

OBJECTIVES

Wiley undertook design, construction and process engineering activities for a new red meat abattoir for Stockyard Meat Packers at Grantham in South East Queensland.

The new 3,950m² facility, which replaced an inoperative red meat processing plant, was to feature a kill floor, meat chillers, boning room, packing area, chill tunnel, blast freezers, freezers, marshalling areas and holding yards.

CHALLENGES

- Converting an inoperative red meat processing plant into a current meat processing facility
- Incorporating traceability requirements of export markets.

SOLUTIONS

Advice

• Assistance to develop project scope within the parameters of the existing inoperative facility.

Design

 Total control of the multidiscipline design required for delivery of the facilities.

Construction

- Responsibility for contracting, directing and supervising all construction trades
- Integration of new construction within existing, older facilities.

RESULTS

A world-class meat processing facility, that gives Stockyard Meat Packers competitive access to overseas export markets. The operation increases the client's ability to trace meat cuts to the source animal, which satisfies the demands of the export markets in relation to characteristics, such as weight, tendemess, fat content, and marbling.



