



JBS Australia

Hides processing facility

JBS Australia's objective was creating an environmentally-sound hides processing facility, allowing them to process hides in-house and continue to meet their ever-increasing supplier demand.

 Dinmore, Queensland
 Advisory services, design, engineering and construction

Project scope

This project involved the redesign of JBS Dinmore's entire process, from the ground up. A significant design consideration was the use, storage and recovery of salt, as this has traditionally created an adverse environmental impact.

Project challenges:

- Fast tracking of the project including design and documentation, development and building approval, mechanical engineering, construction and commissioning
- Meeting all the environmental requirements of JBS Australia and the Department of Environment and Resource Management (DERM)
- Implementing new services to the existing infrastructure and maintaining current operations
- Designing all aspects of the facility to deal with the highly corrosive salt environment
- Storms and bad weather throughout construction
- Meeting the requirements of concerned local council

Business value to client

The new hide processing facility is world-class, innovative, environmentally effective and sustainable.

Wiley applied comprehensive red meat industry experience to design a facility that would survive in the highly corrosive salt atmosphere associated with hides processing.

Easy to operate and maintain, this quality facility is also cost-efficient, as it continues to function and evolve throughout its lifecycle.

Award winning project

2010 Master Builders Association Brisbane Housing and Construction Award for Innovation in Environmental Management

