## Heinz

## Aseptic processing and packaging facility

Heinz is a major multinational with leading brands in over 50 countries. Heinz transferred from their equipment and packing supplier Tetra Pak to Visy. The Tetra facility was at maximum capacity and could not be upgraded without incurring an extensive period of downtime.

The most cost-effective solution was to develop a completely new facility within the existing warehouse. Heinz engaged Wiley to provide site planning services, which determined the need for a series of upgrades.

Northgate, Queensland
 Advisory services, design,
 construction, project management

## Project scope

- Contracting of the design and installation of a new mixing facility
- Decommissioning of plant, modification of existing structure and upgrade of all services to meet the requirements of the facility
- Design of an acceptable finish to the ceiling of the packaging area, while containing the asbestos roofing material above
- Wiley was the central point of all trade coordination, construction, process services, equipment supply and installation, thus streamlining construction
- Project management and site supervision of the client's equipment suppliers, ensuring timelines and installation standards were maintained
- Client forklifts delivered raw materials to operating areas via the construction zone, therefore forklift paths were planned daily
- Stainless steel drainage was installed to resist temperature and chemicals.
  Gantry space was restricted, requiring a high-level of coordination between construction and equipment services.
- Resolving brownfield risks and issues by engineering out or providing alternative solutions
- Real time financial management, allowing Heinz/Golden Circle to increase scope of works and eliminating the need to revisit CapEx, due to project cost savings.

## Business value to client

Heinz changed their packing supplier from Tetra Pak to Visy, as Visy's equipment and packaging formats provided substantial reductions in product and packaging losses, as well as labour requirements. These upgrades brought the building in line with the requirements for the installation of the new aseptic filling equipment and three Visy packaging lines.

Wiley delivered a fresh, well-lit and modern facility that met the clients' Good Manufacturing Practice (GMP) requirements and merged it seamlessly within the existing building. This facility upgrade and new equipment allowed increased efficiencies and ROI's. The design provided Heinz Golden Circle with future expansion capabilities.







Live environmen



High hygiene



**Advisory Services** 



