

## Technical Visit to Aluminium Company of Malaysia (ALCOM)

by Ir. Low Kai Wah

Ir. Low Kai Wah is currently the Deputy chairman in Civil and Structural Engineering Technical Division (CSETD).

The Civil and Structural Engineering Technical Division (CSETD) had organized a technical visit to Aluminium Company of Malaysia Berhad (ALCOM) at Klang, Selangor on 17<sup>th</sup> October 2019 with a total of 13 participants. The participants came from a diverse background from various industries. A brief introduction to ALCOM, they are one of the pioneer in Malaysia aluminium industry and their history stretched back to 1960.

The delegates were received by ALCOM Marketing Manager-Building Products, Ms. Tracy Lee. Mr. Heon Chee Shyong (CEO of ALCOM) gave a welcoming speech and introduction of ALCOM Group. They are specialised in rolled aluminium products including bare and coated fin stock, heavy gauge foil, specialty products (tread plate, coiled sheet, stucco embossed coil), aluminium roofing and cladding. As explained by Mr. Heon, ALCOM provides a guarantee buy back scheme that ALCOM will purchase back their own product based on the market price as on London Metal Exchange (LME) minus thirty percent (30%).

Next, they presented case studies of the advantages of using aluminium roofing as compared to galvanised steel roofing in term of radiant heat reflectivity. Certain high profile projects (KLIA2, MRT station and Carlsberg Malaysia brewery plant) that were using ALCOM products were briefed to the participants. Further on, ALCOM had team up with well-renowned Dach&Wand to provide premium roof and façade cladding system. They presented the latest products information to the participants. Throughout the entire presentation by ALCOM, participants grabbed the opportunities to ask questions and ALCOM answered with in-depth clarification. Lastly, the safety induction were carried out for all the participants before we are allowed to enter the plant.

After the presentation, the participants visited the plant in two groups to ensure close interaction and safety purposes. Further elaborations and explanations were given to the participants during the plant visit for better understanding of the actual manufacturing process.

The technical visit was concluded at 1.00pm with a group photo and a presentation of momento of appreciation to Ms. Tracy Lee by Ir. Low Kai Wah on behalf of IEM. Later, we headed for lunch at HOMST, Setia Alam as ALCOM host a luncheon and interaction session for all the participants.



In-depth knowledge sharing with participants

Presentation of momento by Ir. Low to Ms. Tracy Lee



Group photo