



Ground Control Report

Apollo Bay, VIC



Survey ID as2794f1a9

Aeropoint Set

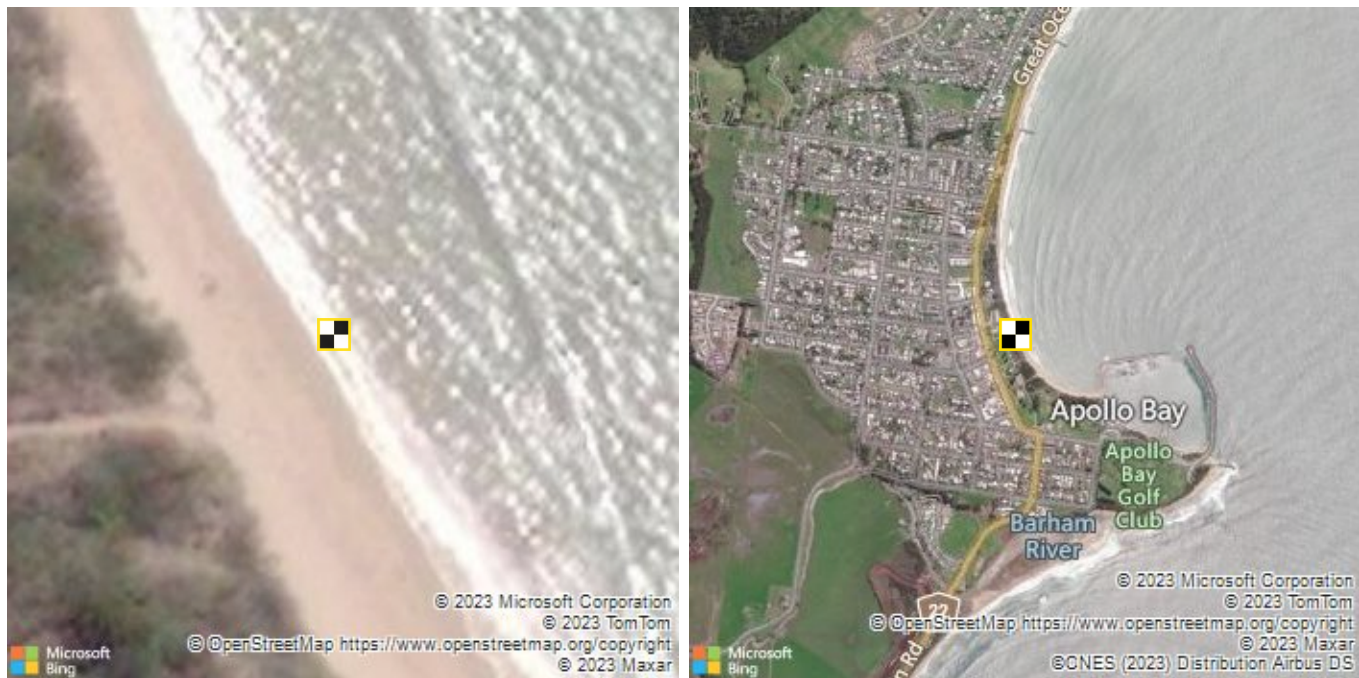
Date captured 22 Jun 2023 7:54 AM AEST

Points captured 11

Processing method Propeller network correction

Document generated 06 Dec 2023 3:29 PM AEDT

Point 1



Point Number	1	Capture start	22 Jun 2023 7:54 AM AEST
Global ID	acbd2c7276	Capture end	22 Jun 2023 8:16 AM AEST
AeroPoint ID	FE9D5E41	Duration	0:21
		Uploaded	22 Jun 2023 11:43 AM AEST

GDA2020

Latitude	-38.75645286° (38° 45' 23.23031" S)
Longitude	143.67110747° (143° 40' 15.98687" E)
Ellipsoid height (GDA2020)	1.255 m

