1	. 2	3	Hazard & Kisk	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Н	T		Hazard Registration Hazard [H] / Threat [T]						Risk Manag	Recommended Action			CD.	M Droinet Assism		s/ Project Status* SRM Project Completion				
mot mot	Date	Area/ Operation/	Generic Hazard/	_		Source of		Top-Event [TE] (Reported /	Consequence [C] (Reported /	Conventional SRM		5К	M Project Assign		Concentioned					
=	o S	Equipment	Threat (Original Report)	Specific Hazard/ Threat*	Hazard ID Code	Hazard Information*	Near-miss incident	Projected)*	Projected)*	Corrective Action*	Action* [Yes / No]	Priority Level	Orgn/ Dept / Sect	Project I/C	Date Activated	Date Completed & SRM Rpt Ref	Existing Risk Index	Resultant Risk Index	Next Review Date	Remarks
	12-Jan-2024	PGU Subang/ Caravan 208 Aircraft 9M-PSO (20800232).	Perform airworthiness flight test.	Perform airworthiness flight test	GAM/SMS/H- 01(24)	Email request	Recurrent	Aircraft system malfunction during flight test.	Aircraft major damage	Perform all scheduled maintenance as per the Approved Aircraft Maintenance Program (AMP)	Yes	Low	PGU Subang	PGU	12- Jan-2024	18-Jan2024	1B	1B	21/2/2024	SAG Q1
	12- Jan-2024	PGU Ipoh/ Cessna 172S Aircraft 9M-PSU (172S9525).	Perform airworthiness flight test.	Perform airworthiness flight test	GAM/SMS/H- 02(24)	Email request	Recurrent	Aircraft system malfunction during flight test.	Aircraft major damage	Perform all scheduled maintenance as per the Approved Aircraft Maintenance Program (AMP)	Yes	Low	PGU Subang	PIC Hj. Amran	12- Jan-2024	18-Jan2024	1B	1B	21/2/2024	SAG Q1
		PGU Subang/ Caravan 208 Aircraft 9M-PSN (20800231).	Perform airworthiness flight test.	Perform airworthiness flight test	GAM/SMS/H- 03(24)	Email request	Recurrent	Aircraft system malfunction during flight test.	Aircraft major damage	Perform all scheduled maintenance as per the Approved Aircraft Maintenance Program (AMP) (Refer to App 01).	Yes	Low	PGU Subang	PGU	16- Jan-2024	29-Jan-2024	1B	1B	21/2/2024	SAG Q1
	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	PGU Subang AW139	Suspected unapproved parts (SUPS)	Suspected unapproved parts (SUPS)	GAM/SMS/H- 04(24)	Audit 2023- GAM- SAR/003/23	Recurrent	Damage to the aircraft components.	Aircraft unserviceable	Ensure part supplies by approved vendor list verified by the OEM.	Yes	Low	PGU Subang	EIC Ainuddin	18-Jan-2024	9-Feb-2024	1E	1E	21/2/2024	SAG Q1
	23/01/2024	MIAT/General Aviation/ 9M-SAAS	Scheduled Maintenance Overdue	Scheduled Maintenance Overdue	GAM/SMS/H- 05(24)	Email request	Recurrent	Reduction of aircraft ability to perform safe operation	Aircraft unservicable	Perform 2 year inspection as per AMM Chapter 05. (Refer Workpack 9M- SAAS-17756 App 01)	Yes	Low	MIAT GA	EIC Muqodim	23-Jan-2024	15-Feb-2024	1D	1D	21/2/2024	SAG Q1
															24-Jan-2024	16-Feb-2024			21/2/2024	SAG Q1
