

PROJECT PROFILE:

# HUON AQUACULTURE VALUE ADDED SALMON PROCESSING FACILITY



## Background

Huon is Australia’s premiere, majority privately-owned salmon aquaculture company.

Huon Aquaculture was founded in 1986 by Peter and Frances Bender at Hideaway Bay in Tasmania’s rugged far south. Majority privately owned, the Huon Aquaculture Group produces around 17,000 tonnes of fresh salmon per year and is recognised globally as being the premium producer of fresh and smoked salmon products.



## FAST FACTS

CLIENT:	Huon Aquaculture
LOCATION:	Parramatta Creek, Tasmania
FACILITY:	3,500m <sup>2</sup> Salmon processing facility and 750m <sup>2</sup> Administration Facility (Stage Two)
DURATION:	10 months

Excellence reimagined

## Objectives and challenges

Wiley was engaged to design and construct a new 2,500m<sup>2</sup> value added salmon processing facility and a 750m<sup>2</sup> administration facility at Huon’s existing Parramatta Creek site in Tasmania.

Extensive collaborative talks were held between Wiley and Huon teams to explore and refine the design of the new facility and plan the consolidation of Huon’s Mt Barker operation in South Australia, into the new design.

## Scope

The most important thing to Huon was for Wiley to deliver a world-class salmon processing facility, incorporating elements vital to the future growth of the family business. The design brief required a ‘future proof’ facility with everything designed to be further expanded as the client grows in the future.

The new works were to significantly expand the overall operations to approx 6,080m<sup>2</sup>, and would be designed to maximise linear flow and provide complete segregation between hot and cold-smoked processing.

The ‘value added’ products processed at the new facility include hot and cold-smoked salmon, gravadlax and other premium gourmet products.

## Solutions

- A suspended walkway installed across existing and new processing facilities provides access to staff entry areas, as well as viewing facilities for customers and visitors. Visitor’s get to see first-hand Huon’s clean, efficient and transparent fish processing facility.
- The new 750m<sup>2</sup> office and staff amenities include state-of-the-art meeting rooms, boardroom, laboratory and product development and extended car-parking facilities. The dining room and commercial kitchen are complimented by staff breakout and bbq areas for 100 employees.
- The aesthetic of the administration facility was designed to showcase the Client’s corporate identity and branding, provide an impressive roadside impact and be aligned with Huon’s open culture.
- The existing fresh salmon processing facility, completed in Stage One, received a reconfiguration of process areas and upgrades works to drainage and floors with a new epoxy finish.
- Wiley was committed to using local subcontractors on the project, supporting the ongoing growth of the local economy with 100 local jobs created.
- LED lighting has been incorporated throughout the new facility providing an improved environment for the staff and saving on energy consumption and maintenance.

An innovative solution was delivered to accommodate the switch room and plant room for refrigeration.

- A 40’ high cube container was customised to accommodate both functions and sited in the most cost efficient location onsite. The primary driver behind this solution was to remove the need for development approval and save both construction time and costs

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***"The new smokehouse and new product centre is part of a four-year, \$160 million controlled growth strategy for the company which consolidates our operations to Tasmania, delivers increased production capacity and efficiency whilst reducing our environmental footprint."***

**Huon, Managing Director  
Peter Bender**



[www.wiley.com.au](http://www.wiley.com.au)

## Wiley value

This world-class, future-proof facility incorporates whole fish, fresh fish, and value added cold and hot smoked production and heralds the successful consolidation of Huon's full range of seafood processing at a single location, optimising all throughputs and efficiencies.

With complete production control of their entire operation on one site, Huon's Investor Report for the first half of 2015 states that the new facility will:

- Deliver cost savings of over \$1m in its first year of operation
- Provide centralised processing and value adding allowing for efficient product planning in the future
- Ensure the equipment and capacity required to create the salmon products of the future.



To find out more about this project, scan the QR code  
or visit <http://www.wiley.com.au/projects/huon-aquaculture/>



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