

Department of Police, Fire and Emergency Management

STATEMENT OF DUTIES



Title	Fire Safety Engineer
Position Number	004957
Business Unit	Community Fire Safety
Branch/Section	Building Safety Unit
Location	Statewide
Immediate Supervisor	Senior Fire Safety Engineer
Award	Tasmanian State Service Award
Employment Conditions	Permanent, Full Time
Classification	Professional Stream Band 2

Focus:

Provide expert, contemporary advice and guidance to Tasmania Fire Service (TFS) staff and external stakeholders on a range of building fire safety and fire engineering matters in accordance with relevant legislation, codes, standards, and risk management principles.

Primary Duties:

- Provide high level specialist advice and guidance to the Manager Building Safety, Building Safety Consultants, and other organisations and industry in the following areas:
 - Fire engineering principles.
 - Compliance considerations regarding building applications.
 - Contemporary building fire safety.
 - Insight into the National Construction Code (both deemed to satisfy and performance-based building solutions).
 - Other related building codes and standards.
- Provide informed advice to Consultants and Auditors in maintaining fire safety compliance consistent with the fire and building legislation.

- Prepare high level correspondence and advice for, and on behalf of, the Chief Officer on Deemed-to-Satisfy and Performance Solutions.
- Assess fire engineering briefs and fire safety engineering reports and verify the applicability of fire safety designs submitted to the Chief Officer.
- Develop organisational policies in relation to fire safety in the built environment that are consistent with national positions and to benefit fire safety for firefighters and building occupants.
- Represent the TFS at intrastate and interstate forums as required.
- Provide TFS members with specialist authoritative technical advice, training and guidance on fire engineering and related topics as it relates to the built and bushfire environment.
- Contribute to the development of measures to enhance fire safety in the built and bushfire environment, consistent with TFS goals.

Scope of Work:

Responsible for the development and implementation of policies, regulations and plans to provide efficient and effective program of service delivery outcomes and the application of fire engineering principles in the regulatory area.

The position has a clear and direct impact of service deliverables in the Chief Officers statutory responsibilities in the built environment.

Direction and Supervision:

The occupant operates with considerable autonomy in determining priorities under the broad direction from the Senior Fire Safety Engineer, applying and implementing the policies and directions of the Chief Officer. There is minimal supervision of individual tasks, but guidance and direction are provided.

Selection Criteria:

1. Demonstrated understanding of fire engineering principles, legislation, codes, and standards impacting on fire safety in the built and bushfire environment, the capacity to manage their application, contribute to their development and enable interpretation and the provision of authoritative advice.
2. Demonstrated ability to negotiate with stakeholders and resolve conflict in a complex regulatory environment.
3. Proven ability to build effective working relationships, communicate with influence, work constructively as part of a team, and represent the department at tribunals and other forums.

4. Highly developed research, conceptual and analytical skills together with sound project management skills and a demonstrated capacity to use initiative, judgement, and creativity.
5. Using professional knowledge and expertise, have the demonstrated capacity to make effective decisions and provide advice in circumstances where there is potential community risk, high pressure and where timing is critical.

Qualifications and Experience:

Essential Requirements:

- A degree in Engineering (or acceptance by Engineers Australia as the relevant professional body as having equivalent qualifications).
- Licensed or are eligible to become licensed as a Fire Engineer through Consumer, Building and Occupational Services (CBOS), Tasmania.

Desirable:

- Current driver's licence.

Essential Requirements:

Pre-Employment Checks

The Head of the State Service has determined that a person nominated for appointment to this position is to satisfy a pre-employment check before taking up the appointment, promotion, or transfer. Any relevant serious criminal offence or repeated serious offences over any period, which are not mitigated by additional information, may provide grounds for declining an application for appointment. Such offences would include, but are not limited to:

- Arson and fire setting;
- Sexual offences;
- Dishonesty (e.g. theft, burglary, breaking and entering, fraud);
- Deception (e.g. obtaining an advantage by deception);
- Making false declarations;
- Violent crimes and crimes against the person;
- Malicious damage and destruction to property
- Trafficking of narcotic substance;
- False alarm raising.

Code of Conduct:

The State Service Code of Conduct, which is contained in Section 9 of the *State Service Act 2000* (the Act), reinforces, and upholds the State Service Principles (s7) by establishing standards of behaviour and conduct that apply to all employees, including the person undertaking these duties, senior officers and Heads of Agency.

Environment and Conditions:

The Department of Police, Fire and Emergency Management (DPFEM) is an agency created under the *State Service Act 2000*. It consists of four operational services: Tasmania Police, Tasmania Fire Service, State Emergency Service and Forensic Science Service Tasmania. The operational services are supported by a range of support functions.

DPFEM strives to provide services that are responsive, socially inclusive and focused on policing, emergency response, community preparedness and emergency management outcomes that contribute to a safe and secure community. The services are delivered by sworn Police Officers, State Service employees (including firefighters and support staff) and volunteers. DPFEM works to make our community safe through the provision of a range of different emergency services and improve our understanding and respect for our diverse community values and lifestyles.

DPFEM wants a safe workplace where employees work in a manner that reflects the organisational values. The person undertaking these duties is expected to actively participate in developing and maintaining safe work practices and to behave in a manner consistent with the organisational values.

DPFEM is committed to building inclusive workplaces and having a workforce that reflects the diversity of the community we serve. We do this by ensuring that the culture, values, and behaviours of DPFEM enable everyone to be respected in the workplace and to have equal access to opportunities and resources. We recognise and respect individual differences as well as people's career path, life experiences and education and we value how these differences can have a positive influence on problem solving, team dynamics and decision making within our organisation.

DPFEM does not tolerate violence, especially violence against women and children.

The working environment is largely office based; however intra-state travel may be required. During emergency incidents, the person undertaking these duties may be required to provide support for the emergency incident.

Employees can expect to be allocated duties, not specifically mentioned in this document, that are within the capacity, qualifications and experience normally expected from persons occupying positions at this classification level.

Terms and conditions of employment are in accordance with the Tasmanian State Service Award.

Approved

ERIN BAKER
DIRECTOR PEOPLE & CULTURE
BUSINESS AND EXECUTIVE SERVICES

Date: 03 May 2023