



RPC TECHNOLOGIES PTY LTD

CASE HISTORIES

MAJOR PROJECTS

INDUSTRIAL

MAJOR PROJECTS - INDUSTRIAL

The RPC Technologies Group has an unequalled history of successful projects throughout Australasia. With a strong focus on service to the Water and Wastewater, Power, Resources Industries, RPC is the 'One Stop Shop' for turnkey engineered solutions in fibre composite systems.

Following is a list of our Major Industrial Projects spanning nearly 30 years of operation.

Date	Customer/Description	Amount \$
2009	Sydney Desalination Plant – Plant Piping (Current)	\$35,000,000
2009	Woodman Point WWTP Odour Control Covers and Duct	\$8,800,000
2009	Singapore Parallel Train Project CW System (Current)	\$3,500,000
2009	Murrumba Downs WWTP Odour Control Covers and Duct	\$4,000,000
2008	Gippsland Water Factory Odour Control Covers and Duct	\$2,500,000
2008	GCDA Intake and Discharge Risers	\$2,500,000
2008	Western Corridor Recycled Water Project – Plant piping	\$6,900,000
2008	Sydney Desalination Plant – Intake and Discharge Risers	\$2,400,000
2008	GCDA Intake and Brine Lines GRP Piping	\$2,500,000
2008	Tallawarra Powers Station – C/W System	\$3,000,000
2006	Merrimac STP Stage 2 Rising Mains	\$5,000,000
2006	Fairfield Storm Water Facility - Covers and Ducting	\$800,000
2006	Multiplex –MD JV for Perth Desalination Plant De-aeration Chamber	\$250,000
2006	Merrimac STP Stage 2 Covers and Ducting (Sub-Alliance)	\$4,500,000
2005	Ravensthorpe Nickel Operations for Buffer Tank Piping	\$1,200,000
2005	Bioway for Odour Scrubber Towers	\$750,000
2005	Bateman for Goro Nickel Pulse Column Upper Decanters	\$1,300,000
2005	Bateman for Goro Nickel Pulse Column Components	\$1,200,000
2005	Ravensthorpe Nickel Operations for Cooling Tower CW System	\$1,400,000
2005	Alstom Power for Keppel Merlimau CW Piping	\$2,000,000
2005	Multiplex – Degremont JV for Perth Desalination Piping	\$3,500,000
2005	Aquatec Maxcon Clarifier / Launder Covers	\$250,000
2005	Ravensthorpe JV - 20 km Seawater Piping	\$7,500,000
2005	Australian Sikh Association - Roof Domes	\$350,000
2005	BHP Billiton - Thickener/Clarifier Tanks for NTC	\$250,000
2005	Alstom Power for Ravensthorpe CW System	\$1,700,000
2005	Jacobs Engineering For Exxon Mobil Pipeline Replacement	\$500,000
2005	Merrimac WWTP - Inlet Works	\$500,000
2005	Outokumpu - Ravensthorpe Nickel - Thickener GRP Roofs	\$700,000



