

Waterfront City - Melbourne

Overview

Waterfront City Stage 1B North and South, was completed in December 2008. The site is made up of 6 individual buildings separated by pedestrian walkways. Some 200 retail stores, restaurants and wine bars are spread over two (2) levels in each building. It is home for the Southern Star observation wheel. Waterfront City is located five minutes from Melbourne CBD, Australia.



Aerial view of the Waterfront City site

System Summary

Jaycon Fire Protection have installed 6 networked FireFinder FACP's with **SmartGraphics** (FireFinder Graphical Interface System) installed at Centre Management. SmartGraphics allows centre management to have an overview of the entire site with full control of the system.

Project Specific Challenges

There were two (2) key requirements to this extensive site:

1. Comprehensive SmartGraphics was to be installed to manage a largely point-type fire detection system
2. Need to reduce costly unwanted alarms

Project Specific Solutions

To negate the complexities to the contractor installing a system of this magnitude, Ampac provided training to Jaycon. Topics covered focused on SmartGraphics and specific features that facilitate ease of installation and commissioning.

Ampac also programmed five (5) minute delays to activate brigade calling in the event of an incipient alarm. A keyswitch manual override was fitted to the front panel to disable the delay if necessary.

Ampac and Jaycon have been working together on several projects over the last 2 years. Jaycon continues to install fire protection systems ranging from small to large commercial/retail sites, throughout Melbourne.

Installer's Statement

"The training and on-going support from Ampac has substantially reduced delivery time on the project."

Shaun Gordon
Jaycon Fire Protection

Project Specification

Panels / Network Nodes	6
Loops	20
Zones	305
Panel Relays	48
AS1668 Controls	7
LCD Repeaters	1
Detectors	1584
Devices	213
Door Holders	12
Sounders	1626
Detector Model	XP95 Optical Smoke