

# BUSSELTON BASELINE EDM CALIBRATION BOOKING SHEET

Organisation: Landgate Surveyor: K. Wheeler  
 EDM Make/Model: Leica TS16 Prism Make/Model: Leica SPH1P  
 EDM Serial No: 3012827 Prism Serial No: #100  
 Unit Length of EDM (optional): ..... Prism Constant: 0.0 (Leica)  
 EDM Height above Pillar (m): 0.237 Prism Height Above Pillar (m): 0.236  
 Weather Conditions: Overcast Date / Time: 11.4.2022 14:27  
 Comments (optional): MetB not entered Open Set

**Note:** Atmospheric corrections should preferably be entered into the EDM instrument.  
 This is essential for Pulse EDM instruments.  
 Temperature, pressure and relative humidity should be noted for every distance measured.  
 Have atmospheric corrections been applied to measured slope distances? (Y / N).

## OBSERVATIONS

Pillar From	Pillar To	Measured slope distances (metres)				Temp (°C)	Pressure (mb/mmHg)	Relative Humidity (%)
		DIST 1	DIST 2	DIST 3	DIST 4			
1	2	20.4012	.4012	.4011	.4012	22.9	1014.6	46.2
1	3	122.3870	.3870	.3872	.3871	22.8	1014.6	45.4
1	4	305.9879	.9880	.9879	.9881	23.7	1014.6	41.3
1	5	448.7865	.7864	.7865	.7867	22.6	1014.6	42.4
1	6	509.9682	.9680	.9683	.9680	21.5	1014.6	43.6
SHIFT EDM FROM PILLAR 1 TO PILLAR 2								
2	6	489.5680	.5679	.5681	.5677	21.5	1014.6	46.8
2	5	428.3871	.3870	.3870	.3868/7	21.7	1014.6	47.3
2	4	285.5882	.5877	.5880	5881, 5878	22.0	1014.5	47.7
2	3	101.9867	.9868	.9867	.9866	25.4	1014.5	38
2	1							

This is to certify that these field notes have been taken in the field by me (or under my personal supervision, inspection and field check) and are the actual results of the observations and measurements.

Date: 11.4.2022

Signature: [Signature]