



## CASE STUDY

# DANDENONG INDUSTRIAL BUILDING

DANDENONG, VIC

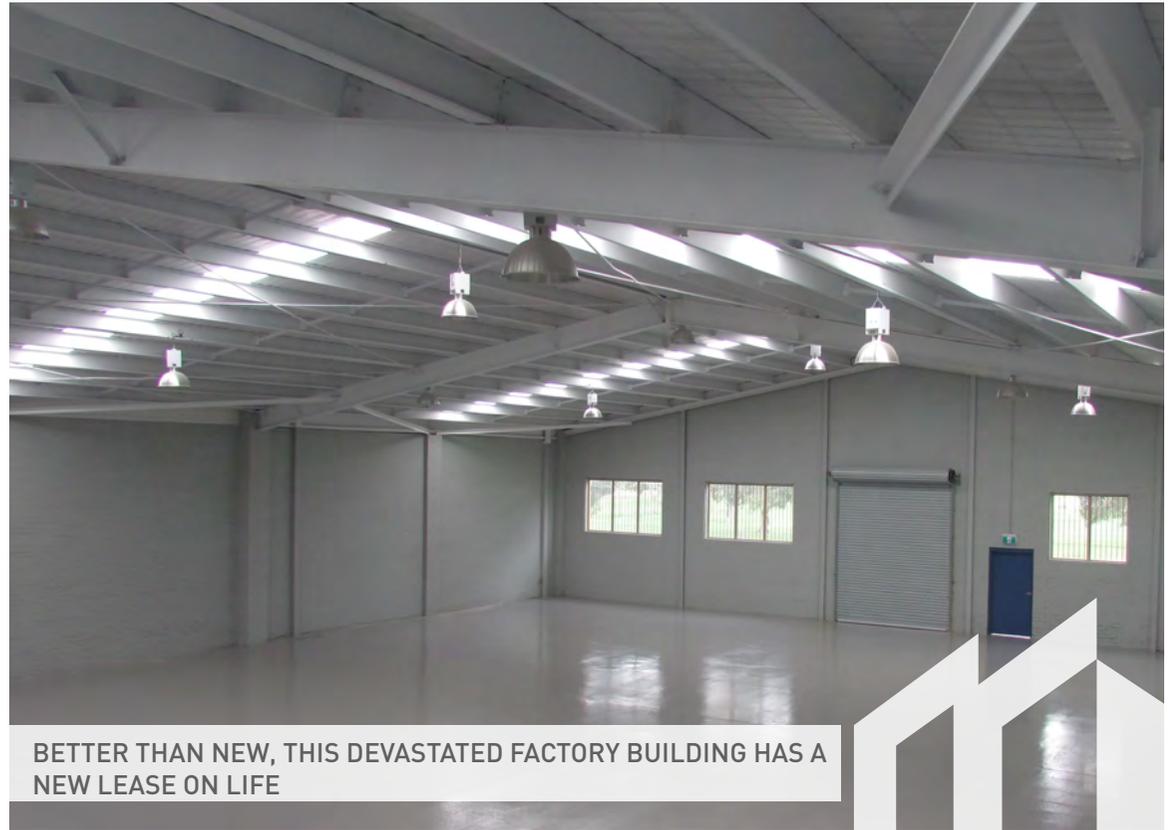
An accidental fire engulfed this industrial building in Dandenong which was at the time housing a line-marking factory. The blaze resulted in extensive damage, completely destroying the roof of the factory building as well as the western and southern walls which required demolition and heavy machinery excavation.

This project, to rebuild and restore a property measuring approximately 1000 square metres, was large, complex, and required specialist trade interventions to repair and rebuild the damaged areas.

Initial Make Safe works were carried out by our **Bay Building Services Make Safe Team**. These works involved the propping of steel structure and demolition of damaged metal roof sheets and steel purlins, whilst damaged brickwork was also demolished and disposed of. Comprehensive pressure cleaning then readied the site for **Bay Major Projects** to take over and commence the construction and restoration phase.

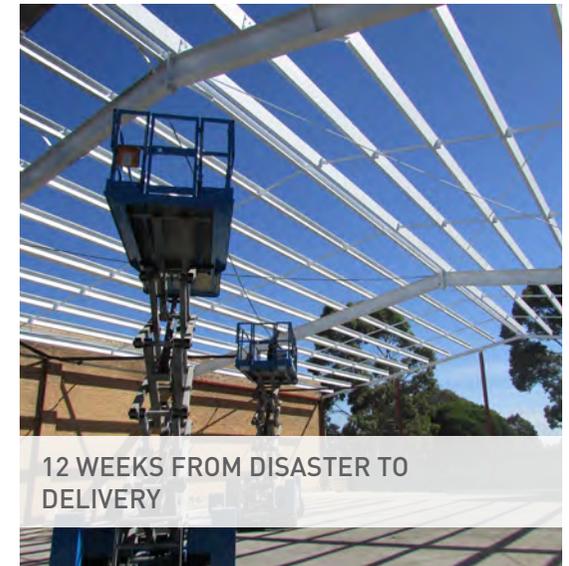
Due to sustained fire damage causing severe destruction and buckling, all structural steel portal rafters, purlins, roof sheeting, insulation, and associated roof lighting required either repairs or complete replacement. The use of a scissor lift and 60 tonne crane aided the rapid installation of all roofing elements as well as painting and electrical works. Following the major roof works, plumbing, brick laying, painting, electrical, and carpentry trades worked quickly to repair the internal elements of the project.

**Bay Building Services** completed this mammoth task in only 12 weeks, utilising a dedicated Major Projects Senior Supervisor as well as over 50 Bay staff and specialist trades working on the project for its duration. The project was expedited and staged to ensure timely delivery and ensure minimal disruption to the owner as well as the tenant of the building.



BETTER THAN NEW, THIS DEVASTATED FACTORY BUILDING HAS A NEW LEASE ON LIFE

**PROJECT:** Dandenong Industrial Building  
**LOCATION:** Dandenong, Vic  
**BUILDING TYPE:** Industrial  
**PROJECT SIZE:** Approx. 1000m<sup>2</sup>  
**PROJECT VALUE:** \$350k



12 WEEKS FROM DISASTER TO DELIVERY