

# SERVICEABLE

**Galaxy Aerospace**

Maintenance, repair, overhaul



DESCRIPTION	: Spark HAND BEARING COMPASS	QTY	: 61
PART NO.	: HB-65 G11		
SERIAL NO.	: 16768-004		
STATUS	: OVAH/REPAIR/MOD / CAL / TEST / NEW / CONSUMABLE / GSE		
TSN	: N/A	TSO	: N/A
SHELF DUE / EXP DATE	: 06 SEPTEMBER 2024		
INSPECTED BY	: <i>FADELIE HANM</i>	GIN / REF	:
SIGN	: <i>[Signature]</i>	DATE	: 12/10/2023
		CTE	: / 14



PRECISION MEASURING EQUIPMENT LABORATORY (PMEL)  
**CERTIFICATE OF CALIBRATION**

Certificate No : ME / 2023 – 0364 Calibration Date : 08 September 2023 Page : 01 of 02  
Airod Work Order : CB230452 Customer Order No : PO-23-7110  
Customer : GALAXY AEROSPACE (M) SDN BHD  
SUITE 11-14, HELICOPTER CENTER, MALAYSIA INTERNATIONAL AEROSPACE CENTRE,  
SULTAN ABDUL AZIZ SHAH AIRPORT,  
47200 SUBANG, SELANGOR DARUL EHSAN.

Instrument to be calibrated : LANDING COMPASS  
Model/Part No : HB-65G11  
Serial/ID No : 16768-004  
Condition when received : In good condition.  
Receipt Date : 06 September 2023  
Issued Date : 08 September 2023  
Recalibration Date : 08 September 2024  
(requested by customer)

NOTE : The user should be aware that there are factors that may cause this Instrument to drift out of calibration before its specified due date has expired.

Calibration Location : Compass Bay  
Environment Condition : N/A  
Calibration Method : The method of calibration was as recommended in the AIROD Shop Instruction No. 920/24/581. Rev.01 Dated 06 Apr 2022.  
Condition when returned : Item was calibrated and found to be serviceable, at the time of calibration.

Calibration performed by : Rogayah.

Reference Standard Used	Serial	ID No	Cal Due	Traceable to
THEO 080A	1011427	1135	06-JUL-2024	NMIM

This certificate is issued in accordance with the laboratory accreditation requirements of Skim Akreditasi Makmal Malaysia (SAMM) of Standards Malaysia which is a signatory to the ILAC MRA. It provides traceability of measurement to the SI system of units and/or to units of measurement realised at the National Metrology Institute of Malaysia (NMIM) and other recognised national metrology institutes.

APPROVED SIGNATORY  
HISHAM SUDI BIN HASHIM

The uncertainties are for a confidence probability of approximately 95% and coverage factor K=2.  
The report shall not be reproduced except in full and without the prior written approval of the laboratory.  
The documented results relate to the equipment calibrated only.

MAILING ADDRESS : AIROD SDN. BHD. LOCKED BAG 4004, PEJABAT POS KAMPUNG TUNKU, 47309 PETALING JAYA, MALAYSIA.  
POSTAL ADDRESS : AIROD SDN. BHD. JALAN TUDM, SUBANG, 47200 SUBANG, SELANGOR DARUL EHSAN.  
TEL: (03) 7846 5112 FAX: (03) 7846 4709 (COMPANY NO. 128885-H GST NO. 000628228096)



★ CALIBRATION LOG  
LABORATORY NAME: \_\_\_\_\_  
INSTRUMENT: \_\_\_\_\_  
DATE: \_\_\_\_\_

WAVELENGTH (nm)	INTENSITY (a.u.)	WAVELENGTH (nm)	INTENSITY (a.u.)
400	0.00	450	0.00
410	0.00	460	0.00
420	0.00	470	0.00
430	0.00	480	0.00
440	0.00	490	0.00
450	0.00	500	0.00
460	0.00	510	0.00
470	0.00	520	0.00
480	0.00	530	0.00
490	0.00	540	0.00
500	0.00	550	0.00
510	0.00	560	0.00
520	0.00	570	0.00
530	0.00	580	0.00
540	0.00	590	0.00
550	0.00	600	0.00
560	0.00	610	0.00
570	0.00	620	0.00
580	0.00	630	0.00
590	0.00	640	0.00
600	0.00	650	0.00
610	0.00	660	0.00
620	0.00	670	0.00
630	0.00	680	0.00
640	0.00	690	0.00
650	0.00	700	0.00
660	0.00	710	0.00
670	0.00	720	0.00
680	0.00	730	0.00
690	0.00	740	0.00
700	0.00	750	0.00
710	0.00	760	0.00
720	0.00	770	0.00
730	0.00	780	0.00
740	0.00	790	0.00
750	0.00	800	0.00

