

LOG CARD

NOTICE: THIS FORM, DULY UPDATED, MUST FOLLOW THE ASSY

Section 1

ATA Chapter 95

DESCRIPTION (1) LIFERAFT LH	P/N (2) 262560V00332	S/N (3) 232	MANUFACTURER NAME (4) AEROSKUR	ASSEMBLY/MANUFACTURING DATE (5)	RETIREMENT LIFE / TIME LIMITS (6) 5 Y MD
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE / TIME LIMITS (11)
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE / TIME LIMITS (11)

NOTES

ASSEMBLY HISTORICAL RECORD

INSTALLATION						REMOVAL							
DATE (12)	A/C R. MARKS (13) S/N (14)	ASSY			ORGANIZATION, STAMP AND SIGNATURE (18)	DATE (19)	A/C	ASSY			REASON FOR REMOVAL (24)	ORGANIZATION, STAMP AND SIGNATURE (25)	
		TOTAL FLIGHT HOURS (15)	TOTAL HOURS (16)	TIME SINCE OH (17)				TOTAL FLIGHT HOURS (20)	ACTUAL TOTAL HOURS (21)	TOTAL HOURS WITH PENALTY FACTOR (22)			TIME SINCE OH (23)
		TOTAL LANDINGS (15)	TOTAL LANDINGS (16)	LANDINGS SINCE OH (17)				TOTAL LANDINGS (20)	ACTUAL TOTAL LANDINGS (21)	TOTAL LANDINGS WITH PENALTY FACTOR (22)			LANDINGS SINCE OH (23)
		TOTAL LIFTS/CYCLES (15)	TOTAL LIFTS/CYCLES (16)	LIFTS/CYCLES SINCE OH (17)		TOTAL LIFTS/CYCLES (20)	ACTUAL TOTAL LIFTS/CYCLES (21)			LIFTS/CYCLES SINCE OH (23)			
22/04/22	M72-03 31316	2699.1 4136		995.6	GAM <i>[Signature]</i> GAM N010 DGTA	03/06/22	2736.2			1032.7	TO SERVICE M72-01	GAM <i>[Signature]</i> GAM N010 DGTA	
03/06/22	M72-01 31307	4142.9		1032.7	GAM <i>[Signature]</i> GAM N010 DGTA	19/09/22	4309.4			166.5 1199.2	DUE FOR ANNUAL INSPECTION	GAM <i>[Signature]</i> GAM N010 DGTA	
26/01/23	M72-01 31307	4414.2		1199.2	GAM <i>[Signature]</i> GAM N003 DGTA								

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Section 1

ATA Chapter 95

DESCRIPTION (1) LIFERAFT LH	P/N (2) 3G2560V00332	S/N (3) 232	MANUFACTURER NAME (4) AEROSKUR	ASSEMBLY/MANUFACTURING DATE (5)	RETIREMENT LIFE / TIME LIMITS (6) 5 YRS MID
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE / TIME LIMITS (11)
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE / TIME LIMITS (11)

