



FIRE ENGINEERING TECHNICIAN
Position Number: Various Level: 6
ANZSCO: 233999

JOB DESCRIPTION FORM

THE ROLE

The Fire Engineer Technician provides professional advice, expertise and engineering guidance in all matters of structural fire safety to support and enhance the operational expertise of DFES.

The Fire Engineer Technician undertakes assessment of existing and proposed buildings and other infrastructure projects under the guidance of the DFES Fire Engineers. The Fire Engineer Technician applies fire engineering concepts, relevant fire safety codes and other measures to ensure adequate standards of fire safety.

REPORTING RELATIONSHIPS

ORG STRUCTURE

Strategy and Emergency Management
Legal, Policy and Compliance
Built Environment

THIS ROLE REPORTS TO

Manager Fire Engineering

006262

Level: SCL5

POSITIONS THAT REPORT TO THIS ROLE

Nil

POSITION INFORMATION

LOCATION:

Como

SPECIAL CONDITIONS:

The Department is an emergency services organisation and all employees may be required to work business hours or outside of normal business hours to assist with emergencies.

Employees in this position may be required to participate in an on-call roster.

SPECIFIC RESPONSIBILITIES

DFES is committed to the principles of Equal Employment Opportunity (EEO) and diversity in the workplace and the provision of a safe environment for its employees, customers and volunteers. All duties are to be performed in a manner and behaviour consistent with EEO legislation and Work Health and Safety legislation along with the Department's Code of Conduct and Policies/Procedures and other relevant legislation.

- Analyses fire engineering submissions, plans and specifications to assess building fire safety with appropriate regulations and standards and to ensure proposals meet appropriate performance criteria.
- Consults with industry stakeholders to provide advice on effective fire service intervention, firefighter safety and the Commissioner's operational requirements.
- Provides technical representation and advice to industry through meetings and written advice.
- Monitors industry practices, standards, technology and other structural fire safety measures to ensure DFES provides community leadership through embracing sound operating practices and continuous improvement.
- Reviews and supports the development of DFES policies and guidelines related to structural fire safety issues ensuring compliance with regulatory standards and alignment with the Commissioner's operational requirements.
- Assists with the training and development of DFES staff to ensure awareness of emerging structural fire safety matters.
- Researches, prepares and delivers fire engineering advice to assist with the interpretation of legislative requirements relating to structural fire safety and the Commissioner's operational requirements.
- Provides support to emergency operations and reports on fire safety system performance as required.
- Attends and participates at Fire Engineering meetings as required.

Other

- Play a key leadership role in promoting, creating and maintaining a healthy and safe work environment, including psychological wellbeing.
- Applying DFES health and safety policy and procedures and the risk management framework; including consultation and participation with personnel to resolve safety issues.
- Undertake other duties as required.

EXPECTED LEADERSHIP BEHAVIOURS

Leadership Expectations are critical to the success of DFES and provide a clear understanding of the expected behaviours for all public sector employees. This position aligns to the context of **Personal Leadership**, and it is essential that you demonstrate the required behaviours below to undertake this role:

Behaviour	Descriptor
Lead collectively	Seek and build key relationships, work together and focus on the greater good.
Think through complexity	Think critically, work with ambiguity and uncertainty, assess solutions and impacts, and take calculated risks.
Dynamically sense the environment	Be in tune with the political, social and environmental trends that impact the work; understand and recognise the needs of others and leverage relationships for desired outcomes.
Deliver on high leverage areas	Identify priorities, pursue objectives with tenacity and display resilience in the face of challenges.
Build capability	Proactively develop others; share learning to promote efficiency and effectiveness; and champion diversity and inclusion.
Embody the spirit of public service	Display empathy, compassion, humility and integrity, and a genuine passion for the work; demonstrate a responsibility to Western Australians; and work in the interests of the public good.
Lead adaptively	Continuously seek to understand personal strengths and areas for improvement, be adaptive to change and adjust leadership style in different contexts.

SELECTION CRITERIA

Applicants should demonstrate their capacity to meet the following criteria which should be read in conjunction with the specific responsibilities of this role.

ESSENTIAL CRITERIA

1. Demonstrated fire engineering experience and/or hold relevant tertiary qualifications.
2. Demonstrated experience with building fire safety systems, design, performance criteria and fire engineering concepts and principles to achieve effective fire safety outcomes.
3. Demonstrated problem solving skills and ability to prioritise work to meet agreed timelines.
4. Demonstrated ability to write concise to develop structured reports and ability to develop rapport with stakeholders.
5. Demonstrated experience in applying relevant Standards, Building Codes, statutory Acts and Regulations to fire safety engineering assessments and plan submissions of building projects in a performance-based context.
6. Current WA Drivers Licence (C Class minimum) must remain valid for the duration of employment.
7. Effective communication skills and demonstrated ability to negotiate and consult with staff, peers, industry groups, clients, volunteers and other Government agencies.

CERTIFICATION

Version	Description	Approval Date	Registered Date	Registered by
Vs 1.0	Created and classified	17 August 2023	17 August 2023	Fiachra Felle
Vs 2.0	Responsibilities Updated	2 September 2024	2 September 2024	Fiachra Felle
Vs 3.0	Minor updates	29 May 2026	29 May 2026	Tasha McMenamin