

SH7

G-CLWD

Barograph Calibration Table

Flight recorder type/model/SR no: **Redbox FLARM IGC SN: R1Y**
Calibrated at: **Navboys Ltd, Dummer, Hampshire, UK**
Flight recorder calibrated against: **Negretti and Zambra Mercury Barometer Mk1B 105/48**
Date of calibration: **08 June 2018**

in accordance with the FAI Sporting Code Section 3, Gliding, Annex C, Flight Recorder Calibration Procedure

QFE = 1005.0 HPa T = 22°C

The manometer readings have been corrected for temperature. As this is a FAI/IGC approved FR, the .igc calibration file is held on record at this facility.

Manometer (ft ref to 1013.2 HPa)	Instrument Reading (ft)	Correction (ft)
0	13	-13
1000	1024	-24
2000	2021	-21
3000	3028	-28
4000	4035	-35
5000	5036	-36
6000	6040	-40
8000	8051	-51
10000	10059	-59
12000	12077	-77
14000	14088	-88
16000	16102	-102
18000	18120	-120
20000	20151	-151
22000	22178	-178
24000	24186	-186
26000	26198	-198
28000	28248	-248
30000	30217	-217
32000	32037	-37
34000	33727	273

Name / Signature: Jake Brattle



Date: 08/06/2018

BGA Authorised Calibrator for the UK National Aero Club