GDA94 / MGA zone 54

Easting	732104.502 m
Northing	5706859.789 m

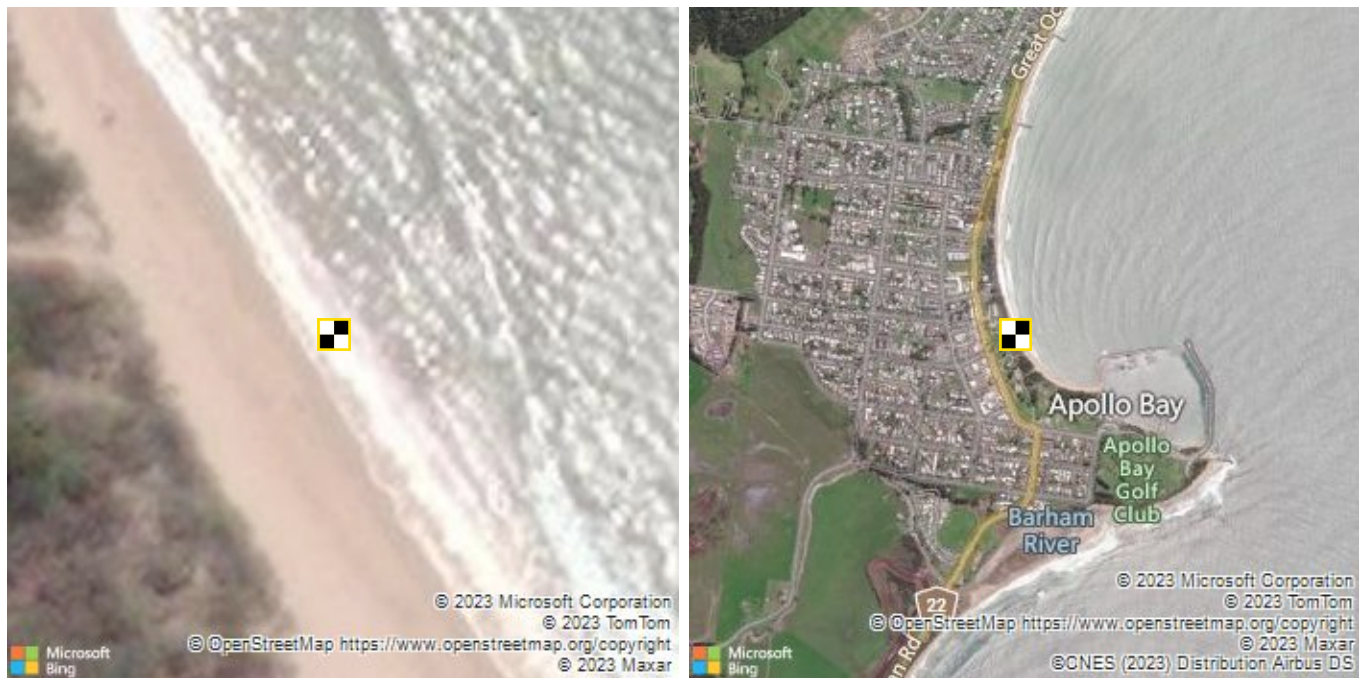
AHD height

Height	1.242 m
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Quality

Data points	263
Points used	263 (100.0%)
Baseline distance	3.09 km
Data variance	2.1 mm / 3.4 mm / 7.7 mm

Point 2



Point Number	2	Capture start	22 Jun 2023 7:55 AM AEST
Global ID	ac8dc20cad	Capture end	22 Jun 2023 8:16 AM AEST
AeroPoint ID	7E58C7D5	Duration	0:21
		Uploaded	22 Jun 2023 11:43 AM AEST

GDA2020

Latitude	-38.75663631° (38° 45' 23.89073" S)
Longitude	143.67124797° (143° 40' 16.49270" E)
Ellipsoid height (GDA2020)	1.179 m

GDA94 / MGA zone 54

Easting	732116.118 m
Northing	5706839.071 m

AHD height

Height	1.167 m
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Quality

Data points	254
Points used	254 (100.0%)
Baseline distance	3.08 km
Data variance	1.4 mm / 2.4 mm / 6.0 mm

Point 3



Point Number	3	Capture start	22 Jun 2023 8:27 AM AEST
Global ID	ac6fbdb37f	Capture end	22 Jun 2023 8:42 AM AEST
AeroPoint ID	7E58C7D5	Duration	0:15
		Uploaded	22 Jun 2023 11:42 AM AEST

GDA2020

Latitude	-38.75233473° (38° 45' 8.40503" S)
Longitude	143.67005547° (143° 40' 12.19968" E)
Ellipsoid height (GDA2020)	1.304 m

