



WORKSHEET

LEONARDO MALAYSIA SDN. BHD.

SERVICE ORDER :

9 0 0 2 5 5 6 6

WORKSHEET NUMBER :

2023/BGH/004-40

AIRCRAFT REGISTRATION :	9M-BGH	AIRCRAFT SERIAL NUMBER :	31763	AIRFRAME HOURS :	303:30	LANDINGS :	853				
#1 ENGINE SERIAL NO.:	PCE-KB1931	#1 ENGINE HOURS :	303:30	#2 ENGINE SERIAL NO.:	PCE-KB1885	#2 ENGINE HOURS :	303:30	APU SERIAL NO.:	N/A	APU HOURS :	N/A
CRITICAL MAINTENANCE TASK REQUIREMENT		YES	NO	X	RAISED BY :		YIN	RAISED DATE :		17-05-2023	
DESCRIPTION / WORK TO BE CARRIED OUT						CORRECTIVE ACTION TAKEN					
EASA AD NO.: 2023-0101 ISSUED: 15 MAY 2023 - ATA - 25 - EQUIPMENT / FURNISHING - LIFT RAFT INFLATION SYSTEM - REPLACEMENT TO BE CARRIED OUT I.A.W EASA AD.						NOT AFFECTED ON A/C SN: 31763 DUE TO LIFE RAFT FITTED PN: 362560V00531 SN: 196 (LH SIDE) & PN: 362560V00631 SN: 202 (RH SIDE) REFER TO W/S NO: 2023/BGH/004-32					
						MECHANIC SIGN		M		N/A	


MAINTENANCE ACTIVITIES ABOVE ARE PERFORMED IN ACCORDANCE WITH: (CIRCLE THE SELECTED MODEL WHERE APPLICABLE)

AIRCRAFT MAINTENANCE MANUAL	AW189 AW169 AW139 A119 A109S AW109SP IETP N/A	ISSUE: N/A	UPDATED: N/A
ENGINE MAINTENANCE MANUAL	GE CT7-2E PW210A PT6C-67C PT6B-37A PW206C PW207C MM	REV./ISSUE NO. N/A	DATED: N/A
APU MAINTENANCE MANUAL	DT13-01_eAPU60-MLE 342	ISSUE NO.: N/A	DATED: N/A
OTHER APPROVED MAINTENANCE DATA	EASA AD NO.: 2023-0101 ISSUED: 15 MAY 2023		

INDEPENDENT INSPECTION / RE-INSPECTION I.A.W MOE 2.23

DESCRIPTION OF CRITICAL MAINTENANCE TASK REQUIREMENT AREA :			
AUTHORISATION HOLDER			
NAME	STAMP	SIGNATURE	DATE
INDEPENDENT INSPECTOR			
NAME	STAMP	SIGNATURE	DATE


PARTS / MATERIAL USED / COMPONENT CHANGE RECORD (IF APPLICABLE)

DESCRIPTION	PART NO.	REMOVED		INSTALLED		RELEASE DOCUMENT
		SERIAL NO.	TSN/TSO	SERIAL NO.	TSN/TSO	
N/A						
M 						

 ADDITIONAL PARTS / MATERIAL USED / COMPONENT CHANGE RECORD HAVE BEEN RAISED AND ATTACHED. CALIBRATED / SPECIAL TOOLS RECORD SHEET HAVE BEEN RAISED AND ATTACHED.

* CERTIFYING STAFF HAVE VERIFIED THAT ALL TOOLS, EQUIPMENT AND OTHER EXTRANEUS PART OF MATERIALS ARE CLEARED AND ALL TASKS OR INSPECTIONS HAVE BEEN CARRIED OUT TO THE REQUIRED STANDARD. TASK HAS BEEN PERFORMED I.A.W. MAINTENANCE MANUAL SPECIFIED ABOVE.

CERTIFICATE OF RELEASE TO SERVICE

* CERTIFYING STAFF NAME	SIGNATURE	STAMP	LOCATION	DATE
SHRE	M		SZB	7/6/2023

CAAM (MALAYSIA) AMO/2016/40 - CERTIFIES THAT THE WORK SPECIFIED, EXCEPT AS OTHERWISE SPECIFIED, WAS CARRIED OUT IN ACCORDANCE WITH CAA MALAYSIA REQUIREMENTS AND IN RESPECT TO THAT WORK THE AIRCRAFT / AIRCRAFT COMPONENT IS CONSIDERED READY FOR RELEASE TO SERVICE.



Airworthiness Directive

AD No.: 2023-0101

Issued: 15 May 2023

Note: This Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation.

This AD is issued in accordance with Regulation (EU) 748/2012, Part 21.A.3B. In accordance with Regulation (EU) 1321/2014 Annex I Part M.A.301, or Annex Vb Part ML.A.301, as applicable, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an AD applies, except in accordance with the requirements of that AD, unless otherwise specified by the Agency [Regulation (EU) 1321/2014 Annex I Part M.A.303, or Annex Vb Part ML.A.303, as applicable] or agreed with the Authority of the State of Registry [Regulation (EU) 2018/1139, Article 71 exemption].

Design Approval Holder's Name: LEONARDO S.p.A.
Type/Model designation(s): AB139 and AW139 helicopters

Effective Date: 29 May 2023

TCDS Number(s): EASA.R.006

Foreign AD: Not applicable

Supersedure: None

ATA 25 – Equipment/Furnishings – Life Raft Inflation System – Replacement

Manufacturer(s):

Leonardo S.p.A. Helicopters, formerly Finmeccanica S.p.A, AgustaWestland S.p.A., Agusta S.p.A.; and AgustaWestland Philadelphia Corporation, formerly Agusta Aerospace Corporation

Applicability:

AB139 and AW139 helicopters, all serial numbers (s/n).

Definitions:

For the purpose of this AD, the following definitions apply:

The ASB: Leonardo Alert Service Bulletin (ASB) 139-734.

Affected part: Life raft inflation systems Part Number (P/N) 202402A (45521002) and P/N 202256A (45521003) that have an s/n as specified in the ASB; except those that have been modified in accordance with the instructions of Aero Sekur Service Bulletin (SB) SB-139-25-005 or Survitec SB 25-225-A.

Serviceable part: Any life raft inflation system P/N 202402A (45521002) and P/N 202256A (45521003) that is not an affected part, as defined in this AD.



a product, part or appliance not affected by this AD, can be reported to the [EU aviation safety reporting system](#). This may include reporting on the same or similar components, other than those covered by the design to which this AD applies, if the same unsafe condition can exist or may develop on an aircraft with those components installed. Such components may be installed under an FAA Parts Manufacturer Approval (PMA), Supplemental Type Certificate (STC) or other modification.

5. For any question concerning the technical content of the requirements in this AD, please contact: Leonardo S.p.A. Helicopters. E-mail: engineering.support.lhd@leonardo.com.

