

POSITION: MECHANICAL FIRE ENGINEER (BUILDING SERVICES)
(CAPE TOWN, WESTERN CAPE)

**SPOORMAKER
& PARTNERS**
MECHANICAL & ELECTRICAL
CONSULTING ENGINEERS



JOB DESCRIPTION

- Stages 1-6 of a project from inception to concept design, detail design, tender and project management to close out.
- Type of projects: offices, retail, hospitals, hotels, multi-storey residential, data centers, and warehouses
- Fire risk analysis
- Detail design of fire systems and to ensure that the design complies with Regulations, Codes of Practice, statutory requirements, including NFPA, BS, SANS and ASIB.
- Active and passive fire protection systems.
- Apply engineering calculations for automatic sprinklers, smoke detection, evacuation systems, smoke ventilation, hydraulic design, gas suppression and other engineering tasks that may be required.
- Plan, design, organize and control complete projects.
- Rational fire designs.
- Prepare and present technical reports, financial reports, tender documentation, etc.
- Full job description available on request.

QUALIFICATIONS, EXPERIENCE

- B.Tech. /BSc / B Eng. (Mechanical)
- 3+ years consulting experience in building services
- Professional Registration with ECSA (PrEng)

SALARY

- Market related based on experience

BENEFITS

- Pension
- Group Life
- Performance Bonus
- Package Structuring

APPLICATION

Forward CV to hr@spoormaker.co.za
For any further information contact Adelle Botha (012) 663 3125

CLOSING DATE 15 September 2026