GDA94 / MGA zone 54

Easting	732026.417 m
Northing	5707319.542 m

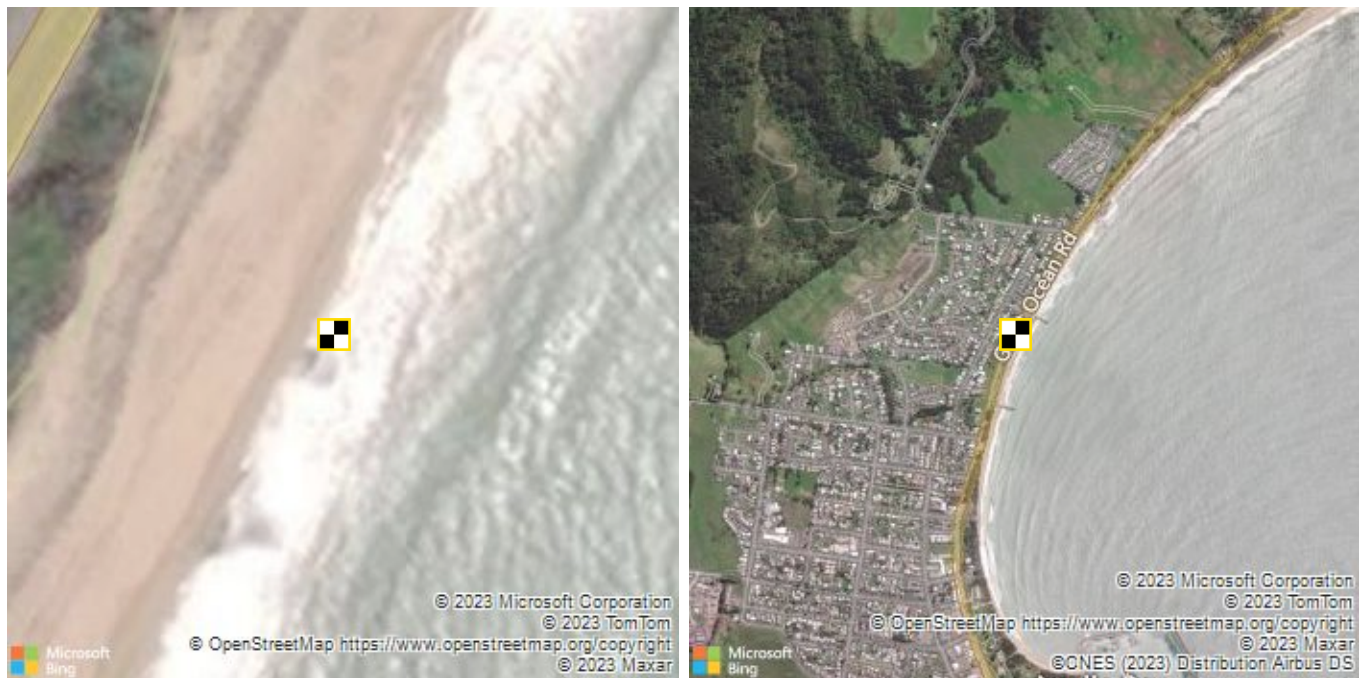
AHD height

Height	1.264 m
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Quality

Data points	185
Points used	185 (100.0%)
Baseline distance	3.44 km
Data variance	3.0 mm / 3.3 mm / 12.1 mm

Point 4



Point Number	4	Capture start	22 Jun 2023 8:51 AM AEST
Global ID	accba9b87e	Capture end	22 Jun 2023 9:06 AM AEST
AeroPoint ID	7E58C7D5	Duration	0:14
		Uploaded	22 Jun 2023 11:41 AM AEST

GDA2020

Latitude	-38.74680405° (38° 44' 48.49459" S)
Longitude	143.67196517° (143° 40' 19.07460" E)
Ellipsoid height (GDA2020)	1.538 m