NOTES

ASSEMBLY HISTORICAL RECORD

INSTALLATION						REMOVAL						
DATE (12)	A/C		ASSY		ORGANIZATION, STAMP AND SIGNATURE (18)	DATE (19)	A/C		ASSY		REASON FOR REMOVAL (24)	ORGANIZATION, STAMP AND SIGNATURE (25)
	R. MARKS (13)	TOTAL FLIGHT HOURS (15)	TOTAL HOURS (16)	TIME SINCE OH (17)			TOTAL FLIGHT HOURS (20)	ACTUAL TOTAL HOURS (21)	TOTAL HOURS WITH PENALTY FACTOR (22)	TIME SINCE OH (23)		
	S/N (14)	TOTAL LANDINGS (15)	TOTAL LANDINGS (16)	LANDINGS SINCE OH (17)			TOTAL LANDINGS (20)	ACTUAL TOTAL LANDINGS (21)	TOTAL LANDINGS WITH PENALTY FACTOR (22)	LANDINGS SINCE OH (23)		
		TOTAL LIFTS/CYCLES (15)	TOTAL LIFTS/CYCLES (16)	LIFTS/CYCLES SINCE OH (17)		TOTAL LIFTS/CYCLES (20)	ACTUAL TOTAL LIFTS/CYCLES (21)		LIFTS/CYCLES SINCE OH (23)			
08/07/19	M72-02	2464.9		0.0	<i>Jain</i> 	26/07/19	2504.2			39.3	REMOVED TO SERVICE M72-03	<i>Jain</i> 
	31315	2741					2774					
26/07/19	M72-03	2088 2036.3		39.3	<i>Jain</i> 	29.10.19	2137.2			140.2	TO SERVICE M72-01	<i>Jain</i> 
	31316	3118					3286					
29.10.19	M72-01	3126.3		140.2	<i>Jain</i> 	5.6.20	3418.8			432.7	DUE TO ANNUAL INSPECTION	<i>Jain</i> 
	21307	3004					3857					
24.08.20	M72-03	2266.0		432.7	<i>Jain</i> 	23.08.21	2591.8			758.5	DUE FOR ANNUAL INSPECTION	<i>Jain</i> 
	31316	3415					3957					
20.09.21 EIE x	M72-02	3500.5		758.5	<i>Jain</i> 	24/01/22	3652.6	410.6 EIE		910.6	REMOVED TO SERVICE M72-01	<i>Jain</i> 
	31315	3939					4101					
24/01/22	M72-01	4026.5		710.6	<i>Jain</i> 	22/04/22	4111.5			995.6	REMOVED TO SERVICE M72-03	<i>Jain</i> 
	31307	4448					4536					



LOG CARD

Sezione 1

NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED.

Chapter n°

Part n°

DESCRIPTION (1) LIFE RAFT LH	P/N (2) 342560V00332	S/N (3) 232	MANUFACTURER NAME (4) AEROJEFUR	ASSEMBLY DATE (5)	RETIREMENT LIFE (6) 5 yrs M/D
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE (11)
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE (11)

NOTES (12)

ASSEMBLY HISTORICAL RECORD

INSTALLATION								REMOVAL						
DATE (13)	A/C			ASSY		ORGANIZATION (19)	STAMP AND SIGNATURE (20)	DATE (21)	A/C TOTAL TIME (22)	ASSY		REASON OF REMOVAL (25)	ORGANIZATION (26)	STAMP AND SIGNATURE (27)
	R. MARKS (14)	N/C (15)	TOTAL TIME (16)	TOTAL TIME (17)	TIME SINCE OH (18)					TOTAL TIME (23)	TIME SINCE OH (24)			
29-9-16	M72-63	31316	1593.6			SAS		03-12-17	1844.7			DUE FOR ANNUAL INSP	GAM	
12/12/16	M72-02	31315	2010-1			GAM		20-01-18	2039.8			TO SERVICE M72-01	GAM	
20-01-18	M72-01	31307	2478.8			GAM		21-09-18	2742			TO SERVICE M72-02	GAM	
21/9/18	M72-03	31316	1896.8			GAM		17-12-18	1963.0			TO SERVICE M72-01	GAM	
17-12-18	M72-01	31307	2810.8			GAM		18-01-19	2846.0			TO SERVICE M72-02	GAM	
18-01-19	M72-02	31315	2298.0			GAM		09-02-19	2298.6			SWAPPED TO M72-01	GAM	
09-02-19	M72-01	31307	2851.7			GAM		12-02-19	2857.3			DUE FOR OVERHAUL	GAM	

