



JBS Australia

JBS Australia is a division of JBS, Brazil's largest multinational in the food sector, and the world's largest meat company. JBS is Australia's largest beef processor and one of the country's largest lamb processors.

Compelling need for the project

JBS required a process facility to make batches of Premix feed additive at reduced cost. The project solution was to provide JBS with complete flexibility of recipe.

Grain milling facility

Prime City, Griffith, New South Wales, Australia

Services delivered: advice, design, engineering, construction

Business value created for the client

The improved quality of grain produced, together with the flexibility of Premix addition levels, has improved the profitability of this facility.

The facility solution will allow for a future increase in production throughput, paving the way for increased cattle numbers.

Start-up of the new process was completed with minimal disruption to operations.

Wiley delivered safe solutions to meet the Occupational Health & Safety challenges of working at exposed heights.

The challenging scope Wiley delivered

JBS engaged Wiley for the design, procurement, installation and start-up of a turnkey plant for grain steeping and steam milling.

The project was delivered at a feedlot operating at 35,000 head, and involved:

- Investigation and reporting on the throughput capacity of the existing equipment, noting areas where modifications would be required to meet the target capacities.
- Involvement in master planning and evaluation of process options
- Total control of the multi-discipline design required to complete the project
- Responsibility for the direct procurement, installation and commissioning of all process equipment to achieve the project parameters.
- Responsibility for contracting, directing and supervising all construction trades.