GDA94 / MGA zone 54

Easting	732210.328 m
Northing	5707928.559 m

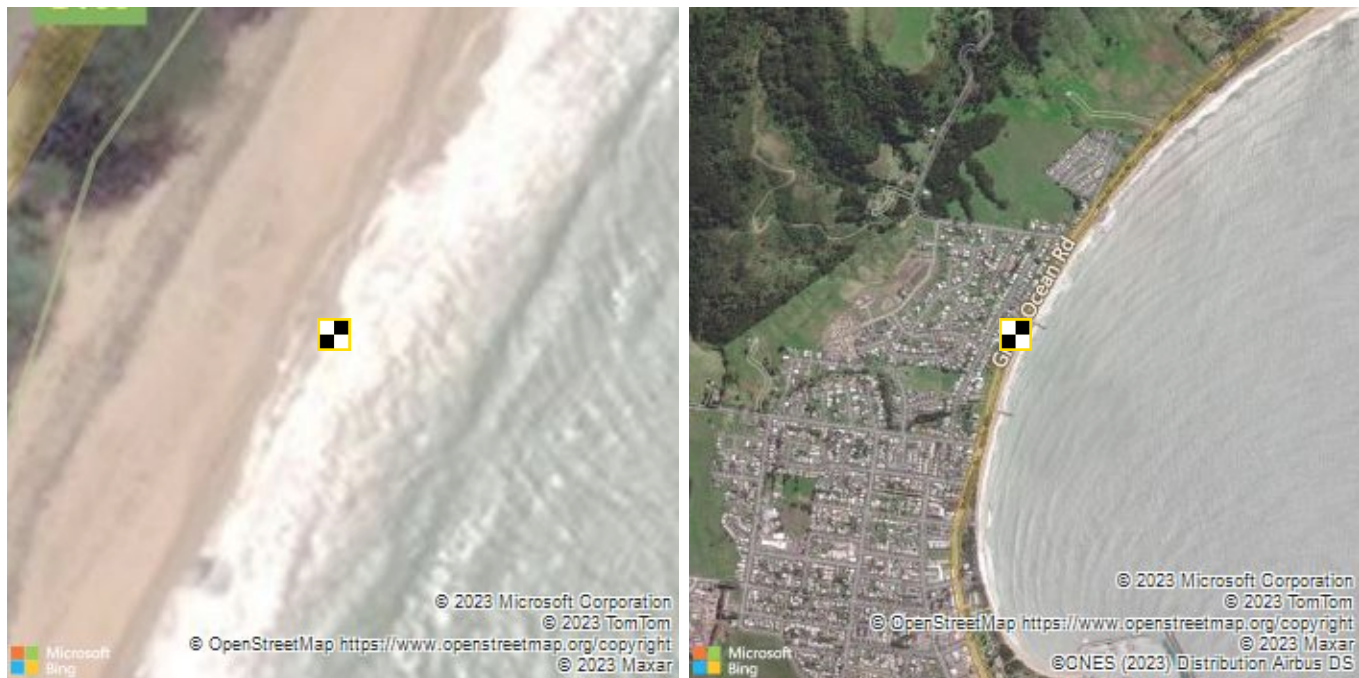
AHD height

Height	1.463 m
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Quality

Data points	174
Points used	174 (100.0%)
Baseline distance	4.06 km
Data variance	2.4 mm / 2.0 mm / 9.5 mm

Point 5



Point Number	5	Capture start	22 Jun 2023 8:52 AM AEST
Global ID	ac330c40f3	Capture end	22 Jun 2023 9:05 AM AEST
AeroPoint ID	FE9D5E41	Duration	0:13
		Uploaded	22 Jun 2023 11:42 AM AEST

GDA2020

Latitude	-38.74657641° (38° 44' 47.67508" S)
Longitude	143.67211384° (143° 40' 19.60981" E)
Ellipsoid height (GDA2020)	1.605 m