My Drive - Google Drive | TOOL MASTERLIST

docs.google.com/spreadsheets/d/1BAOcFYO\_zafzhSGGS4ohxvdM58jQ0NX/edit#gid=1634159730

TOOL MASTERLIST 01 NOVEMBER 2022 .xlsx

File Edit View Insert Format Data Tools Help

100% Calibri 10

16:16	A	B	C	D	E	F	G		H	I	J
							INTERVAL	D/M/Y			
1	ID	DESCRIPTION	MODEL	PART NO	SERIAL NO	INSPECTION/ CALIBRATION DATE	INTERVAL	D/M/Y	NEXT DUE	REMAINING	
2											
13	CTE/11	METRIC DIAL INDICATOR 10x0.01MM	INSIZE	2308-10A	6800690	29/8/2022	12	M	29/8/2023	-55	
14	CTE/12	DIAL INDICATOR 12.7MM/0.5"	INSIZE	2109-10	2206170150	15/8/2023	12	M	15/8/2024	297	
15	CTE/13	ELECTRONIC WEIGHING SCALE 15KG-2g DIVISION	OXFORD	OXD-844-2220K	N/A	14/4/2023	12	M	14/4/2024	174	
16	CTE/14	SAURA HANDBEARING COMPASS HB-65G (LANDING COMPASS)	SAURA	HB-65G II	16768-004	08/09/2023	12	M	8/9/2024	321	
17	CTE/15	AVIONIC RAMP TESTER	703	AV-15	A-00405	14/3/2023	12	M	14/3/2024	143	
18	CTE/16	DIGITAL MULTIMETER	SANWA	CD800b	15115011061	2/11/2022	12	M	2/11/2023	10	
19	CTE/17	MANIFOLD-P-2V GAUGE, C/W 5FT STD HOSE	N/A	MBIS5	N/A	20/10/2022	12	M	20/10/2023	-3	
20	CTE/18	DIAL INDICATOR 0 MM TO 50MM	INSIZE	2309-50	7920462	29/9/2022	12	M	29/9/2023	-24	
21	CTE/19	ULTRASONIC TEST SET (ULB)	DUKANE SEACOM	42A12/1	SR03577	10/3/2023	12	M	10/3/2024	139	
22	CTE/20	TYRE PRESSURE GAUGE 0-300 Psi	N/A	12-02638	T-29763	14/4/2023	12	M	14/4/2024	174	
23	CTE/21A	WEIGHING SCALE 5000KG	INTERCOMP	AC125LP-4C	25702886	6/4/2023	12	M	6/4/2024	166	
24	CTE/21B	WEIGHING SCALE 5000KG	INTERCOMP	AC125LP-4C	25702887	18/7/2023	12	M	18/7/2024	269	
25	CTE/21C	WEIGHING SCALE 5000KG	INTERCOMP	AC125LP-4C	25702888	18/7/2023	12	M	18/7/2024	269	
26	CTE/22 A	PRESSURE GAUGE (0-3500PSI/0-2500bar)	PYROMETRO	N/A	C2165N	13/9/2022	12	M	13/9/2023	-10	
27	CTE/22 B	PRESSURE GAUGE (0-2000PSI/0-1400bar)	PYROMETRO	N/A	C2164N	13/9/2022	12	M	13/9/2023	-10	

Count: 18

GENERAL TOOL MASTER LIST | CALIBRATED TOOL MASTER LIST | SPECIAL TOOL FABRICATED TOOL MA | SPECIAL TOOL MASTER LIS

ENG US | 2:45 PM | 24/10/2023