TEST 38

RANGE CALIB   12/2/2019.
O/CAST.

Landgate

BOOKING SHEET FOR BOYA RANGE BARCODE STAFF CALIBRATION

1) **LEVEL BUBBLE CHECKED?** (Circle one) YES/NO   ADJUSTED? YES/NO

2) **STAFF BUBBLE CHECKED?** (Circle one) YES/NO   ADJUSTED? YES/NO

3) **COLLIMATION TEST OF DIGITAL LEVEL**

   See Boya Range plan for location of collimation test spikes 1- 4

23°C Use instrument internal software to calculate and store collimation constants

DATE/TIME	12/2/19 0830			
INSTRUMENT MAKE/MODEL SERIAL #	LS15 702272			
STAFF MAKE/MODEL SERIAL#	LEICA INV 26296			
COLLIMATION DIFFERENCE	−9.2 / −8.1			
ACCEPT?/STORE?	YES			

4) **RANGE OBSERVATION DETAILS**

   See Boya Range plan for location of Pillar MV 83 and Pins 1- 21

   Set digital level to record most precise readings with multiple observations, means and standard deviations if possible. Shade instrument unless overcast.

   Book field information in these tables to complete documentation for calibration.

   Observe a BS on Pin 1, IS on Pins 2-20 and a FS on Pin 21 for 1 complete set for a 4 m staff.
   Observe a BS on Pin 1, IS on Pins 2-14 and a FS on Pin 15 for 1 complete set for a 3 m staff.

   If instrument can't mean multiple observations, do at least 3 complete sets for redundancy.

DATE/TIME	12/2/19 0900	12/2/19 0930		
TEMPERATURE START/FINISH	21.8 / 22.4.	24.3 / 23.5.		
INSTRUMENT MAKE/MODEL SERIAL #	LS15 702272	LS15 702272		
STAFF MAKE/MODEL SERIAL#	LEICA INV 26296	LEICA INV 26296		
#OBS FOR MEAN (minimum 5)	10	10		
NUMBER OF SETS	1	1		

LINE1.   LINE2

I certify that the above observations were made by me at the Boya barcode staff calibration range.

SURVEYOR...A. Castelli   A. Cast.

DATE...12/2/2019.