



<b>GENERAL INFORMATION OF INSTRUCTION</b> (To be completed by Technical Publication Section)	
Technical Instruction Register No	<input checked="" type="checkbox"/> Repair Scheme <input type="checkbox"/> Modification Doc. <input type="checkbox"/> Others
Publication Details	Design Repair Approval Sheet - Duct Primary Exhaust Assembly
Publisher/Author	Galaxy Aerospace (M) Sdn Bhd
Revision No	GAM005/DRAS Rev. 3
Date Received	29 Jul 2022

<b>REVIEW STATEMENT</b>	
<b>FOLLOWING ITEMS ACTIONED</b>	
(To be completed by MM/MIS – please "X" where applicable)	
1- Repetitive Inspection	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> NO
2- One time Inspection/Replacement/Etc	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3- Embodiment Action -Planning	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
4- Embodiment Action -Materials/Spare Management	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5- Embodiment Action -Amendment of Publication	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

<b>RECOMMENDATION STATEMENT</b>	
(To be completed by MM/MIS)	
Implementation	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Applicability	<input checked="" type="checkbox"/> Aircraft <input type="checkbox"/> Engine <input type="checkbox"/> Component
Aircraft Registration	M501-1, M501-2, M501-3, M501-6
Remarks (Please include component or parts serial no if applicable)	Duct Primary Exhaust Assembly Part Number: WG 1453-000-041 & WG 1453-0011-013. Spare Required Inconel 625 thickness 0.25mm, height 30mm ± 3mm. Ref Doc No.:GAM005/DRAS Rev. 3.
Name, Signature and stamp	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> <p><b>AZMAN SHARIFF</b> Maintenance Manager/ Maintenance Inspector/Supervisor GALAXY AEROSPACE (M) SDN BHD</p> </div> <div style="text-align: right;"> <p>Date: 16 Jan 2023</p> </div> </div>

<b>DECISION</b>	
(To be completed by SMM)	
Implementation	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> NO
Remarks	To be carry out upon approved by DAR.
Name, Signature and stamp	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> <p><b>MOHD MAHABIR HANAFIAH</b> Senior Maintenance Manager GALAXY AEROSPACE (M) SDN BHD</p> </div> <div style="text-align: right;"> <p>Date: 16 Jan-2023</p> </div> </div>

<b>APPROVED BY</b> (To be completed by DAR)			
Implementation	<input checked="" type="checkbox"/> Yes		<input type="checkbox"/> NO
Remarks	Refer to Doc No.: GAM005/DRAS Revision 3 Dated 29 Jul 22		
Name, Signature and stamp			Date: 16 Jan 2023





<b>IMPLEMENTATION RECORDS</b> (To be completed by Planner)		
Aircraft Registration	Worksheet No	Date close
M501-1	UMC-M501-22-016	22 Dec 2023
M501-2		
M501-3		
M501-6		
Remarks/Comment		
Name, Signature and stamp	Nur Amir Asyraf Mohd Rafiee AMO Planner	Date: 16 Jan 2023






CLIENT/OWNER: Royal Malaysian Navy (Super Lynx) AIRCRAFT TYPE: SUPERLYNX MK100 REGISTRATION: M501-1 BASE/FACILITY: LUMUT DATE IN: 21/12/22 OUT: 22/12/22		SERIAL NO.	HOURS	LDG/CYCLE		WORKSHEET NO: UMC-M501-1-22-016 WORK/INSP/DESC: ENGINE EXHAUST WORKPACK REF: NOT APPLICABLE AJL REF NO: NOT APPLICABLE SHEET: 1 OF 1
	AIRCRAFT	424	2040:15	3306		
	#1 ENGINE:	P4N003	1826:50	N/A	N/A	
	#2 ENGINE:	P4N012	1942:05	N/A	N/A	
				NG / N1	NF / N2	

Reason for raising: ROYAL MALAYSIAN NAVY SQUADRON 501 FOUND THE INSULATION BLANKET COVER DETACHED FROM EXHAUST DUCT ASSEMBLY.	Raised by and date: AMIR ASYRAF 01/11/2022	Other requirements/information: NIL
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Item	Description	Technician	Eng. CRS	Date
1.	ROYAL MALAYSIAN NAVY SQUADRON 501 FOUND THE INSULATION BLANKET COVER DETACHED FROM EXHAUST DUCT ASSEMBLY. FURTHER INVESTIGATION FOUND THAT THE EXISTING INTERNAL STRIP PARTIALLY DETACHED FROM ITS ORIGINAL. TO DO REPAIR OF EXHAUST INTERNAL STRIP.  REFERENCE DESIGN REPAIR APPROVAL SHEET GAM005/DRAS REV 3 DATED 29/07/2022  MAN 2  HOURS 10 0  TOTAL MAN HOURS: 20 0  REMARKS CARRIED OUT REPAIR OF EXHAUST INTERNAL STRIP I.A.W DESIGN REPAIR APPROVAL SHEET GAM005/DRAS REV 3 DATED 29/07/2022. FOUND SATISFACTORY  ATP OSMAN MI/S JAFRI DATE: 22/12/2022	 	 	22 / 12 / 22

- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - CASA and PT6C-67C Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual.
- The work recorded above has been carried out in accordance with Super Lynx Compound Interactive Electronic Technical Publication (CIETP) and CTS800-40N Engine Maintenance Manual.
- The work recorded above has been carried out in accordance with the Airbus AS365N3 Maintenance Manual, Airbus AS365N3 Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arriel 2C Maintenance Manual

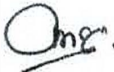

The work recorded above has been carried out in accordance with the requirements of the Technical Airworthiness Management Manual (TAMM) for the time being in force and in that respect the aircraft / equipment is considered fit for release to service.



CLIENT/OWNER: Royal Malaysian Navy (Super Lynx)	AIRCRAFT	SERIAL NO. 424	HOURS 2040 15	LDG/CYCLE 3306		WORKSHEET NO: UMC-M501-1-22-016
AIRCRAFT TYPE: SUPERLYNX MK100	#1 ENGINE:	P4N003	1826 50	N/A	N/A	WORK/INSP/DESC: ENGINE EXHAUST
REGISTRATION: M501-1	#2 ENGINE:	P4N012	1942 05	N/A	N/A	WORKPACK REF: NOT APPLICABLE
BASE/FACILITY: LUMUT				NG / N1	NF / N2	AJL REF NO: NOT APPLICABLE
DATE IN: 21/12/22 OUT: 22/12/22						SHEET: 1 OF 1

Reason for raising: ROYAL MALAYSIAN NAVY SQUADRON 501 FOUND THE INSULATION BLANKET COVER DETACHED FROM EXHAUST DUCT ASSEMBLY.	Raised by and date: AMIR ASYRAF 01/11/2022	Other requirements/information: NIL
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Item	Part No	Description	Serial Number		Qty	Position	Reason	Lifed Item Information TSN/TSO/DUE/TIMEX	Release Reference
			Off	On					
(Table content is crossed out with a diagonal line)									

NAME	FIRM	SIGN & APPROVAL	DATE
JAFRI	GAM	 	22/12/22

- The work recorded above has been carried out in accordance with the AW139 Interactive Electronic Technical Publication (IETP), Air-vehicle Maintenance Planning Information (AMPI) - EASA and PT6C-67C Engine Maintenance Manual
- The work recorded above has been carried out in accordance with the Airbus AS555SN Maintenance Manual, Airbus AS555SN Airworthiness Limitations Section (ALS) and Master Servicing Manual (MSM) and Arrius 1 A Maintenance Manual
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