



METROPOLITAN
FIRE
SERVICE
SOUTH AUSTRALIA



Government
of South Australia
of South Australia

South Australian Metropolitan Fire Service

RESOURCES

■ Metropolitan Fire Stations	20
■ Regional Fire Stations	17
■ Operational Staff on Duty	129
■ Appliances available	35
■ Emergency response vessel	1

RISKS

- “A” Class
- All areas & buildings 4 + floors
- Oil & Gas refineries
- Special – high hazard, commercial or life risk

■ “B” Class

- Industrial buildings/complexes not in “A”
- Large shopping centres/supermarkets
- Health care facilities other than in “A”
- Public buildings/grandstands/hotels/cinemas

- “C” Class
- Residential
- Small shops/commercial buildings
- Small industrial

■ Special risks

- Aircraft
- Ship fires
- Rescue
- Grass/scrub fires
- Miscellaneous

ALARM LEVEL

- First, Second, Third or Fourth
- Normally starts at First Alarm
- Upgraded as situation demands
- Predetermined responses for each level
- Type and number of appliances

RESPONSE

- Predetermined response depends upon
 - Class of risk
 - Level of alarm
 - Reported or confirmed

MAJOR INCIDENT

- Structure fires
- Multiple fires
- Gas leak
- Electricity issues
- Multiple casualties or fatalities
- Explosives
- Traffic disruption
- Communication issues
- Storm damage
- Hazardous materials
- Building collapse
- Entrapment

ONSITE RISKS

- Life risk
- Hazardous materials- amount, storage, control
- Utilities- supply, integrity, control
- Access and egress to buildings and property
- Emergency evacuation- plan, assembly points
- Security

Australian Standard

- AS 3745-2010
- Planning for Emergencies in Facilities

AS 3745-2010

- Outlines requirements for an emergency plan for a facility
- Outlines establishment, validation & implementation requirements
- Applies to buildings, structures or workplaces that are, or maybe, occupied by people (excludes Class 1A per BCA)

Topics

- Emergency Planning Committee (EPC)
 - Responsibilities
 - Membership
 - Meetings
 - Development of an Emergency Plan

Topics

- Emergency Plan
- Prevention
- Preparedness
- Mitigation
- Control & Coordination
- Roles and responsibilities
- Training and maintenance

Topics

- Emergency Response Procedures
- Communication
- Control and coordination
- Emergency response equipment
- Evacuation
- First Aid
- Disabled occupants or visitors