EDM Calibration Booking Sheet

BASELINE:		
Job name	Observer name	
Observation date	Time	am / pm
Instrument make		
Instrument model	Serial number	
Instrument owner		
Prism make		
Prism model	Serial number	
Instrument owner		
EDM Height above AT Pillar (METRES)	Prism height above TO Pillar (METRES)	
Unit length of EDM		
Checklist		

- O Battery OK
- O Instrument shaded
- Instrument set to read slope distances
- Atmostpheric correction set to zero ppm
- O Heights measured above base of tribrach
- O Meteorological equipment compared with standards
- O Transfer standard correction obtained from web page

Signature

Meteorological Conditions/Equipment Comparisons

Weather conditions

BEFORE	Baseline standard	Field	Transfer standard correction	Overall correction
Temp (°C)				
Pres (hPa/mb)				
AFTER	Baseline standard	Field	Transfer standard correction	Overall correction
Temp (°C)				

NOTE: OVERALL CORRECTION = BASELINE STANDARD – FIELD + TRANSFER STANDARD CORRECTION



EDM Baseline observations

Pillar No		Measured sl	Measured slope distance		Temp	Pres	RH*
At To	Dist 1	Dist 2	Dist 3	Dist 4	(D _°)	(hPa/mb)	(%)

* OPTIONAL RELATIVE HUMIDITY (RH) CAN BE SET TO 50% IF UNABLE TO MEASURE.