

# PRESENTATION TO AON MAY 2019



# DUBLIN FIRE BRIGADE (DFB)

- Dublin City Council operates Dublin Fire Brigade as the full time Fire, Emergency Ambulance and Rescue Service for the four Dublin Local Authorities
- DFB has been in operation since 1862 with the Emergency Ambulance operating since 1898

- Population - 1,300,000  
(Transient Population up to 1,000,000)
- Households - 478,000





# DFB OPERATIONS

- 12 full-time stations and 2 part-time providing fire cover 24 hours a day 365 days a year
- Operating over a four watch system in 6 Districts
- Resources on a daily basis include:-
- 36 Officers, 138 Firefighters including 24 staffing 12 Emergency Ambulances
- Incident types – Firefighting, Chemical incidents, Road Traffic Collisions, Emergency Medical Services, Special Services
- East Regional Communications Centre (processing 150,000 calls annually)
- Fire Prevention/Community Fire Safety
- Major Emergency Management



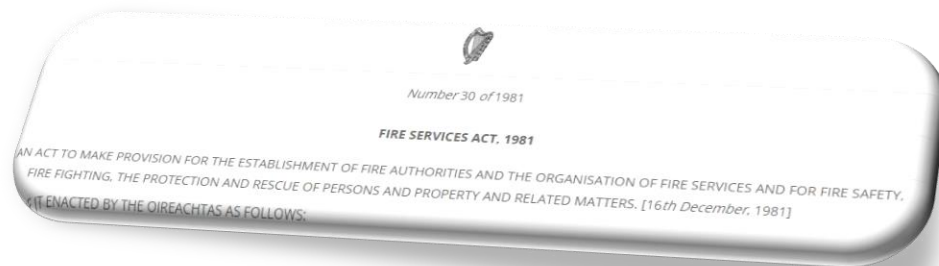
# EMERGENCY MEDICAL SERVICE

- Provide a fully integrated Fire based Ambulance and EMS service
- All Fire Appliances
  - Paramedic Crews
  - Defibrillator, Paramedic response Bag - Advanced Airway Management, Life saving Medications, Resuscitation equipment



# FIRE SAFETY LEGISLATION (PRINCIPLE)

- Building Control Acts 1990 to 2014
- Building Control Regulations 1997 – 2018
- Building Regulations 1991 – 2017
- Fire Services Act 1981 – 2003
- Multi Unit Development Act 2011



# BUILDING CONTROL

- Responsibility : Owners, designers and builders
- Fire Safety Certification Process
  - Plans of the proposed building are submitted to the Fire Authority. These plans are examined for compliance with the Part “B” of the 2<sup>nd</sup> schedule to the Building Regulations, by utilising TGD”B” or other relevant code. More emphasis is being placed on the management of the fire safety in the building over it’s lifetime.
  - A Fire Safety Certificate is ‘Prima Facie’ demonstration of compliance based on the design as presented.
- Building Control Amendment Regulations (BCAR) 2014
  - Assigned Certifier
  - Ancillary Certifier



# BUILDING CONTROL REGULATIONS, 1997 – 2017

- “Certificate of Compliance” means a certificate of compliance provided for under section 6(2)(a)(i) of the Act of 1990 and includes—
  - (i) Certificates of Compliance (Design),
  - (ii) Certificates of Compliance (Undertaking by Assigned Certifier),
  - (iii) Certificates of Compliance (Undertaking by Builder),  
and
  - (iv) Certificates of Compliance on Completion;



# FIRE SERVICES ACT

- Section 18: General obligations with respect to fire safety
- 18(2) 'It shall be the duty of every person having control over premises to which this section applies to take all reasonable measures to guard against the outbreak of fire on such premises, and to ensure as far as is reasonably practicable the safety of persons on the premises in the event of an outbreak of fire.
- 18(3) It shall be the duty of every person, being on premises to which this section applies, to conduct himself in such a way as to ensure that as far as is reasonably practicable any person on the premises is not exposed to danger from fire as a consequence of any act or omission of his





# FIRE SERVICES ACT

- Section 19 - Potentially Dangerous Building
- Section 20 - Fire Safety Notice
- Section 20A - Closure Notice
- Section 23 - Order of High Court as to use of land and buildings



# FIRE SAFETY IN COMMUNITIES

- Prevent
  - Community Fire Safety
- Protect
  - Fire Safety Certificates
  - Inspections & Enforcement
- Respond
  - Operational fire and rescue service response



# ENFORCEMENT PROCESS

## Complaints :

- Public
- Operational Fire crews
- Routine Inspections
- Referrals
- **Deficiencies**
- Letter is then sent to management company requiring due diligence or Fire Safety Assessment under Section 18(6) of the Fire Services Act
- We then meet with management company and discuss results of Fire Safety Audit, agree any work required as outlined in the report and a timeline for completion of the work
- Information on completed works will be submitted to the Fire Authority and certification that the work is in compliance with the relevant codes of practice
  - Or
- Fire Safety Notice may be served through the court system and/or bring charges against Owner, occupier or manager of premises under Section 18(2) FSA



# FIRE SAFETY IN BUILDINGS

## (INCLUDING HIGH RISE RESIDENTIAL BUILDINGS)

- Passive
  - Design/Layout/Materials
- Active
  - FDAS, EL, Smoke Control
- Fire Safety Management
  - Education/Maintenance/Register/Housekeeping





# SECTION 18(2) FIRE SERVICES ACT – DUTY OF CARE

- Duty on owners occupiers of apartment units
  - Statutory obligations with regard to fire safety
  - Suitable internal fire alarm internal to the apartment
  - Suitable common fire alarm in landlord areas
  - Means of escape and emergency exits fully functional and no storage on escape routes
  - All exit doors easily openable
  - Emergency lighting provided and maintained
  - Fire detection and alarm system provided and maintained
  - Fire safety register in place and up to date
- 
- Ref: Guide to Fire Safety in Flats, Bedsits and Apartments (D.O.E. publication)

