

VOSSLOH COGIFER

CASTLEMAINE [VIC]

In June 2014 a fire engulfed an industrial building housing the Vossloh Cogifer production facility resulting in extensive damage. The factory is vital to the railway industry in Australia, responsible for the manufacture of railway turnouts, points, crossings, special trackwork assemblies, components, accessories and ancillary equipment for passenger, freight, heavy-haul, metro, high-speed and light-rail throughout Australia.

The large area of the site, measuring over 700m², had sustained fire damage to all areas. Following initial make safe works, the Bay Major Projects team began the enormous task of removing and replacing 700m² of roof sheeting, 150m² of wall sheeting and 730 metres of roof and wall purlins. As each section of the roof was completed painters and electricians were coordinated to work progressively following the roofers to complete repairs with minimal disruption to the business.

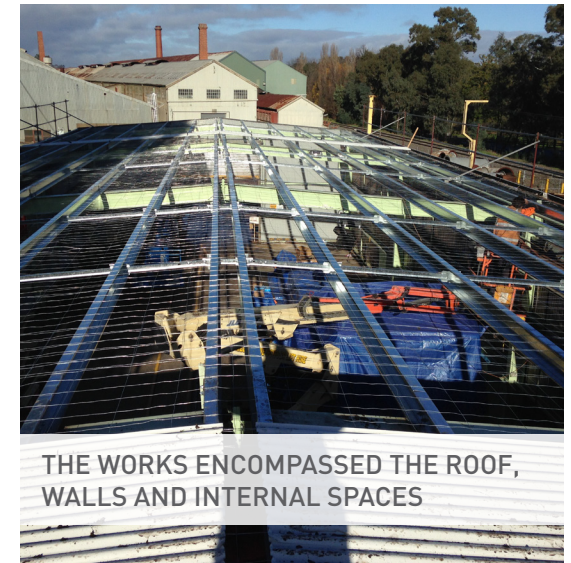
Electrical works included temporary power to ensure the factory could remain operational throughout the repair process, as well as the replacement of 15 industrial bay lights, installation of a new switchboard, wiring of new exit and emergency lighting and roller door and rewiring new power circuit as required.

Bay Building Services commenced work at the site on June 14th 2014, and completed the job promptly just seven days later on June 20th. A dedicated team of specialist tradespeople worked on the project for its duration, along with a dedicated team of specialist sub-contractors. The project was expedited and staged to ensure timely delivery, to ensure minimal disruption and losses to the Australian railway industry as a consequence of having this specialised facility out of production.



THE MASSIVE EXPANSE OF ROOF WAS COMPLETELY REPLACED

PROJECT TYPE: Rectification & Rebuild
PROJECT SIZE: Factory - 700m²
BUILDING TYPE: Industrial
PROJECT VALUE: \$150k
STAKEHOLDERS: Vossloh Cogifer,
Australian Railway Industry



THE WORKS ENCOMPASSED THE ROOF, WALLS AND INTERNAL SPACES