



FIRE PROTECTION CONSULTANTS

Arif & Bintok

Consulting Architects and Engineers



INDUSTRY: Building Complex

SERVICE: Life & Fire Safety Engineering and Consultancy

LOCATION: DIFC, Dubai - UAE

PERIOD: Start in 2006 – Completion in 2008

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The Buildings by Daman is an exclusive freehold development at Dubai International Financial Centre. The 235 m high Buildings by Daman, is a 65-floor mixed-use residential and commercial complex. It includes freehold apartments, offices, a luxury hotel and retail space, encompassing 1.6 million ft² of built-up area. The complex has 2,300 dedicated parking spaces including an automated parking system.

PROJECT GOAL AND SCOPE

- Preparation of a Fire Safety Master Plan.
- Emergency Response Plan for the Automated Parking, in case of fire or bomb threat.
- Preparation of Escape Route drawings for the complete development.

BUSINESS NEEDS

- Compliance with International Life Safety Codes & Standards.
- Ensure safe environment for complex occupants.
- Increased threat of terrorist attack after 9/11 urge for emergency response measures to be implemented.

BUSINESS BENEFITS

- Reduced insurance premiums.
- Improved business continuity.
- Increased security of building occupants and structural integrity.