

PROJECT SNAPSHOT

HOTELS

THE ESPLANADE

FireFinder™

OVERVIEW

Since 1903 The Esplanade Hotel has been a focal point of Devonport, New Zealand and its waterfront. The hotel has transformed with the use of different architectural styles over the past 100 years.

The English Company who purchased and rescued the Hotel in May 2000 intended to both refurbish and restore the former 'Grand Old Lady'. This has already been achieved in one wing of the Hotel and most of the ground floor including the Dining Room.

Many of the Art Nouveau architectural features remain from a refurbishment completed during the 1920's. Today, the hotel still exudes the same charm, warmth and ambience of days gone by. The eye for detail in all aspects of the refurbishment has enhanced the original features allowing the hotel an unquestionable understated elegance.

SYSTEM SUMMARY

The system comprises of a two loop **FireFinder™** fitted with 8 relays, 2 x 20 watt AS2220 amplifiers, and fire brigade connection.

SITE SPECIFIC CHALLENGES

Because of the age and nature of the building the new analogue system had to be easily installed with a minimum of disruption to the structure.

SITE SPECIFIC SOLUTIONS

A mix of 100 volt line speakers and Apollo Loop Sounders were used to achieve audible warning throughout the building. The Loop Sounders were ideal in places where new cable could not be run, as the existing wiring could be utilised for both detectors and sounders.



Hotel as it is in 2002



Hotel as it was in 1903

INSTALLER'S STATEMENT

"We were very happy with the way the installation went. The **FireFinder™** proved itself to be the right choice of system for the job. The backup support from Ampac was excellent"

Ian Patterson – Benefis Fire Protection

SPECIFICATION

Panels / Network Nodes	1
Loops	2
Zones	9
Panel Relays	8
Fire Fan Controls	0
LCD Repeaters	1
Detectors	120
Devices	160
Door Holders	5
Sounders / Speakers	40
Detector Model	XP95