WHAKARATONGA IWI

FIRE EMERGENCY NEW ZEALAND

FIRE RISK MANAGEMENT

BRUCE IRVINE

PRINCIPAL ADVISOR FIRE RISK MANAGEMENT

TE IHU REGION 4

Topics to be covered

- The 4 R’s of Risk Management
- Inspector powers
- Built environment
- “Get Firewise” and promotions
- Fire Permitting
- Fire investigation
- Recovery

The 4 R's of Risk Management

Inspector Powers FENZ Act 2017

Fire Risk Management Officers are appointed as FENZ Inspectors under Section 166 of the Fire and Emergency New Zealand Act 2017

- Sect 170: Powers of entry and inspection
- Sect 171: Power to enter homes and marae
- Sect 172: Power to deal with cause of imminent danger
- Sect 173: Power to take samples and other objects and things
- Sect 175: Power to restrict or prohibit entry to sites

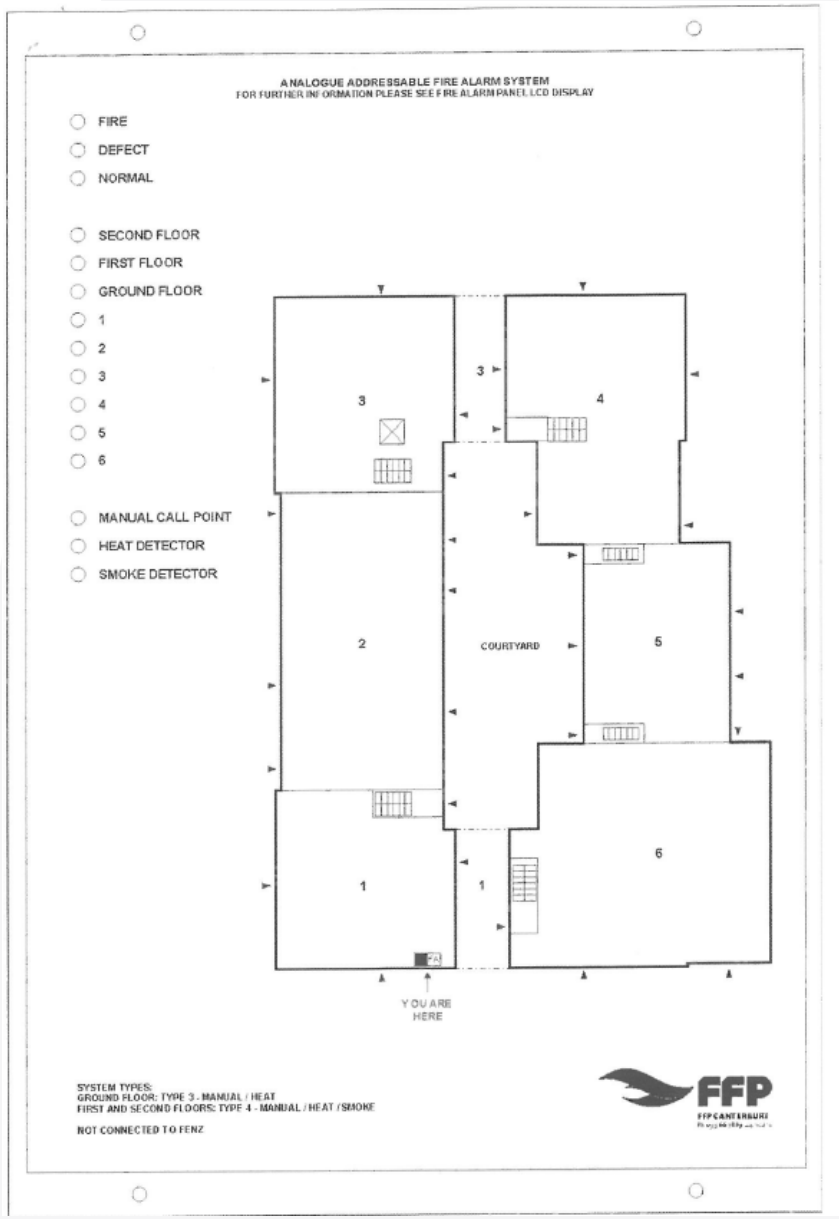
Built Environment

Buildings we have interactions with have the risk score relevant to the building and its use.

Examples:

Panel location, inlet location and index for approvals and must make sense for operations.

Evacuation Schemes and Procedures should meet the needs of the occupants. (Building Owners responsible)



Get Firewise + Promotions

Staff coordinate with local schools. Family Risk awareness and Evacuation Plans

Promotions are coordinated by the FRMO office for resource ordering and larger networks Territorial Authorities and Businesses.

Crews will assist events.

Fire Permitting

- Fire Season Status
- Restricted fire season fulltime to minimise nuisance and rubbish fires

  Focus on providing advice to prevent incident calls.

  - Volunteers are over 85% of the work force.
  - They come from your businesses
- Fire Hazards on properties.

Fire Investigation

Specialist Fire Investigator (SFI)

- Where a fire-related fatality or life-threatening injury has occurred.
- Structure fires where the cause cannot be determined or the circumstances of the fire is suspicious.
- Explosions resulting in structural damage, injury or death.
- Fires in buildings where active or passive fire safety systems have failed or not performed to known or expected standards
- Fires that may have a significant regional and/ or national consequence.

Recovery

Education and interaction with the business or occupier.

- Community awareness activities.

Starts immediately:

- Insurance
- Continuity Plans:
  - Data Storage, cloud/off site back ups
  - Critical equipment supply
  - Rebuild better than code.

EXPECT/PLAN
TO LOOSE EVERYTHING!