

## GNSS MEASUREMENT REPORT

Project Name:LINZ report

Date:08-08-2022

Coordinate system:NZGD2000/Bay of Plenty 2000

Geoid file:/storage/emulated/0/SurPad/nz-quasigeoid-2016.sgf

### GPS receiver

Receiver Type:South

Receiver serial number:SG11C3133380081

Antenna type:

L1 offset:0.119

L2 offset:0.115

Firmware Name:SurvX Version 4.0.220627.085926

### GNSS base station

Nr	Date	Time	B	L	H	X	Y	Z
0	08-08-2022		-37.689011	176.235528	41.603	-5042735.645	331797.495	-3878211.576

### GNSS measurements

Nr	Date	Time	GMT	Mode	B	L	H	X	Y	Z	x	y	h	E	Sat	PDOP	mp	mh	H.ant
OITII DP12345(1)	08-08-2022	10:55:55	22:55:55	FIXED	-37.68901368	176.23554103	35.568	-5042735.645	331797.495	-3878211.576	807977.169	379663.227	4.735	10	31	1.03	0.005	0.007	1.919
OITI DP12345(1)	08-08-2022	10:56:40	22:56:40	FIXED	-37.68902434	176.23556434	35.591	-5042735.645	331797.495	-3878211.576	807975.991	379665.286	4.758	10	30	1.03	0.006	0.009	1.919
ITI	08-08-2022	10:58:25	22:58:25	FIXED	-37.68899734	176.23558433	35.601	-5042735.645	331797.495	-3878211.576	807978.991	379667.042	4.767	10	29	1.03	0.005	0.007	1.919
Peg 1	08-08-2022	10:59:16	22:59:16	FIXED	-37.68898315	176.23554908	35.579	-5042735.645	331797.495	-3878211.576	807980.559	379663.929	4.746	10	30	1.03	0.006	0.008	1.919
OITII DP12345(2)	08-08-2022	10:59:58	22:59:58	FIXED	-37.68901371	176.23554102	35.574	-5042735.645	331797.495	-3878211.576	807977.165	379663.226	4.741	10	28	1.13	0.006	0.009	1.919
OITI DP12345(1)(1)	08-08-2022	11:00:22	23:00:22	FIXED	-37.68902448	176.23556432	35.598	-5042735.645	331797.495	-3878211.576	807975.975	379665.284	4.764	10	28	1.13	0.006	0.009	1.919