Metropolitan Fire Chiefs Conference 2016

Presented by

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Hong Kong – Challenging Environment

- Densely populated – 7.3 million in 1,100 sq. km
- Super/high rise buildings - 8,000 (1,200 taller than 100m)
- Aged buildings – 6,000 over 50 years old
- Road Network & Traffic - 15 major road tunnels
- Railway lines - 10 existing lines, 5 more under construction
Introduction of Hong Kong
Training Before FASA (1968 to 2016)
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Establishment of FASA

- Commencement of construction: Aug 2012
- Completion of construction work: End of 2015
- Approved Project Estimate: HK$3.58 Billions
- Area: 150,000 m²
- Gross Floor Area: 70,000 m²
- Main Buildings: 6 Blocks
- Simulated Training Facilities: 41 Sets
Introduction of FASA

South Zone
Administrative, Teaching and Public Education Zone

North Zone
Specialized training and Live Fire Training facilities
Fire and Ambulance Services Education Centre cum Museum

Appliance Exhibition Area

On G/F and M/F

Fire Safety Education Area

Communication Centre

Exhibition Area

Uniform and Equipment Exhibition Area

On 2/F

Smoke Experience Area

Ambulance Services Exhibition Area

Outdoor Fire Safety Education Area

On 1/F
Teaching Block (Paramedic Training Facilities)
Dormitory

2 recruits

8 recruits

22 recruits
Physical Training Centre

Physical Fitness Training Room

Gymnasium

Rescue Training Pool
Aquatic Incident Training Area

Swift Water Rescue Simulator

Ship Fire Simulator
Compartment Fire Behavior Training Centre

Fire Science Laboratory

Multi-storey Compartment Fire Behavior Training Facilities

Backdraught Demonstration Unit
Traffic Incident Training Area

Simulated Railway Station
Traffic Incident Training Area
Petrol Filling Station Incident Training Area
Vehicle Incident Training Area

Vehicle Fire and Fuel Spillage
Aircraft Incident Training Area

Aircraft Incident and MCI
Technical Rescue Training Area (USAR)
Technical Rescue Training Area (HART)
Driving Training Centre
Rescue Training Tower
Drill Tower and Burn House
Drill Tower and Burn House
Grandstand
### Our Course

#### Fire Fighting
- High Rise Building Fire Fighting
- Marine Fire Fighting
- Airport Fire Fighting
- Compartment Fire Behavior
- Tunnel Fire Fighting
- Oil Farm Fire Fighting

#### Paramedic Training
- AED Training
- EMA Training
- Advanced Ambulance Aid Training
- Continuing Medical Education Course

#### Technical/Tactical Rescue Training
- Urban Search and Rescue (USAR) Training
- High Angle Rescue Training
- Hazardous Materials (HAZMAT) Training
- Road Traffic Accident Training
- Aquatic Rescue Training
- Confined Space Rescue Training

#### Other Training
- Fire Appliance and Ambulance Driving Training
- Foundation Training for FSD Recruits
- Fire Investigation
- Fire Protection
- Staff Development
- Media Training
Future Development

• International exposure and exchange of training experience
• Enhance existing training quality and training facilitates, striving for excellence
• Enhance specialized training in various fields
THANK YOU