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ATA Chapter

COMPONENTS INSTALLED ON ASSY

ASSY P/N (26)		3G2560V00332				ASSY S/N (27)		232				
COMPONENT DATA			INSTALLATION				REMOVAL					
DESCRIPTION (28)	P/N (29)	MANUFACTURING DATE (31)	ASSY TOTAL HOURS (33)	COMPONENT TOTAL HOURS (34)		DATE (36)	ASSY TOTAL HOURS (38)	COMPONENT TOTAL HOURS (39)		TOTAL HOURS WITH PENALTY FACTOR (40)	TIME SINCE OH (41)	DATE (42)
	S/N (30)	RETIREMENT LIFE / TIME LIMITS (32)	TOTAL LANDINGS (33)	TOTAL LANDINGS (34)	LANDINGS SINCE OH (35)	STAMP AND SIGNATURE (37)	TOTAL LANDINGS (38)	TOTAL LANDINGS (39)	TOTAL LANDINGS WITH PENALTY FACTOR (40)		LANDINGS SINCE OH (41)	STAMP AND SIGNATURE (43)
			TOTAL LIFTS/CYCLES (33)	TOTAL LIFTS/CYCLES (34)	LIFTS/CYCLES SINCE OH (35)		TOTAL LIFTS/CYCLES (38)	TOTAL LIFTS/CYCLES (39)		LIFTS/CYCLES SINCE OH (41)		
FLARE	306634A	11/19										
	-N/A-	05/23										
FIRST AID KIT	306000A	06/18										
	-N/A-	11/22 08/21										
FLASHLIGHT	304526A	06/18										
	-N/A-	12/27										
WATER	306009A	05/18										
	-N/A-	11/23										
ANTI SEASICKNESS	306014A	-N/A-										
	-N/A-	12/22 02/22										
CYLINDER	45521002	09/09										
	OL42226	LAST H/T. 05/19										

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ATA Chapter

COMPONENTS INSTALLED ON ASSY

ASSY P/N (26)		ASSY S/N (27)										
COMPONENT DATA			INSTALLATION				REMOVAL					
DESCRIPTION (28)	P/N (29)	MANUFACTURING DATE (31)	ASSY	COMPONENT		DATE (36)	ASSY	COMPONENT				
	S/N (30)	RETIREMENT LIFE / TIME LIMITS (32)	TOTAL HOURS (33)	TOTAL HOURS (34)	TIME SINCE OH (35)		STAMP AND SIGNATURE (37)	TOTAL HOURS (38)	TOTAL HOURS (39)	TOTAL HOURS WITH PENALTY FACTOR (40)	TIME SINCE OH (41)	DATE (42)
			TOTAL LANDINGS (33)	TOTAL LANDINGS (34)	LANDINGS SINCE OH (35)			TOTAL LANDINGS (38)	TOTAL LANDINGS (39)	TOTAL LANDINGS WITH PENALTY FACTOR (40)	LANDINGS SINCE OH (41)	STAMP AND SIGNATURE (43)
TOTAL LIFTS/CYCLES (33)	TOTAL LIFTS/CYCLES (34)	LIFTS/CYCLES SINCE OH (35)	TOTAL LIFTS/CYCLES (38)	TOTAL LIFTS/CYCLES (39)	TOTAL LIFTS/CYCLES WITH PENALTY FACTOR (40)	LIFTS/CYCLES SINCE OH (41)						
(RBD) BATTERY	306499A	11/18										
	-N/A-	10/23										
E.L.T. BATTERY	A0696Y	03/18										
	-N/A-	03/23										



LOG CARD

Sezione 3

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Chapter n°

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ACTIVITY RECORD

DATE (40)	ASSY TOTAL TIME (41)	TASK (42)	ACTIVITY (43)	DATE (44)	ORGANIZATION (45)	STAMP AND SIGNATURE (46)
4/12/16		ANNUAL INSPECTION REFER PROCESS SHEET JOB NO 010		4/12/16		
10/12/12		12 M INSPECTION	CARRIED OUT 12 M INSP I-A-W IBIP AMP CHAPTER 25	10/12/12	GALAXY	
11/6/19		ANNUAL INSPECTION	DETAIL INSPECTION CARRIED OUT	11/6/19		
11/6/19		OVERHAUL	OVERHAUL CARRIED OUT	11/6/19	HRD (M) S/B	
JUNE 2020		ANNUAL INSPECTION	DETAIL INSPECTION CARRIED OUT	JUNE 2020	HRD (M) S/B	
10/09/ 2021		ANNUAL INSPECTION	DETAIL INSPECTION CARRIED OUT	10/09/ 2021	GAM	
12/10/ 2022		ANNUAL INSPECTION	DETAIL INSPECTION CARRIED OUT	12/10/ 2022	GAM	



HRD Aero Systems, Sdn Bhd
 Lot# 16683, Jalan Delima 1
 Kawasan Perindustrian Nilai 3
 Nilai, Negeri Sembilan Malaysia 71800

FAA CRS# 3HYY536C
 PCAM AMO/2017/22
 SA.145.0732

TEARDOWN REPORT

CUSTOMER NAME : GALAXY AEROSPACE		CUSTOMER PO#: GAM/DO/19/012	
HRD WO#: ML449	MFG P/N: 303090A	S/N: 232	DOM: 05/2010
Reservoir Assy P/N: 45521002	S/N: OL 42226	D.O.M.: 09/2009	Hydrostatic Test Date: 05/2019

SECTION 1, REMOVAL REPORT.