	16/02/2024	PGU AW139/ 9M- PMD/MAIN ROTOR BLADE	CONGESTED HANGAR	CONGESTED HANGAR	GAM/SMS/H- 06 (24)	MOR-	Recurrent	MAIN ROTOR BLADE TIP CAP SLIGHTLY DAMAGE	AIRCRAFT UNSERVICABLE	Preparation of aircraft arrangement as per schedule flight plan.	No	Low	PGU Subang AW139	EIC Ainuddin	16-Feb-2024	16/2/2025	1E	1E	21/2/2024	SAG Q1
	26/02/2024	MIAT/MAINTENANCE JBPM/9M-BOB(11212)	EXTENSION FOR THE SCHEDULED MAINTENANCE INSPECTION.	EXTENSION FOR THE SCHEDULED MAINTENANCE INSPECTION ULT TO 200 FH INSPECTION (AIRFRAME & ENGINE), 400FH INSPECTION (AIRFRAME) AND 800 FH INSPECTION (AIRFRAME & ENGINE), 400FH INSPECTION (AIRFRAME & ENGINE NO.2),	GAM/SMS/H-	Email request	Recurrent	REDUCTION OF AIRCRAFT ABILITY TO PERFORM SAFE OPERATION	AIRCRAFT NOT AIRWORTHY	To carry out Chapter 4 item in 200 FH inspection.	No	Low	МІАТ ЈВРМ	EIC Muhammad	26/2/2024	29/2/2024	1D	1D	5/6/2024	s SAG Q2
	00 1 March 2024	PGU SUBANG/ KING AIR	SPARE SHORTAGE	SPARE SHORTAGE	GAM/SMS/H- 08 (24)	Audit Report GAM- SAR/006/23		AIRCRAFT GROUNDED	MAINTENANCE SCHEDULE DELAY AND INCREASE MAINTENANCE WORKLOAD	for critical spare.	Yes	Low	PGU SUBANG/ KING AIR	EIC Zainurin	1 March	3 March	1D	1D	5/6/2024	SAG Q2
	ە 13-March-2024	WORKSHOP- GAM OC	NEW AIRCRAFT BATTERY CAPABILITIES - LITHIUM-ION	NEW AIRCRAFT BATTERY CAPABILITIES - LITHIUM-ION	GAM/SMS/H- 09 (24)	EMAIL	Recurrent	SHORT CIRCUIT OF THE BATTERY DUE TO MISHANDLING	DAMAGE TO BATTERY/ EQUIPMENT/ INJURIES TO PERSONNEL	Insulated tools/ equipment for the battery handling.	Yes	Low	WORKSHOP- GAM OC	Hamidah	13-March-2024	15-March-2024	1D	1D	5/6/2024	SAG Q2

10	21-Mar-24	PGU KK/AW139 HOIST CORE K2 SN 40542	HOIST CORE K2 SN 40542 DUE FOR CLUTCH REPLACEMENT	HOIST CORE K2 SN 40542 DUE FOR CLUTCH REPLACEMENT	GAM/SMS/H- 10(24)	EMAIL	Recurrent	HOIST CORE UNSERVICEABLE	AIRCRAFT STATUS - PARTIAL MISSION CAPABILITY (PMC)	REPLACE CLUTCH EVERY 36 MONTHS.	Yes	Low	PGU KK/AW139	EIC Razduan	21-Mar-2024	23-Mar-2024	1E	1E	5/6/2024	SAG Q2
11	27-Mar-24	PGU SUBANG/ KING AIR/ 9M-PTA (SN:FL-587)	PHASE 3 INSPECTION PACKAGE.	PHASE 3 INSPECTION PACKAGE.	GAM/SMS/H- 11(24)	EMAIL	Recurrent	MAIN LANDING GEAR FAILS TO OPERATE.	AIRCRAFT NOT AIRWORTHY DUE TO HYDRAULIC LEAK.	To perform actuator assembly repair as per manufacturer requirement.	Yes	Low	PGU SUBANG/ KING AIR	EIC Zainurin	27-March-2024	29-March-2024	1D	1D	5/6/2024	SAG Q2
12	1-Apr-24	PLPGU Ipoh/ AW139/ Engine 1 (SN PCE- KB0674)	Reduction of engine ability to perform safe operation	Reduction of engine ability to perform safe operation	GAM/SMS/H- 012(24)	EMAIL	Recurrent	Reduction of engine ability to perform safe operation	Engine malfunction during flight	To follow engine maintenance manual procedure	Yes	Low	PLPGU Ipoh/ AW139	EIC Razif	01-April-2024	03-April-2024	1C	1C	5/6/2024	SAG Q2
