

AUSTRALIAN CONCRETE PROJECTS

Listed below are some of our recent projects using the "Modified Shock Testing" System.
These are our Australian Projects & precludes the 5,000 piles tested throughout Asia each year.

Note: Marine projects in red.

Year	Client	Location
2019		
	Webber Design	Testing of columns & foundation at Railway Rd, Blackburn, Vic
	GHD	Testing of foundation for Desjardis Crossing, QLD
	GHD	Testing of foundation for Mowbray Crossing, QLD
	GHD-MSF	Testing of foundation for Johnston Bridge, QLD
	Aurecon	Testing of foundation & piers for 4 bridges, Tully Falls, QLD
	Pellicano	Testing of bluestone at Ballarat, Vic
	Victrack	Testing of concrete pier at Green St, Wangaratta, Vic
	Queen Victoria Market	Testing of trusses at the various shed buildings
	ISPT P/L	Testing of columns & slabs at 500 Bourke St Melbourne
	VicRoads	Testing of concrete piers Merri Creek, Vic
	CBRE	Testing of columns at 130 Little Collins, Melbourne
	Poly Holdings	Testing of columns at 440 Elizabeth St, Melbourne
	VicRoads	Testing of concrete piers at Maffra, Vic- 3 bridges
	Webber Design	Testing of columns & slabs at 114 Albert St, Melbourne
	Multiplex	Testing of columns at 447 Collins St, Melbourne
	Vertical Engineering	Foundation testing of wind turbines, Adelaide
	Webber Design	Testing of columns at Frankston Hospital, Vic
	Poly Holdings	Testing of columns at 347 Burwood, Melbourne
	DCWC	Testing of columns at Eastern Resource Centre, Uni of Melbourne
	Hutchison Builders	Testing of columns at Ipswich, QLD
	North Grampians Council	Testing of piers at Lansborough, Vic
	Victrack	Testing of bridge piers at Leongatha, Vic
	Portsmouth City Council	Testing of concrete columns at Camber Quay, Portsmouth, UK
2018		
	Hutchinson Builders	Testing of Piles below pile cap, Gold Coast, Qld
	GHD	Testing of 2 road bridges for strength of foundations, Qld
	GHD	Testing of 5 bridge foundations for railway track, Qld
	PA Hospital	Testing of piles and columns for additional floors, Qld
	GHD	Testing of foundations to RC bridges, Qld
	Multiplex	Testing of piles & columns for additional floors, Vic
	GHD	Testing of 5 bridge foundations for railway track, Cairns, Qld
	GHD	Testing foundations to the Mathews Siphon, Vic
	GHD	Testing of 12 bridge foundations for railway track, Cairns, Qld
	Victrack	Testing columns for additional floors at Sunbury Station, Vic
	Robert Bird Group	Testing of piles and columns Chadstone Htl, Vic
	DGCC	Testing piles at Gold Coast Casino, Qld
	Ringwood CC	Testing of foundations of disused building, Vic

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Cockram	Testing piles & columns Faulkner Hospital, Vic
Bonnaci	Testing piles and columns in building, Melbourne, Vic
Raine & Horne	Testing piles and foundations Gold Coast Casino, Qld
Cardno	Testing of concrete piles at Footscray College, Vic

Year	Client	Location
2017		
	Robert Bird Group	Testing of concrete piles, Zen Apts, Adelaide .SA
	Built	Testing of over 400 Dentils to Flinders St Station. Vic
	Robert Bird Group	Testing of columns and foundations, Radisson Hotel. Vic
	Melbourne University	Testing of Foundations at Melbourne University. Vic.
	Projects Victoria	Testing of foundations and columns, State Library. Vic.
	BAE UK	Testing of 300+ piles for large jetty. UK
	Wagners	Testing of supports to Hay St bridge. Qld.
	BAE UK	Testing of piled foundations to 2no building, Portsmouth , UK.
	ANZ	Testing of concrete cols at ANZ building. Vic.
	Wollondilly Shire	Testing of concrete foundations to 4 large bridges. NSW.
	REROC	Testing of concrete foundations to 24 bridges. NSW.
	Hilltops	Testing of concrete foundations to 14 bridges. NSW.
	N Grampians	Testing of concrete foundations to 2 bridges. NSW.

Year	Client	Location
2016		
	Tamworth RC	Testing of bridge supports to 80 bridges. NSW.
	GHD	Testing of foundations to the Dradagee bridge. Qld.
	Vicroads	Testing of supports to Pykes Reservoir bridge. Vic.
	Robert Bird Group	Testing of foundations and columns at the Pullman Htl. Vic.
	Probuild	Testing columns at the Convention Center, Vic.
	Mirvac	Quality control of columns, 900+ at Docklands. Vic
	Webber Design	Testing of foundations & columns at 522 Flinders Lane. Vic
	Jam Factory	Testing of columns at the Jam Factory, Vic.
	AMP	Testing of foundations & columns for 33 floors, Sydney. NSW.
	BAE	Testing of piles to Dock 14, 200+ no , Portsmouth, UK.

