



Identify and Support

A customer's appetite for risk

Protecting life, property
and the environment /



Fire Protection
Association Australia

Customer Risk Mitigation Support



Value

Recognise and prioritise your client's risks, enhances the value that you bring.

Trust

Understand and respect your clients risk preferences, builds trust.

Communication

Effective and honest communication, strengthens relationships

Customised Solutions

Understanding a client's risk appetite, allows tailoring of operational delivery

Proactive

Strong customer relationships helps you anticipate and mitigate issues.

Identify Risks and Threats



Obsolescence

Obsolescence exposes customers - adding operational & financial pressures.

Changing of Regulations

Regulatory and Standard changes need to be effectively managed.

New Technologies

The pro's and con's of new technologies to be considered & managed.

Education & Training

Seeks opportunities to educate and upskill staff.

Risk Management Plan

Identification

Identify potential risks and uncertainties, mitigate against negative consequences

Assessment

Assess potential and their likely impact

Prioritisation

Allows allocation of resources and correction in a proactive manner

Decision Making

Equip decision makers with accurate information, to minimise impact

Resilience

Proactively and effectively manage evolving and unexpected events

Confidence

Commit to maintaining strong work practices, that align with the business principles.

Compliance

Allow the decision making to be guided by legal and strong governance principles.

How to stay informed



Industry Updates

Seek communications from within the industry intended to educate and inform

Industry Publications

Obtain publications, research reports and best practice guides

Manufacturers Engagement

Engage with manufacturers to seek out training and education opportunities

Industry Engagement

Remain connected with industry to understand industry wide challenges and threats

Professional Associations

Engage with peak bodies & associations to allow for greater professional development & engagement

Research

Contribute, engage and review with research opportunities, to increase technical proficiency

Follow Industry Leaders

Engage with industry leaders and the wider industry to remain connected to industry wide activities.

Be curious

How FPA Australia can assist



State Committees

Aid local members to support the industry, to meet local needs

Technical Advisory Committees

Support members to guide and develop their areas of expertise

Spark

Engage and collaborate with the industry, in areas of mutual interest

Technical Department

Assistance, support and educate the industry

Current Available Technical Documents



Technical / Fire Protection Association Australia

FPA Australia Technical Documents

May 2024



Position Statements

Public documents

- PS-01 V1.1 Selection of Residential Smoke Alarms
- PS-02 V1.1 Roof Systems for Flame Zone Construction in Bushfire Prone Areas
- PS-03 V1.1 Adoption and Use of AS 1851-2012
- PS-05 V1.1 Product Compliance & Evidence of Suitability (Under Review)
- PS-06 V1 Water Storage Tanks for Fire Protection Systems
- PS-07 V1 Vehicle System Service Technician Competency
- PS-08 V1 Routine Service of Aspirating Smoke Detectors (ASDs) with automated test facilities
- PS-09 V1 Sarking for secondary ember protection for buildings constructed in bushfire-prone areas



Information Bulletins

Public documents

- IB-01 V1.1 Fire Pump Battery Failures
- IB-02 V2.1 Use of Genuine Components: Pre-Engineered Fire Systems
- IB-03 V1.1 Mandatory Safety Standards and Certification of Portable Fire Extinguishers
- IB-04 V1.1 AS 3959-2009 – Amendment No. 3
- IB-05 V1.1 Sprinkler System Component Fault Monitoring
- IB-06 V4 Selection and Use of Firefighting Foams
- IB-07 V1.1 Date of Manufacture Stamping of Portable Fire Extinguisher Cylinders
- IB-08 V1.1 Safe Handling of Portable Fire Extinguishers During Servicing
- IB-09 V1.1 Application of Primary and Secondary Reference Documents under the Building Code Australia
- IB-10 V1 Consideration of Emergency Response in Alternative Solutions
- IB-11 V2 Evacuation Diagrams
- IB-12 V2 Isolation Valves in Fire Sprinkler and Fire Hydrant Systems
- IB-13 V1 Frequently Asked Questions: Portable Fire Extinguishers
- IB-14 V1 Queensland Operational Policy: Environmental Management of Firefighting Foam
- IB-15 V1 Gaseous fire extinguishing systems: Cylinder hydrostatic testing requirements
- IB-16 V1 Oxygen Reduction Fire Prevention Systems (ORFPS)
- IB-17 V1 Changes to note on AS 1530.4:2014 reference in the NCC 2019 (Under Review)
- IB-18 V1 Using Polyurethane (PU) Foams



FPA Australia Technical Documents May 2024

fpaa.com.au

- IB-19 V2 Evacuation Exercises during a Pandemic
- IB-20 V1 When are emergency plans required? (Under Review)
- IB-21 V1 Dangers of Ethanol Heaters
- IB-23 V1 R.A.C.E. Emergency Response Procedures

Technical Advisory Notes

Member-only documents*

- TAN-01 V1.1 Requirement to Consider Simultaneous Draw from a Water Supply
- TAN-02 V1.1 AS1670.1 Occupant Warning System Primary Power Source Requirements
- TAN-04 V1.1 Changing to Fluorine Free or C6 Foam: Pre-engineered Vehicle Foam Water Spray Systems, Portable and Wheeled Foam Fire Extinguishers
- TAN-05 V1 Sprinkler Systems in Lift Installations
- TAN-06 V1 Alarm Signalling Equipment: Connection Requirements (Victoria)
- TAN-07 V1 Building Occupant Warning Systems & Intercom Systems Product Standards – NCC DTS (Under Review)
- TAN-08 V1 Portable Fire Extinguishers: Agent Replacement
- TAN-09 V2 Portable Fire Extinguishers: Lithium-ion Batteries
- TAN-10 V1 Unfilled Fire Rated Metal Door Frames
- TAN-11 V1 Fire Pumpset Checklists



Good Practice Guides

Member-only documents*

- GPG-01 V1.1 Specification & application of Intumescent Coating Systems for the fire protection of structural steel (Under Review)
- GPG-02 V1.1 Completion of Extinguisher Service Records When Not All Tasks Can Be Undertaken
- GPG-03 V4 Adoption and use of AS 1851-2012 (Under Review)
- GPG-04 V2 Fire Safety Statements - New South Wales (Under Review)
- GPG-05 V1 Baseline Data for Routine Service of Fire Protection Systems
- GPG-06 V1 Fire Resistance
- GPG-07 V1 Protection of Openings for Service Penetrations in Fire-resisting Building Elements
- GPG-08 V1 Residential Smoke Alarms
- GPG-09 V1 Completion Guidelines for Form 3 in South Australia
- GPG-10 V1 Charging Using and Disposing of Lithium-Ion Batteries



Reference Documents

Member-only documents*

- RD-01 Development and Governance of Technical Documents (Internal)
- RD-02 V1.2 Cylinder Safety (Transport) Caps
- RD-03 V1.1 Gaseous Fire Suppression Systems Actuators



*Member-only documents are available on request to non-members on the condition that they can identify who they are, what their role in the industry is and why they want the document.

Non-members can access public documents by visiting [FPA Australia](https://www.fpaa.com.au) website. FPA Australia members can access all technical documents by logging into [CONNECT](#).

Thoughts, comments and questions?