13	16-Apr-24	PLPGU Ipoh/ Maintenance JBPM/ 9M- BOD (31291)	EXTENSION FOR THE SCHEDULED MAINTENANCE INSPECTION DUE TO 1500FH/2 YEARS INSPECTION (AIRFRAME).	EXTENSION FOR THE SCHEDULED MAINTENANCE INSPECTION DUE TO 1500FH/2 YEARS INSPECTION (AIRFRAME).	GAM/SMS/H- 013(24)	Email	Recurrent	REDUCTION OF AIRCRAFT ABILITY TO PERFORM SAFE OPERATION	AIRCRAFT NOT AIRWORTHY	E-PC1: To carry out 1500FH/ 2 years inspection.	Yes	Low	JBPM Bertam	EIC Razif	16 April 2024	18 April 2024	1D	1D	5/6/2024	SAG Q2
14	9-May-24	UNIKL MIAT/OFF LOADING AIRCRAFT FROM LOADER/ AW189	MOBILE CRANE.	OFFLOADING ACTIVITY USING MOBILE CRANE.	GAM/SMS/H- 14(24)	Email	Recurrent	AIRCRAFT SWINGS.	AIRCRAFT AND LOADER TOPPLE	A competent crane operator.	Yes	Low	MIAT Subang	EIC Muhammad	9 May 2024	10 May 2024	1C	1C	5/6/2024	SAG Q2
15	9-May-24	UNIKL MIAT/TOWING AIRCRAFT TO HANGAR/ AW189	AIRCRAFT TOWING PROCESS	AIRCRAFT TOWING PROCESS	GAM/SMS/H- 15(24)	Email	Recurrent	AIRCRAFT HIT THE WALL DUE TO SPACE CONSTRAINT.	AIRCRAFT DAMAGE	A competent tow truck driver.	Yes	Low	MIAT Subang	EIC Muhammad	9 May 2024	10 May 2024	1C	1C	5/6/2024	SAG Q2
16	13-May-24	PGU SUBANG/TECHNICAL SERVICE (TSE)-WEIGHT & BALANCE / ALL PGU FLEET	WEIGHT & BALANCE TASKS CARRIED OUT IN PARTIALLY CLOSED HANGAR.	WEIGHT & BALANCE TASKS CARRIED OUT IN PARTIALLY CLOSED HANGAR.	GAM/SMS/H- 16(24)	Email	Recurrent	UNSTABLE AIRCRAFT READING.	WEIGHING SCALE READING FLUCTUATE	Performing weighing at the approved area inside the PGU hangar that can prevent strong	Yes	Low	PGU SUBANG	Ariffin	13 May 2024	15 May 2024	1D	1D	5/6/2024	SAG Q2
17	26-May-24	PGU KUCHING/ AW139/ (9M-PMF, SN:31913, ENGINE #1 SN:PCE- KB2399 & ENGINE #2 SN:PCE-KB2395)	SCHEDULED MAINTENANCE EXTENSION.	SCHEDULED MAINTENANCE EXTENSION.	GAM/SMS/H- 17(24)	Email	Recurrent	REDUCTION OF ENGINE ABILITY TO PERFORM SAFE OPERATION.	HIGH FUEL CONSUMPTION.	Perform 600 FH inspection task Engine #1 & #2 fuel system- fuel nozzle as per EMM Chp. 73-10-05. (App 01: Workpack 9M-PMF 18071).	Yes	Low	PGU KUCHING	EIC Amalluddin	26 May 2024	27 May 2024	1D	1D	5/6/2024	SAG Q2
18	27-May-24	MIAT/ EC155B1/ 9M-KEL (SN: 6997)	EXTENSION FOR THE SCHEDULED MAINTENANCE INSPECTION DUE TO 2Y INSPECTION, 400 FH//2Y INSPECTION, 600FH // 2Y INSPECTION, 600H // 2Y INSPECTION, 600H // 2Y INSPECTION ENGINE NO 1 & 2.	EXTENSION FOR THE SCHEDULED MAINTENANCE INSPECTION DUE TO 2Y INSPECTION, 600FH // 2Y INSPECTION, 1200FH // 2Y INSPECTION, 1200FH // 2Y INSPECTION, 1200FH // 24M INSPECTION ENGINE NO 1 & 2.	GAM/SMS/H- 18(24)	Email	Recurrent	REDUCTION OF AIRCRAFT ABILITY TO PERFORM SAFE OPERATION	AIRCRAFT NOT AIRWORTHY	To carry out Chapter 4 item in 600 FH// 2 years inspection.	Yes	Low	MIAT GA	EIC Muqoddim	27 May 2024	30 May 2024	1D	10	5/6/2024	SAG Q2
19	28-May-24	MIAT/GAM AMO/9M- LKE (SN:8297)	AIRCRAFT INDUCTION INTO GAM AMO	AIRCRAFT INDUCTION INTO GAM AMO	GAM/SMS/H- 19 (24)	Email	Recurrent	UNABLE TO PERFORM REQUIRED TASK	AIRCRAFT UNSERVICABLE	Raised Management of Change (MOC).	Yes	Low	MIAT GA	EIC Muqoddim	28 May 2024	30 May 2024	1D	1D	5/6/2024	SAG Q2
