

PROJECT SNAPSHOT

HOTELS

MERCURE BOUTIQUE HOTEL, QUEENS STREET, AUCKLAND

FireFinder™

OVERVIEW

The Mercure Hotel, Queen Street is a 66 room boutique style hotel located in Auckland's main shopping street. Its CBD presence attracts an upmarket business clientele. The unique hotel has been converted from a 1936 heritage building. The Fire Alarm system was upgraded as part of the major building restoration.



SYSTEM SUMMARY

A 4 loop **FireFinder™** with remote LCD located at the reception desk. Vector sounder bases were utilised with Ampac "apartment driver" PCBs installed to Apollo XP95 detectors to provide local smoke alarm.

INSTALLER'S STATEMENT

"Another Ampac installation that worked well for us."

Singer Fire Systems

SITE SPECIFIC CHALLENGES

To engineer a cost effective system using minimal reticulation to provide local and site wide evacuation.

SITE SPECIFIC SOLUTIONS

The Ampac "apartment driver" PCB allowed loop devices to be programmed to provide compliance with the consultant's specification with the minimum of fuss.

SPECIFICATION

Panels / Network Nodes	2
Loops	4
Zones	24
Panel Relays	8
Fire Fan Controls	0
LCD Repeaters	1
Detectors	350
Devices	10
Door Holders	8
Sounders / Speakers	200
Detector Model	XP95