



**Intake Drum Screens** 

Sydney Desal

## **SYDNEY DESALINATION PLANT**

**Project:** Intake Drum Screens & associated equipment - 2010

\$1.9 billion reverse osmosis desalination plant 15% of Sydney's drinking water requirement

Contract Value: ~ \$ 2 million

Client/Location: Blue Water Alliance (JHG & Veolia JV) / Sydney Water Corporation

Off Captain Cook Drive

Kurnell, NSW

**Equipment:** Two (2) Hubert Drum Screens

- 3mm apertures

- Qmax: 8,000 m3/s each

- 13 m dia

- 316L ss with sacrificial anodes



Overall view of VoR Drum Screens at Sydney Desal Plant