

Navigation Systems Calibration Log

Standby Flight Display (SFD) Heading Calibration Log									
Aircraft Type:	Aircraft No:	Date of Swing:		Heading Accuracy Check: (Check after Re-Calibration)					
Place of Swing:	Reason for Swing:	Surface Wind Speed:							
Navigator of Swing:	EGI 1 S/N:	Magnetometer S/N:	Standby Compass S/N:						
SFD Calibration Heading	EGI 1 Compass Heading	Calibration Error (SFD Calibration Heading (-) EGI 1 Compass Heading)		Target Heading	EGI Heading		SFD Heading		Deviation (+/- 4.0°)
					EGI 1	EGI 2	SFD 1	SFD 2	
000				000					
045				045					
090				090					
135				135					
180				180					
225				225					
270				270					
315				315					

Standby Compass (E2C) Heading Calibration Log									
SFD Calibration Heading	EGI 1 Compass Heading		Standby Compass Heading		Target Heading	EGI Heading		Standby Compass Heading	Deviation (+/- 5.0°)
	Compensated Swing	Residual Swing	Compensated Swing	Residual Swing		EGI 1	EGI 2		
000					000				
045	X		X		045				
090					090				
135	X		X		135				
180					180				
225	X		X		225				
270					270				
315	X		X		315				

Navigation Systems Calibration Log

EGI Boresight Figures		
	EGI 1	EGI 2
Pitch		
Roll		
Yaw		
SNOW		
Date		

CAUTION: ENSURE THAT VALUES RECORDED ARE CORRECTLY RECORDED AS POSITIVE OR NEGATIVE VALUES. FAILURE TO DO SO WILL RESULT IN INCORRECT DATA BEING ENTERED INTO THE AIRCRAFT'S NAVIGATION SYSTEM.

Notes:

1. When recording EGI Boresight values, values that are **"Up"** or **"Right"** of Aircraft axis are to be entered as **POSITIVE** values.
2. When recording EGI Boresight values, values that are **"Down"** or **"Left"** of Aircraft axis are to be entered as **NEGATIVE** values.
3. The CDNU can only accept boresight values up to 3 decimal places (d.p). Where boresight values have been obtained equating to more than 3 d.p, ensure appropriate rounding has been completed before entering values into the CDNU.
4. The "SNOW" and "Date" fields are to be populated to allow for traceability.