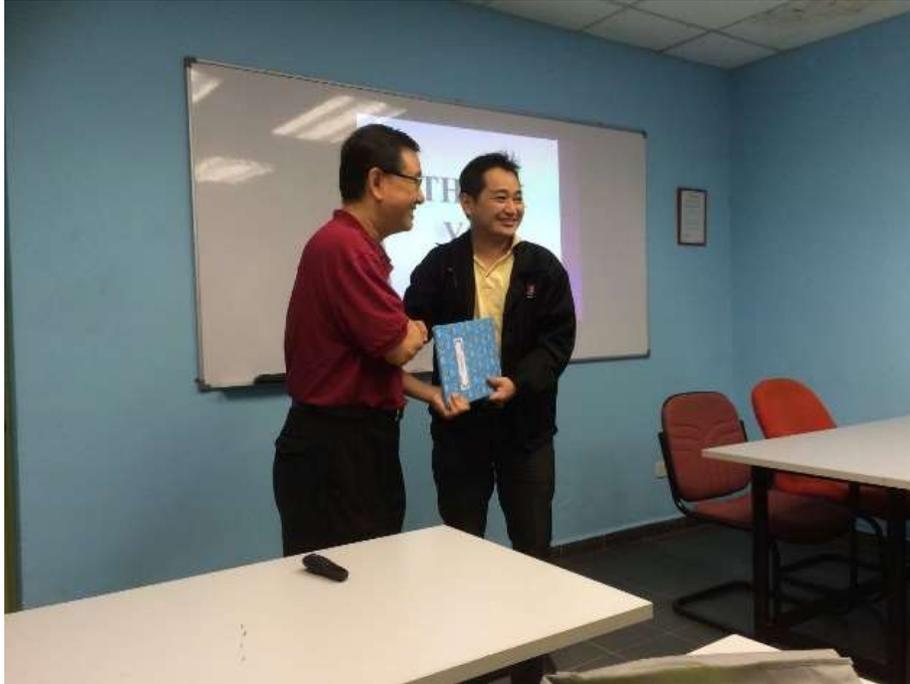


Figure 4: Token of appreciation by Ir. Yau (EETD) to HVTL