



Lion Pty Ltd

Lion's dairy and drinks portfolio includes market leading brands across the milk, juice, cheese, dairy products and soy categories including Berri, Dairy Farmers, Cheer Cheese and PURA.

Compelling need for the project

Lion Dairy and Drinks operate a juice facility at Leeton. The building consisted of three freezer rooms, with two of these used as chillers. A fire occurred within an existing cold-room and initial visual inspection suggested that at least a third of the 2,400m² cold room building had been significantly damaged. An investigation was required, prior to rectification works, to ascertain how far the fire had compromised the insulated panelling.

Celebrating key collaborators



Fire rectification works, Leeton, New South Wales Wiley services delivered: advice, investigation works, demolition and construction of rectification works

Business value created for the client

Faced with extensive fire damage to their juice processing facility, Lion stakeholders were able to work closely with Wiley specialists to gain a clear understanding of the extent of the damage and the rectification works required. This collaboration enabled Lion to make informed commercial decisions, with the objective to get their processing operations up and running as soon as possible.

The challenging scope Wiley delivered

Stage 1 of the project involved initial investigations of the fire damage and provision of a considered assessment of rectification works required, prior to any works commencing. This assessment required multiple disciplines working together, including:

- Structural Engineers to review the roof structure above the fire damaged component and report on structural adequacy and any remedial works to the structure.
- Thermographic Scanning of the insulated panel ceilings and walls to determine the extent the fire had compromised the thermal capacity and vapour barrier of the cold rooms.
- Building certification compliance advice and recommendations
- Demolition specialists to ensure the safe removal of areas of the building structurally damaged by the fire.
- Wiley cold room specialists to ensure the rectification works were delivered safely and achieved all of the client's objectives.

Wiley was engaged to demolish fire damaged aspects of the building housing three 800m² cold rooms. Rectification works included new ceilings, walls, insulation, refrigeration units, purlins, roof, wall cladding, drainage, Hebel fire wall and wearing slab. Wiley fast-tracked the program and the works were delivered ahead of schedule, ready for Stage 2—installing the evaporators from Italy.



WILEY