GDA94 / MGA zone 54

Easting	732223.988 m
Northing	5707953.449 m

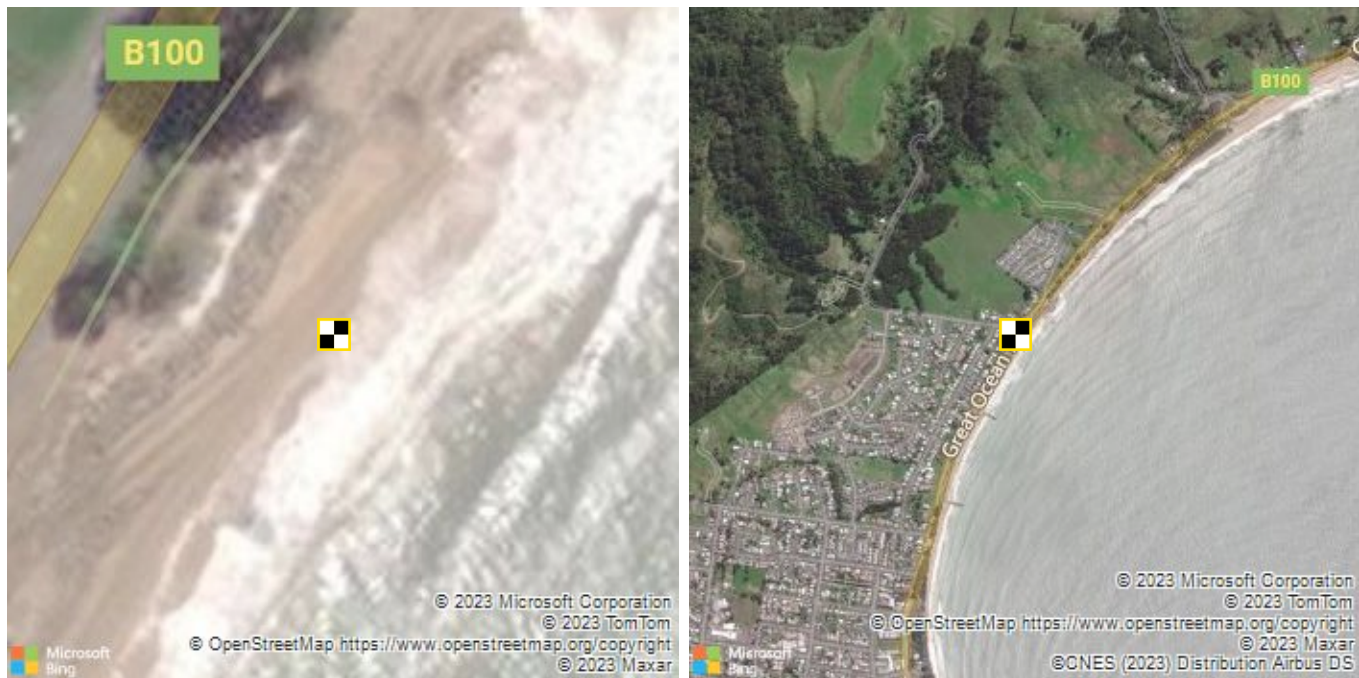
AHD height

Height	1.527 m
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Quality

Data points	160
Points used	160 (100.0%)
Baseline distance	4.09 km
Data variance	3.4 mm / 1.9 mm / 10.2 mm

Point 6



Point Number	6	Capture start	22 Jun 2023 9:14 AM AEST
Global ID	ac53062793	Capture end	22 Jun 2023 9:30 AM AEST
AeroPoint ID	7E58C7D5	Duration	0:15
		Uploaded	22 Jun 2023 11:43 AM AEST

GDA2020

Latitude	-38.74346262° (38° 44' 36.46544" S)
Longitude	143.67428231° (143° 40' 27.41630" E)
Ellipsoid height (GDA2020)	2.443 m

