

Wellington Hospital, New Zealand

Wellington Hospital is New Zealand's main tertiary hospital and supplies specialist and acute services, including cardiac surgery, cancer care and neurosurgery. The site has been redeveloped which included the demolition of some older buildings, the refurbishment and upgrading of others and the construction of an entirely new main building. This new complex houses many essential in- and outpatient services over its six storeys, as well as incorporating underground parking at basement level.

The hospital required a highly complex set of protection and evacuation requirements which were met by Ampac who provided a comprehensive fire detection system. The system incorporates approximately 1300 Apollo XP95 and Discovery devices controlled by nine Ampac FireFinder control panels, which are networked together and supported with Ampac's own graphics package. The company also developed a 50 zone Emergency Warning and Intercommunications System (EWIS) system that is used at this site to provide staged evacuation in the event of a fire incident.

Summary:

Project Name:	Wellington Hospital
Location:	New Zealand
Market:	Healthcare
Products used:	100 XP95 and Discovery devices
Panel:	9 Ampac FireFinder control panels
Installer:	Ampac
Electrical Contractor:	Aquaheat Industries Ltd.

