

case study: Adelaide Desalination Plant



project: Adelaide Desalination Plant

client: Adelaide Aqua/SA Water

location: Lonsdale, South Australia

product: Flowtite GRP Pipe & Fittings and Helical Wound Pipe

manufacture & supply: 5600m of DN80 to DN1500 pipe for above ground, 2500m of DN750 to DN2000 for below ground, approx 3000 fittings including 1700 flanges, 1200 elbows, 250 reducers, 1800 branch connections

value: \$10—\$15m

year of project: 2009—2010

description: RPC Pipe Systems supplied pipe, fittings and pipe spools to the Adelaide Desalination Plant. RPC also provided design services including buried pipe design and above ground piping analysis. RPC's proximity to the plant meant large spools could be fabricated to reduce the amount of laminating labour required on site.