GDA94 / MGA zone 54

Easting	732422.576 m
Northing	5708293.548 m

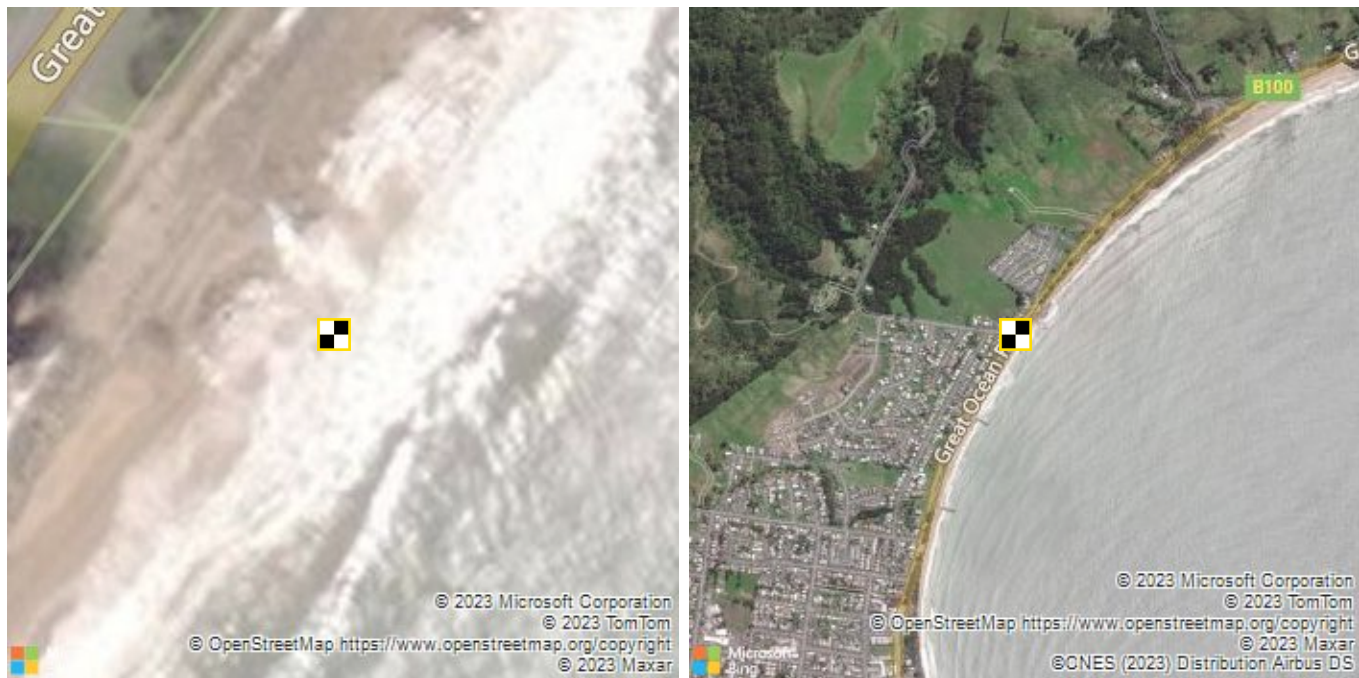
AHD height

Height	2.347 m
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Quality

Data points	191
Points used	191 (100.0%)
Baseline distance	4.48 km
Data variance	11.4 mm / 2.8 mm / 18.2 mm

Point 7



Point Number	7	Capture start	22 Jun 2023 9:15 AM AEST
Global ID	ac3b38e108	Capture end	22 Jun 2023 9:29 AM AEST
AeroPoint ID	FE9D5E41	Duration	0:14
		Uploaded	22 Jun 2023 11:43 AM AEST

GDA2020

Latitude	-38.74321514° (38° 44' 35.57450" S)
Longitude	143.67462982° (143° 40' 28.66734" E)
Ellipsoid height (GDA2020)	1.905 m

GDA94 / MGA zone 54

Easting	732453.586 m
Northing	5708320.134 m

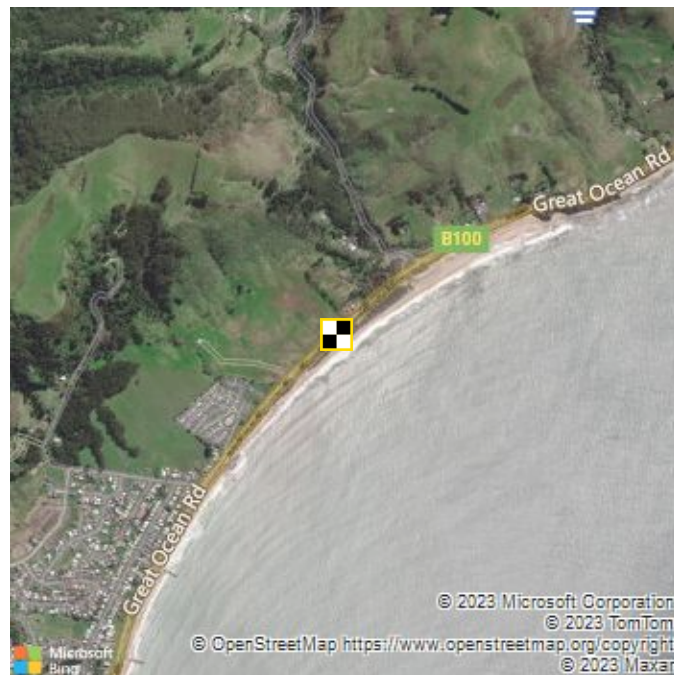
AHD height

Height	1.807 m
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Quality

Data points	170
Points used	170 (100.0%)
Baseline distance	4.52 km
Data variance	4.5 mm / 1.8 mm / 23.5 mm

Point 8



Point Number 8
Global ID ac73300646
AeroPoint ID 7E58C7D5

Capture start 22 Jun 2023 9:38 AM AEST
Capture end 22 Jun 2023 9:54 AM AEST
Duration 0:15
Uploaded 22 Jun 2023 11:41 AM AEST

