

## Case Study

# Walker Tower, SA

## Ampac protects the Walker Tower in Adelaide CBD, South Australia.

The Walker Tower sits in the heart of the Festival Plaza in Adelaide CBD.

The 45,000 sqm tower hosts prime commercial office space, as well as an entertainment area on the Ground floor including restaurants and retail shops. The Walker Tower is a new building that has been completed in 2023.

### The Challenge

The challenge of this project was working on the Walker Tower while networked to the Carpark active FireFinder PLUS system.

<b>Location:</b>	Adelaide, South Australia
<b>Sector:</b>	Commercial
<b>Products:</b>	EvacUElite, FireFinder PLUS
<b>Completed:</b>	2023

### The Solution

To protect the new Walker Tower, Trojan Fire installed Ampac's **EvacUElite**, our new Emergency Warning Control and Indicating Equipment (EWCIE), integrated through a high-level interface with **FireFinder PLUS**, our reliable Fire Detection Control and Indicating Equipment (FDCIE).

The whole solution comprises:

- 3 node FireFinder PLUS
- 3 node EvacUElite
- 17 loops
- 34 Emergency Warning System (EWS) zones
- 56 Loop Warden Intercom Points (WIPs)
- 9 Radial WIPs for the lifts

The solution is fully compliant with the latest Australian standards AS 4428.16:2020 Grade 1, AS 4428.4:2016 & AS 7240.4:2018.

Amongst the **key features** of the system installed in the Walker Tower, we can find:

- **Highly flexible configuration tool:** both the EvacUElite and the FireFinder PLUS configuration tools are easy to use and ensure a full customisation of the system, to suit the site requirements.
- **Innovative Loop Warden Intercom Points:** the EvacUElite's Loop Warden Handsets and their innovative two wire design provide a Fault tolerant design. The use of Loop WIPs saves time and cabling costs compared to a radial configuration.

Overall, the installation of an Ampac system allows our customers to save time and cost during installation, operation and maintenance.

