



# *Dickie Feakes*

## *Bicester Aviation Services*

*11 The Poplars, Launton, Bicester, OX26 5DW, UK*

*Web Site: [www.bas.uk.net](http://www.bas.uk.net) Tel: 01869 245948 Mobile: 07710 221131 E-Mail: [dickie@bas.uk.net](mailto:dickie@bas.uk.net)*

### **CALIBRATION CHART FOR FLARM S/No 2BS**

Flarm calibrated against Mercury Micro-Manometer, Mk 1 S/No 342/52, on 26 May 2008 to London Lab standard in accordance with the FAI Sporting Code, Section 3, Annex C, Appendix 8. QFE = 1003.5 HPa T = 18°C. The manometer readings have been corrected for temperature. As this is a FAI/IGC approved flight recorder, the .IGC calibration file is held on record at this facility.

Manometer (In ft ref to 1013.2mbs)	Flarm Reads (ft)	Correction (ft)
0	-10	+10
1000	970	+30
2000	1960	+40
3000	2970	+30
4000	3975	+25
5000	4975	+25
6000	5970	+30
8000	7980	+20
10000	9970	+30
12000	11980	+20
14000	13985	+15
16000	15970	+30
18000	18010	-10
20000	20040	-40
22000	22045	-45
24000	24035	-35
26000	26080	-80
28000	28095	-95
30000	30060	-60



R Feakes  
BGA Authorised Calibrator for the UK National Aero Club

26 May 2008

