

## Technical Visit to the Fire & Ambulance Services Academy(FASA)

The Energy Institute (Hong Kong Branch) joined the Gas & Energy Division (HKIE) and the Institution of Gas Engineers & Managers (IGEM-Far East Branch) on a technical visit to the Fire Services Department's FASA on 10 March 2017.

The FASA, situated at Tseung Kwan O, was commissioned in January 2016. Constructed at a cost of HK\$ 3.5 billion, FASA is well equipped to offer a wide range of training from foundation fire and ambulance training to advanced techniques of dealing with major disasters. It also serves as a training base for fire fighters, ambulance operators, mobilizing & communications and workshop streams who will be better trained to serve the community. FASA also provides training courses relating to fire and ambulance services for other government departments, private sectors, and its local and overseas counterparts.



Among a total of 45 delegates for the visit, 9 were members from the Energy Institute. The visit was arranged via one of our EHK Committee Members Mr. Terry Tsui who was the former Commandant of FSD's Training School in Pak Heung.

During the briefing session before the site tour, the officer in-charge for guiding the tour explained that the mission of the FSD is to: -

- Protect life and property from fire or other calamity.
- Give advice on fire protection measures and fire hazards.
- Educate the community and to promote the public awareness on fire safety.
- Render ambulance aid to the sick and the injured and convey them to hospital

It was targeted that all the FSD staff (both new recruit or refresher) can learn and be trained via the FASA via the following core functions: -

- Fire Suppression
- Rescue Services
- Fire Protection
- Emergency Ambulance Services

Explanations were given to the delegates were shown during the visit on the following specialized training facilities: -

- Burning House
- Rescue Training Tower
- Ambulance Services Training
- Compartment Fire Behaviour Training (CFBT)
- Traffic Incident Training
- Fuel Tank & Petrol Filling Station Incident Training
- Aquatic Incident Training
- Aircraft Incident Training
- Hazard Materials Training
- Urban Search & Rescue (USAR) Training
- High Angle Rescue (HAR) Training
- Driving Training

On behalf of EHK, we would like to express our appreciation to FSD for arranging this informative and interesting visit. All were impressed by the professional training and practices rendered by FASA. We also would like to thank Mr. Terry Tsui specially for arranging such an informative visit for our EHK members.

Report Prepared by Immediate Past Chairman Ir.Paul Kwong