Reason for Removal:	OVERHAUL <input checked="" type="checkbox"/> Confirmed <input type="checkbox"/> Unconfirmed
	<input checked="" type="checkbox"/> See Section 3 <input type="checkbox"/> Unit received deployed <input type="checkbox"/> Warranty Requested

SECTION 2, STANDARD TASKS PERFORMED IAW CMM.

<input type="checkbox"/> Functional Test	<input checked="" type="checkbox"/> 1 Bottle <input type="checkbox"/> 2 Bottles <input type="checkbox"/> N/A
<input checked="" type="checkbox"/> PRV Test	<input checked="" type="checkbox"/> Hydro Test
<input type="checkbox"/> Proof Pressure Test / Bulk Head Test	<input checked="" type="checkbox"/> Valve Overhaul
<input checked="" type="checkbox"/> Air Retention Test	<input type="checkbox"/> Valve Flow Test
<input checked="" type="checkbox"/> Survival Kit Insp / OH	<input type="checkbox"/> Hose Pressure Test

SECTION 3, DETAILS OF WORK PERFORMED BELOW

PARTS REPLACED

QUANTITY

VALVE KIT-overhauled- / FRONTAL PLATE (corrosion)-replaced-	11627009 / 314685A	1 / 1
POWER UNIT (short life)-replaced- / E.L.T BATTERY(expired)-replaced-	11051009 / A0696Y	1 / 1
WATER (expired)-replaced- / SPONGE,VISCOSE (expended)-replaced-	05163009 / 05720017	1 / 1
ST AID KIT (expired)-replaced- / HAND PUMP (leaked)-replaced-	06568001 / 11578009	1 / 1
INSTRUCTION LABEL-(SB 25-110) / INSTRUCTION LABEL- (SB 25-110)	41286003 / 41286002	2 / 2
REFER BLOCK 12 IN EASA FORM 1 FOR MORE ITEMS	N/A	N/A
AGUSTAWESTLAND P/N: 3G2560V00332, S/N: 232, D.O.M: 05/2010	N/A	N/A
NEXT INSPECTION DUE: 06/2019	N/A	N/A

SECTION 4, LIFE LIMITED COMPONENTS INSTALLED ON ASSEMBLY

DESCRIPTION	P/N	S/N	DATE OF MFG	EXP. DATE
CYLINDER / ELT BATTERY	L62M / A0696Y	OL 42226 / 118103	(09/09) / (03/18)	(09/24) / (03/23)
FLARE / FIRST AID KIT	11352009 / 12541009	N/A	(08/17) / (06/18)	(08/20) / (08/21)
FLASH LIGHT / WATER	11140009/ 05163009	N/A	(N/A) / (05/18)	(12/27) / (11/23)
ANTI-SEASICKNESS / RB2	12119009 / 11051009	N/A	(10/15) / (11/18)	(10/20) / (10/23)

SECTION 5, SERVICE BULLETINS, AIRWORTHINESS DIRECTIVES, or ENGINEERING ORDERS ACCOMPLISHED.

S.B./A.D./E.O. #	DESCRIPTION
SB 25-110	REPLACE HELIRRAFT INSTRUCTION LABEL
SB 25-106	O-RING CONDUIT
SB 25-155	CHECK ON HAND PUMP
SB 25-148	INSTALLATION OF SEA LAMP / STROBE BATTERY

EXAMINED AND ACCEPTED BY
 SIGNATURE OF INSPECTOR:

