



Australian Government

Geoscience Australia

Geodetic Connections to Tide Gauge at Stanvac

RESULTS OF OPTICAL LEVELLING

Bench Mark Name	AHD Ht (m) Jun 1990	AHD Ht (m) Jul 1991	AHD Ht (m) Jul 1992	AHD Ht (m) Jun 1993	AHD Ht (m) Jul 1994	AHD Ht (m) Sep 1995	AHD Ht (m) Jan 1996	AHD Ht (m) Feb 1998	AHD Ht (m) Oct 2001	AHD Ht (m) Jul 2004	Comments
6627/15929	2.5582	-	-	-	-	-	-	-	-	-	Datum for AHD heights.
6527/8020	1.679	-	1.679	1.679	1.679	1.679	1.6791	1.6791	1.6791	1.6791	Coastal array primary DBM.
6527/8019	1.430	-	1.430	1.430	1.430	-	1.4299	1.4298	1.4298	1.4299	Coastal array DBM.
6527/8018	1.518	1.518	1.518	1.518	-	-	-	1.5176	1.5175	1.5174	Coastal array DBM.
6527/8021	3.713	3.712	3.713	-	-	-	-	-	-	-	PSMP - old boat ramp
6527/8115	48.645	48.644	-	-	-	48.644	-	-	48.6447	48.6451	GPS point for Coastal array.
6527/8114	30.293	-	30.288	-	-	-	-	-	-	-	GPS point for coastal array.
6527/8432	-	-	-	-	-	49.450	-	-	49.4507	49.4509	GPS Pillar Plate
6527/8394	-	-	-	-	6.297	-	6.2986	6.2972	6.2979	6.2956	Seaframe sensor BM.
6527/8395	-	-	-	-	5.594	-	-	-	-	-	Seaframe sensor recovery BM.