



O'BRIEN

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energy engineered

EnergyEngineered
for  Chullora



Industry

Food manufacturing

Solution

**2 × 6 MW OBY88 D-Type
Industrial Steam Boiler Plant**

Duration

April 2025 - April 2026

Location

Chullora, Sydney NSW

Scope

▪ **Supply** ▪ **Installation** ▪ **Commissioning**
▪ **Operator training and Service**

Delivered by

**O'Brien Energy,
Single-source responsibility**



The
Challenge

How do you increase steam capacity inside
a food manufacturing facility that cannot stop operating?

- Active production environment
- Existing plant operating at load
- Limited installation space
- Zero tolerance for downtime



OBRIEN

The
Solution

O'Brien delivered a complete industrial steam plant featuring:

- **2 × 6 MW OBY88 D-Type Boilers**
- **Economisers and heat recovery systems**
- **Deaerator and feedwater systems**
- **Advanced boiler controls**

Engineered specifically for the facility's production requirements.



Single-Source
Delivery

Through to commissioning

One team, one responsibility.

- No handover gaps.
- No integration issues.
- No disruption to production.

Complete accountability from concept to operation.



The
Outcomes



12 MW
Steam Generation
Capacity

2 x 6 MW
Total Installed
Output

5-10%
Energy Savings
Achieved

12 Month
Project
Delivery



Real *Energy*Engineered

- Advanced burner controls
- Oxygen trim technology
- Reduced fuel consumption
- Lower operating costs
- Operator training on live systems
- Ongoing O'Brien service support

Built for sustainable reliability.



Read the full case study
on our website



obrien-energy.com.au

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