

CASE STUDY
May 2020



FyreBOX™ Slab Mount Builder Focus

Trafalgar Fire are committed to partnering with and assisting builders' to adopt our patented FyreBOX™ Slab-Mount system. With passive fire protection historically being an after-thought in the building industry, this project highlighted what can be achieved with a well designed and executed passive fire protection system.

This case study highlights the support Trafalgar Fire provided to Buxton Construction's Nelson Bourke Apartments project, in Ringwood, Victoria. The development, worth approximately \$32 million, consisted of 111 residential apartments using Trafalgar Fire's patented FyreBOX™ Slab-Mount multi service transit system above the entrances to each apartment, to route all of the apartment's services through one pre-installed opening.



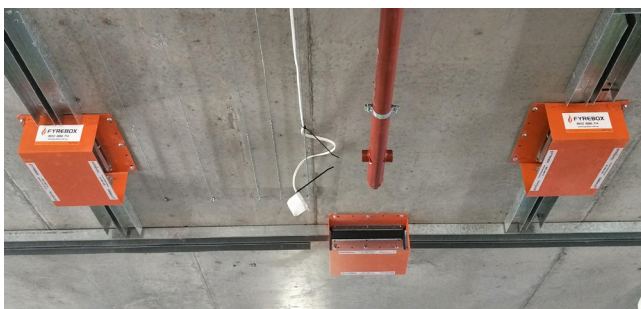
THE DELIVERY

Trafalgar Fire's technical team:

- Initiated an all hands meeting, to ensure all stakeholders were aligned from the commencement of this project.
- Were onsite during the first installs to provide any guidance and assistance needed.
- Continued to support Buxton Construction during the installations, culminating with providing inspections prior to ceilings being sheeted.
- Supplied over 100 FyreBOX™ Slab-Mount for stage 1 of the project. Due to the success Buxton Construction immediately ordered over 50 FyreBOX™ Slab-Mount for stage 2.

THE CHALLENGE

The Trafalgar team appreciate that with anything new, additional time and care is needed. Trafalgar Fire's technical and commercial teams supported the adoption of our FyreBOX™ Slab Mount system by liaising with multiple stakeholders, including, the builder, the walling contractor, the service trades and the certifier, to educate on the benefits of the FyreBOX™ Slab Mount system, in contrast to the more traditional methods stakeholders had previously used.



Product

FyreBOX Slab-Mount 350



Project Size

111 Multi-Storey Apartments



Trade



Builder