Date	Customer/Description	Amount \$
2005	CBI - Ravensthorpe Nickel – Field Erected GRP Tank Roofs	\$1,250,000
2004	Albany, Western Australia - Grain Terminal Upgrade	\$270,000
2004	Changi STP Singapore - C3D - EA and SR Piping	\$2,400,000
2004	BWEA - Oxley Stage 2 WWTP - Sandgate	\$910,000
2003	BWEA – Oxley Stage 1 WWTP	\$1,180,000
2003	Beenyup WWTP Odour Control Covers Stage 2	\$3,600,000
2003	Subiaco WA Alliance WWTP Odour Control Covers and Duct	\$5,800,000
2003	WMC Olympic Dam - Fire Resistant and Conductive Pipe Spools CuSX	\$3,700,000
2002	WMC Olympic Dam - Fire Resistant and Conductive Pipe Spools USX	\$3,900,000
2002	BHP Port Kembla - Waste Gas Stack	\$1,300,000
2002	Beenyup WWTP Odour Control Covers and Duct Stage 1	\$1,400,000
2001	Alstom Power Asia Sdn Bhd - Perlis CCPP CW Pipes	\$1,800,000
2001	Alstom Power Asia Sdn Bhd - Lumut CCPP CW Pipes	\$2,650,000
2001	Perth Main Sewer - Liner Section 3	\$1,200,000
2001	Pulau Seraya - GRP Cooling Water Pipes	\$3,840,000
2000	Sembcorp Engineering - Bedok III FRP O/C Duct and Fittings	\$3,250,000
2000	Dayen Engineering - Bedok II FRP Odour Control Covers	\$2,000,000
1999	Sydney Water – FRP Vent Shafts	\$500,000
1999	Penrith STP – FRP Duct and Covers	\$750,000
1999	WMC Fertilizers – FRP Pipe and Fittings	\$2,500,000
1999	WMC Fertilizers – FRP Ducting	\$3,000,000
1999	Telstra – Dual Pillars	\$300,000
1999	WMC Fertilizers – FRP Tanks and Covers	\$450,000
1998	US Filter – FRP Duct and Fittings	\$1,000,000
1998	Sembcorp Engineering – FRP Duct and Covers	\$2,000,000
1998	CTI Weir Plates and Covers	\$200,000
1998	Monsanto USA - FRP Ducting	\$500,000
1997	Alcoa - Demineralised Water Storage Tanks	\$300,000
1997	Lihir Gold - FRP Ducts	\$200,000
1997	BHP Whyalla - FRP Vessels and Ducting	\$3,000,000
1997	WMC OEP - FRP Pipe and Fittings	\$7,000,000
1997	WMC OEP - FRP Main Smelter Flue	\$400,000
1996	Western Mining Corporation - Gas Cleaning Plant Ducting	\$600,000
1996	SEPL - FRP Covers Ulu Pandan	\$9,000,000
1996	Steiner - FRP Covers Ulu Pandan	\$2,500,000
1996	SEPL - FRP Ducting Ulu Pandan	\$4,500,000
1995	BHP - Appin /Tower Fuel Gas Piping	\$600,000
1995	Western Mining Corporation - Acid Mist Precipitators	\$2,500,000



Date	Customer/Description	Amount \$
1995	Western Mining Corporation - FRP Ducts	\$700,000
1995	Perth Main Sewer - Section 1	\$1,000,000
1994	Esso Oil Platform Pipework	\$700,000
1994	Pasminco Metals - Sulphide - FRP Tanks & Ductwork	\$300,000
1993	Oviform Sewer Liners	\$300,000
1993	Davis Gelatine - Acidulator Tanks	\$275,000
1992	Pasminco Metals-EZ - Sulphuric Acid Plant	\$2,500,000
1991	Pasminco Metals - Drains, Offsite Pipework	\$400,000
1990	Malabar STP - Air Scrubbing Plant	\$3,400,000
1990	Pasminco Metals - Gas Cooling Towers	\$440,000
1990	Clarifier Lid Covers	\$320,000
1989	ICI Gladstone - Chlor Alkali Plant	\$685,000
1989	Sulphide Corporation - Pre-drying Towers	\$300,000
1988	Negal Gallium Plant	\$300,000
1988	Ocean Outfall Project	\$600,000
1987	Gibson Island Waste Water Treatment Works	\$300,000
1987	Sydney Ocean Outfall Project	\$9,000,000
1984	Woy Woy Gravity Main	\$750,000
1984	Wollongong Pollution Control Plant	\$310,000
1982	Bibra Lake Sewer Lining	\$1,500,000
1982	Worsley Aluminium	\$900,000
1982	Bayswater Power Station	\$330,000
1981	Zincline Fume Extraction System	\$300,000
1981	Sulphide Corporation, Boolaroo	\$1,100,000
1980	Morwell Ash Pit Pumping Station	\$1,600,000
1979	Transfield Biojet	\$500,000
1976	Australian Paper Manufacturers	\$1,000,000