



Technical Visit to Tenaga Cable Industries Sdn. Bhd

by Dr Siow Chun Lim

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A technical visit to Tenaga Cable Industries Sdn. Bhd. (TCI) was successfully organized by Electrical Engineering Technical Division (EETD) on 26th July 2016. A total of 10 participants joined the visit. They were first grouped at IEM before being transported to the site to gain exposure to the cable technologies in Malaysia. For the info, Tenaga Cable Industries Sdn Bhd was established in 1957 as Malayan Cables Limited before being eventually acquired by Tenaga Nasional Berhad in 1999 and has since then been named as what it is today. An overview on the manufacturing process of a wide range of power cables was provided. Some of the cables include low to medium voltage XLPE cables, Aluminium Conductors Steel Reinforced ACSR, Optical Ground Wires OPGW, Aluminium rods, Aluminium Alloy Rods, and Low Voltage General Cables. An emphasis on the quality assurance of the cables manufactured was clearly visible throughout the visit.

Figures below illustrated the technical visit which ended with a token of appreciation presented by EETD to TCI.



Figure 1: Briefing by TCI



Figure 2: A token of appreciation presented by Ir. Ng Win Siau (ETD) to Mr. Ali Ariff John (TCI)