

# KALGOORLIE BASELINE EDM CALIBRATION BOOKING SHEET

Organisation: LANDGATE Surveyor: T. CASTELL  
 EDM Make/Model: TS16 Prism Make/Model: GRUP  
 EDM Serial No: 3012827 Prism Serial No: #101  
 Unit Length of EDM (optional): ..... Prism Constant: 0  
 EDM Height above Pillar (m): 0.238 Prism Height Above Pillar (m): 0.237  
 Weather Conditions: 0/CAST Date / Time: 22/6/21  
 Comments (optional): .....

**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).

1 2 4.9905 .9908 -9908 .9906 9.3 971.6 60.2

OBSERVATIONS									
Pillar	Pillar	Measured slope distances (metres)				Temp (°C)	Pressure (mb/mmHg)	Relative Humidity (%)	
From	To	DIST 1	DIST 2	DIST 3	DIST 4				
1	3	9.9942	.9943	.9941	.9946	9.3	971.6	60.2	.9941
1	4	71.9889	.9889	.9890	.9889	9.3	971.7	60.2	
1	5	133.9028	.9025	.9026	.9025	10.0	971.8	60.2	
1	6	235.8527	.8535	.8535	.8532	9.7	971.8	60.6	.8533
1	7	377.9017	.9014	.9018	.9017	9.7	971.9	65.7	
1	8	599.8697	.8690	.8699	.8697	8.9	971.8	66.0	
SHIFT EDM FROM PILLAR 1 TO PILLAR 2									
2	8	594.8805	.8804	.8807	.8805	9.4	971.7	63.7	
2	7	372.9116	.9113	.9116	.9112	9.6	971.7	62.1	
2	6	230.8628	.8629	.8630	.8632	10.0	971.7	60.2	
2	5	128.9126	.9125	.9124	.9126	9.8	971.7	61.8	
2	4	66.9988	.9988	.9989	.9987	9.5	971.8	62.5	
2	3	5.0040	.0041	.0041	.0041	9.9	971.8	64.0	

2 1 4.9909 .9910 .9910 10.0 971.8 64.4  
 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: 22/6/21 Signature: A. Calver