

FIRE FIGHTER CHALLENGE IN MALAYSIA

ASSISTANCE DIRECTOR GENERAL
OPERATION DIVISION
MALAYSIAN FIRE AND RESCUE DEPARTMENT

THE CHALLENGES AND ISSUES

- Response Time
- Economy
- Man Power
 - Knowledge
 - Fitness
 - Skills
 - Altitude
- OPERATION

STRUCTURAL FIRE CHALLENGES

- Building Construction and Fire Behaviour
- Sustainability
- Tactic and Training
- Communcation
- PPE AND SCBA

BUILDING CONSTRUCTION AND FIRE BEHAVIOUR

- Materials of building (Load bearing and non load bearing)
- Building Structure
- Building Design

SUSTAINABLE

- Occupants Sustainable
- Building Sustainable
- Contents Fire
- Structural Fire

TACTIC AND TRAINING

- New Millenium Fuel
- New Millenium Fire Ground
- Recognize and Survive in hostile events.

COMMUNICATION

- Transmitting and Receiving messages.
- Types of Buildings
- Coordination Interagency
- CAN (Conditions, Action Needs)

PPE and SCBA

- Lifeline
- Failure of PPE and SCBA

MULTI TEAMS AND TASKING

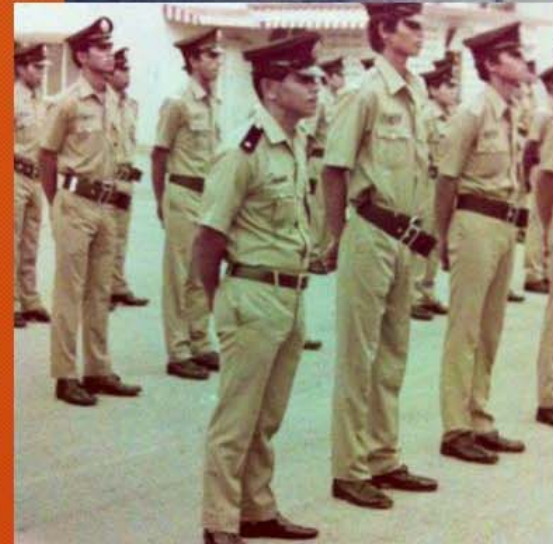
- EMRS
- HAZMAT
- WATER DIVERS RESCUE
- WILDLAND FIRE
- SOFT
- STORM

MULTI TEAMS AND TASKING

- COMMUNICATION
- EMRS
- HAZMAT
- WATER DIVERS RESCUE
- WILDLAND FIRE
- SOFT
- STORM
- CANINE
- AIR UNIT
- RIM
- LADDER
- FRB
- TANKER
- WATER SUPPLY

PREVIOUS CHALLENGES

- Personel Protection



FIRE SUPPRESSION



DISASTER



BUILDING CONSTRUCTION



OPERATION AND SOP



WHAT'S WRONG WITH FIRE FIGHTERS



VISIBILITY CHALLENGES





THANKS YOU VERY MUCH INDEED