DATE: 12/6/19

1. Country MALAYSIA		2. AUTHORISED RELEASE CERTIFICATE DCAM Form 1			3. Form Tracking Number: 655.190611	
4. Organisation Name and Address: HRD Aero Systems Sdn Bhd LOT 16683 JALAN DELIMA 1 KAWASAN PERINDUSTRIAN NILAI 3 71800 NILAI, NEGERI SEMBILAN, MY GST ID NO: 000794513408 Approval Holder: AMO / 2017 / 22				5. Work Order/Contract/Invoice Number: ML449		
6. Item	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	LIFE RAFT ASSY, LH	3G2560V00332	1	232	OVERHAULED	
12. Remarks This article was overhauled IAW Aerosekur CMM 95-61-04 Revision 8 Date 27 July 2012. Raft Assembly P/N: 00051252, S/N: 4549400100357, D.O.M: 03/2010. Reservoir P/N: 45521002, S/N: OL 42226, D.O.M: 09/2009, Reservoir Hydrostatically tested: 05/2019. ELT P/NO. 500-12Y S/N: 12611 HEX ID : C2AC40C50C001BD. SB Performed: SB 25-110, SB 25-106, SB 25-148, SB 25-155. Parts Replaced: First Aid Kit P/N: 06568001 Exp: 08/21, Torch With Batteries P/N: 11140009 Exp: 12/27, Water P/N: 05163009 Exp: 11/23, Hand Pump (MIRADA) P/N : 11731009, Power Unit (RB2) P/N: 11051009 Exp: 10/23, ELT Battery P/N: A0696Y Exp: 03/23, Sponge, Viscose P/N: 05720017, Belt Junction Cover P/N : 202407A, Bracket P/N : 202397A, Screw P/N: V-GB0008, V-GL0008, V-GL0005, V-GB0007, Grower P/N: G-H20018, Closing Belt P/N: J-E30003, Seal P/N: 202387A, Washer P/N: G-H10038, Valve Kit P/N: 11627009, Conduit O-ring P/N: 11837009 , Instruction Label (SB 25-110) P/N: 41286002, Instruction Label (SB 25-110) P/N: 41286003, Card Contents P/N: 05804018, Beacon Bag P/N : 50461001, Frontal Plate P/N : 314685A, Fitting Bar P/N : 203018A / 203020A, Cable Guide P/N : 202381B, Head Operating P/N : 11540009. See Tear Down for Work Details.						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12			14a. <input checked="" type="checkbox"/> CAR Reg. 30; Release to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with DCAM Part 145 requirements and in respect to that work, the items are approved for return to service.			
13b. Authorised Signature:		13c. Approval Authorisation No.:		14b. Authorised Signature: 		14c. Certificate of Approval Ref. No: AMO / 2017 / 22
13d. Name (Typed or Printed):		13e. Date (day/month/year):		14d. Name (Typed or Printed): Ooi Men See		14e. Date (day/month/year): 12-Jun-2019
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an Airworthiness Authority different than the Airworthiness Authority specified in block [2] it is essential that the user/installer ensures that his/her Airworthiness Authority accepts parts/components/assemblies from the Airworthiness Authority specified in block [2]. Statement in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

CERTIFICATE OF CONFORMANCE

COC No. : W/COC/166
 Customer : GAM APMM
 Date : 10/09/2021
 Customer PO/RO No. : M72-03-2240
 Work Order No. : GAM-WS-WO-21-166
 Reference(s) : IETP (39-A-25-60-00-00A-028A-A)

Description : AW139 LEFT HAND LIFE RAFT ASSEMBLY
 Quantity : 01
 Part No. : 3G2560V00332
 Serial No. (s) : 232
 : _____
 : _____
 : _____
 : _____
 : _____
 : _____
 Scope / Process : ANNUAL INSPECTION
 Remarks: : -

This is to certify that the product(s) and/or service(s) contracted by the Purchase / Repair Order has been processed, inspected and tested in accordance with all the requirements of the specified referenced document(s).

Signature & Stamp :  
 Designation : APPROVAL HOLDER
 Date : 10/09/2021

SERVICEABLE



ITEM ID: 8684

DESCRIPTION: LH LIFE RAFT

PART NO: 3G2560V00332 QTY: 1.00

SERIAL NO: 232 BIN: --

CONDITION: IN LOCATION: SAFETY WORKSHOP

TSN: TSO:

SHELF DUE / EXP DATE:

JOB ID: 0	PO ID:	SIGN: 
GIN / ID. NO: GiN280	APPROVAL: 	

GAM/E-005 Rev 2 (01/21)