GDA2020

Latitude -38.73797548° (38° 44' 16.71172" S)
Longitude 143.68054316° (143° 40' 49.95536" E)
Ellipsoid height (GDA2020) 2.959 m

GDA94 / MGA zone 54

Easting 732984.64 m
Northing 5708886.654 m

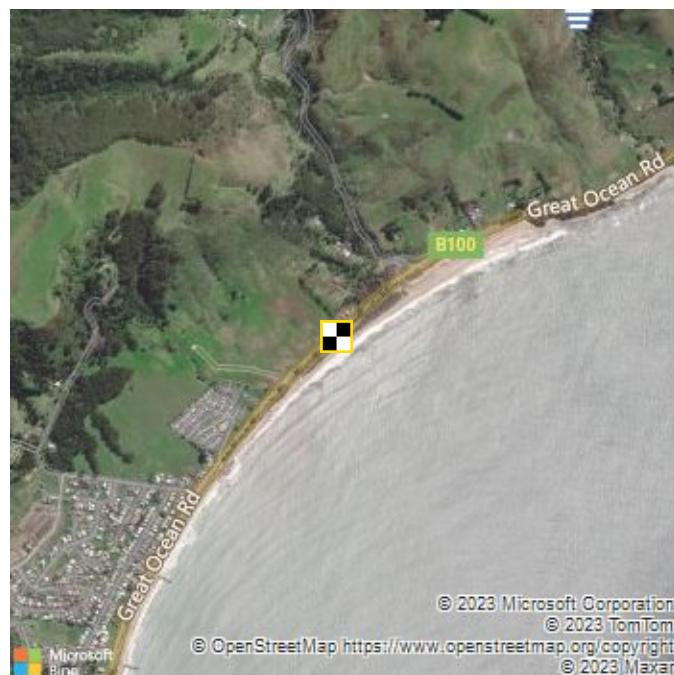
AHD height

Height 2.831 m

Quality

Data points 186
Points used 186 (100.0%)
Baseline distance 5.27 km
Data variance 3.1 mm / 1.6 mm / 2.9 mm

Point 9



Point Number 9
Global ID ac210098d5
AeroPoint ID FE9D5E41

Capture start 22 Jun 2023 9:39 AM AEST
Capture end 22 Jun 2023 9:53 AM AEST
Duration 0:14
Uploaded 22 Jun 2023 11:42 AM AEST

GDA2020

Latitude -38.73780046° (38° 44' 16.08166" S)
Longitude 143.68085211° (143° 40' 51.06761" E)
Ellipsoid height (GDA2020) 2.691 m

GDA94 / MGA zone 54

Easting 733012.067 m
Northing 5708905.292 m

AHD height

Height 2.562 m

Quality

Data points 170
Points used 170 (100.0%)
Baseline distance 5.30 km
Data variance 4.0 mm / 2.1 mm / 16.3 mm

Point 10



Point Number	10	Capture start	22 Jun 2023 10:04 AM AEST
Global ID	ac860777e2	Capture end	22 Jun 2023 10:20 AM AEST
AeroPoint ID	7E58C7D5	Duration	0:15
		Uploaded	22 Jun 2023 11:42 AM AEST

GDA2020

Latitude	-38.73442954° (38° 44' 3.94633" S)
Longitude	143.68685255° (143° 41' 12.66917" E)
Ellipsoid height (GDA2020)	2.657 m

GDA94 / MGA zone 54

Easting	733544.679 m
Northing	5709264.14 m

AHD height

Height	2.509 m
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Quality

Data points	186
Points used	186 (100.0%)
Baseline distance	5.89 km
Data variance	0.3 mm / 1.3 mm / 2.0 mm

Point 11



Point Number	11	Capture start	22 Jun 2023 10:05 AM AEST
Global ID	ac5e6fee38	Capture end	22 Jun 2023 10:20 AM AEST
AeroPoint ID	FE9D5E41	Duration	0:15
		Uploaded	22 Jun 2023 11:41 AM AEST

GDA2020

Latitude	-38.73451514° (38° 44' 4.25450" S)
Longitude	143.68665033° (143° 41' 11.94119" E)
Ellipsoid height (GDA2020)	2.861 m

GDA94 / MGA zone 54

Easting	733526.821 m
Northing	5709255.155 m

AHD height

Height	2.714 m
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Quality

Data points	185
Points used	185 (100.0%)
Baseline distance	5.87 km
Data variance	0.4 mm / 1.2 mm / 2.0 mm