Year	Client	Location
2015		
	Vicroads	Testing of existing concrete abutments, Western Highway. Vic.
	GHD	Testing of existing piles to Speewah Bridge. QLD
	Webber Design	Testing of existing concrete piles, 185 Rosslyn st. Vic
	GHD	Testing of existing concrete piles, Victoria Harbour. Vic.
	Irwin Consult	Testing of existing concrete piles, Monash University. Vic
	I-Cubed	Testing of concrete piles below Cement silos. QLD
	Oliver Hume	Testing existing concrete piles, 172 Roden St. Vic
	BAE UK	Testing of over 600 piles to jetties Portsmouth UK.
	Bonacci	Testing of concrete foundations to Flinders St Station. Vic.
	BAE UK	Testing of 120 piles to jetties Portsmouth, UK.
	VicTrack	Testing of water tower, Vic.

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Robert Bird Group	Testing of piles to the Equity Building. Vic.
GHD	Testing of concrete foundations to 3 bridges Qld.
GHD	Testing of concrete piles below a slab. Vic.
BCRC	Testing of bored concrete piles. WA.
Webber Design	Testing of concrete foundations to a building. Vic.

Year	Client	Location
2014		
	Mirvac	Testing of columns/piles for Southbank redevelopment. Vic.
	Rydges	Testing columns/piles for Rydges hotel extensions. Vic.
	Wal King	Testing columns/piles for 383 King St, redevelopment. Vic.
	Robert Bird Group	Testing of columns/foundations of Equity Chambers. Vic.
	BAE UK	Testing of over 900 piles to jetties, Portsmouth UK.
	Adams Consulting	Testing of columns/piles to 388 Lonsdale St. Vic.
	Golders & Associates	Testing of piles for seismic damage, Christchurch. NZ.
	Lendlease	Testing of piles below suspended slab, Docklands, Vic.
	Pile and Bucket	Testing new grout piles for Station development. NSW.
	BCRC	Testing of existing Franki piles for redevelopment. NSW.

Year	Client	Location
2013		
	Icon Construction	Testing of columns in the Flockhart Building. Melb, Vic
	Irwinconsult	Testing of columns to a building, Surry Hills, Melb, Vic
	Webber Design	Testing of columns in Exhibition St, Melb, Vic.
	Victrack	Column testing , Newport, Vic.
	BOC Newcastle	Testing of concrete piles below tank. NSW.
	SCEEP	Testing of over 300 concrete columns/piles. NSW.
	RTA	Testing of damaged piles below bridges. NSW.
	Optus	Testing of monopole, Adelaide.SA.
	Robert Bird Group	Testing of columns/piles for Aldi store. Altona. Vic.
	Webber Design	Testing of columns/piles for Aldi, Reservoir. Vic

Year	Client	Location
2012		
	Caltex	Testing of concrete piles supporting a wharf. NSW.
	BCRC	Testing of columns in a building, Perth. WA
	Laing O'Rourke	Testing of columns for grout penetration, St Anns. Qld.
	Probuild	Testing of 120 concrete piles/columns, Highpoint SC. Vic
	Robert Bird Group	Testing before and after repairs Austin Hospital. Vic
	Lexton CC	Testing of piles for loads for a new deck on a bridge. NSW.
	Abigroup	QA testing of over 300 piles for the Peninsula Link road. Vic.
	Kingston CC	Testing of piles for the support of a creek. Vic.

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2011		
	Vicroads	Testing of concrete support piles to Crowlands bridge, after flooding, Vic.

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Austin Health	Testing of concrete columns at Austin hospital. Vic
Gold Coast CC	Testing of concrete columns to four bridges. QLD.
Brookfield	Testing of concrete piles to 405 Bourke St, Vic.
Vicroads	Testing concrete traffic light poles. Vic.
Uralla SC	Testing of concrete piles for two bridges. NSW.
FMG Mines	Testing concrete foundations to communication towers.WA.
Origin Alliance	Testing columns and foundations after flooding. Qld.
Somerton Centre	Testing of concrete pavement for voidage. Vic.
Gartner Rose	Testing to determine foundations on Stations. NSW.
Adams Consulting	Testing of foundations in existing building. Vic.
BAE	Testing of concrete support piles to large wharf, Vic
Launceston Flood Authority	Testing of retaining wall piles for loads and serviceability, TAS

Year	Client	Location
2010		
	Vic Roads	Testing concrete steel composite piles, Barwon Heads, Vic.
	Port of Rabual	Testing of 200 piles supporting wharf, PNG.
	Port McQuarie Hastings	Testing of 22 bridges, including concrete support piles, NSW.
	Brookfield Multiplex	Testing of concrete piles to redevelopment of Winter Gardens Brisbane, QLD.
	Wagga Wagga CC	Testing of concrete piles supports, 20 bridges after flood damage,NSW
	Shiavellio	Testing of concrete piles and columns, Vic.
	Waikaimoriri Council	Testing of concrete piles to a 380m span bridge, NZ.
	Christchurch CC	Testing of over 200 concrete piles in five bridges, after earthquake, NZ
	Opus International	Testing of concrete piles after earthquake at Christchurch, NZ
	Capitol Group	167 Flinders lane, concrete piled foundations. Vic
	601, Little Collins st	Testing of concrete piles to existing foundation. Vic.
	Roaring Forties	Investigation of concrete slabs supporting wind turbines, TAS.
	S Gippsland Ports	Testing concrete piles, supporting a slipway, Vic.

Please see the attached for projects before 2009.