

**Index Error Adjust**

19/12/2016

Away -ve

Towards +-ve

Measured IE 2 On arc

Sights taken with artificial horizon

**INTERCEPTS**

(Artificial Horizon Used)

Sight	IE=0		IE = -2	(IE + Personal Equation) = 0.5
1	-0.6	A	-1.6	-0.4
2	-1.5	A	-2.5	-1.3
3	-0.5	A	-1.5	-0.3
4	3	T	2	3.3
5	-1.4	A	-2.4	-1.2
6	0	A	-1	0.3
7	-0.2	A	-1.2	0.1
8	0		-1	0.3
9	-1.1	A	-2.1	-0.9
10	-0.5	A	-1.5	-0.3
11	-0.6	A	-1.6	-0.4
12	0.1	T	-0.9	0.4
13	0.1	T	-0.9	0.4
Average	-0.2		-1.2	0.0
Std Dev	1.1		1.1	1.1