20	28-May-24	MIAT/GAM CAMO/9M- LKE (SN:8297)	AIRCRAFT INDUCTION INTO GAM CAMO	GAM CAMO	GAM/SMS/H- 20 (24)	Email	Recurrent	UNABLE TO PERFORM REQUIRED TASK	AIRCRAFT UNSERVICABLE	Raised Management of Change (MOC).	Yes	Low	MIAT GA	EIC Muqoddim	28 May 2024	30 May 2024	1D	1D	5/6/2024	SAG Q2
21	14-Jun-24	APMM/AS365N3	MAINTENANCE FLIGHT TEST SCHEDULE (MFTS)	MAINTENANCE FLIGHT TEST SCHEDULE (MFTS)	GAM/SMS/H- 21(24)	Audit Report- GAM- SAR/004/23	Recurrent	AIRCRAFT TOPPLE	INJURED/ DAMAGED TO HUMAN/ AIRCRAFT	Qualified and well trained pilot.	Yes	Low	APMM/AS365N3	MM Akmal	14 June 2024	16 June 2024	1C	1C		
22	28-May-24	APMM/AS365N3	EIC TO UPDATE	EIC TO UPDATE	GAM/SMS/H- 22(24)	Audit Report- GAM- SAR/004/23	Recurrent	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE
23	28-May-24	APMM/AS365N3	EIC TO UPDATE	EIC TO UPDATE	GAM/SMS/H- 23(24)	Audit Report- GAM- SAR/004/23	Recurrent	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE

24	28-May-24	APMM/AS365N3	EIC TO UPDATE	EIC TO UPDATE	GAM/SMS/H- 24(24)	Audit Report- GAM- SAR/004/23	Recurrent	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE
25	28-May-24	APMM/AS365N3	EIC TO UPDATE	EIC TO UPDATE	GAM/SMS/H- 25(24)	Audit Report GAM- SAR/004/23	Recurrent	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE
25	28-May-24	APMM/AS365N3	EIC TO UPDATE	EIC TO UPDATE	GAM/SMS/H- 26(24)	Audit Report- GAM- SAR/004/23	Recurrent	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE
26	28-May-24	APMM/AS365N3	EIC TO UPDATE	EIC TO UPDATE	GAM/SMS/H- 27 (24)	Audit Report GAM- SAR/004/23	Recurrent	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE	EIC TO UPDATE
28	21-Jun-24	PGU SUBANG/ AW139	UNPLANNED FLIGHT SCHEDULE/AD- HOC	UNPLANNED FLIGHT SCHEDULE/AD- HOC	GAM/SMS/H- 28 (24)	Audit Report GAM- SAR/003/23	Recurrent	UNPLANNED OF MANPOWER/SIGNAT ORY TO RELEASE AIRCRAFT	OPERATIONAL DELAY/ABORT/PENALT Y	Early preparation to carry out Daily Inspection/Pre- flight Inspection.	Yes	Low	PGU SUBANG/ AW138	EIC Ainuddin	18 July 2024	18 July 2024	1D	1D		
29	21-Jun-24	PGU SUBANG/ AW139	MANPOWER FATIGUE	MANPOWER FATIGUE	GAM/SMS/H- 29 (24)	Audit Report GAM- SAR/003/23	Recurrent	ABSENCE OF PERSONNEL	OPERATIONAL DISTURBANCE	Request manpower support from other department/ base.	Yes	Low	PGU SUBANG/ AW139	EIC Ainuddin	21 June 2024	23 June 2024	1D	1D		
30	28-May-24	APMM/AW139	NOISE EXPOSURE FROM APRON	NOISE EXPOSURE FROM APRON	GAM/SMS/H- 30(24)	Audit Report GAM- SAR/005/23	Recurrent	IMPAIRED HEARING	COMMUNICATION ISSUE	Wear hearing protective equipment during Engine Ground Run (EGR).	Yes	Low	APMM/AW139	MM Hasannun	26 June 2024	28 June 2024	1C	1C		
31	28-May-24	APMM/AW139	AIRCRAFT EXPOSED TO WEATHER	AIRCRAFT EXPOSED TO WEATHER	GAM/SMS/H- 31(24)	Audit Report GAM- SAR/005/23	Recurrent	AIRCRAFT PRONE TO CORROSION	REDUCED STRUCTURE INTEGRITY	Park aircraft further from hangar entrance.	Yes	Low	APMM/AW139	MM Hasannun	26 June 2024	28 June 2024	1C	1C		
32	28-Jun-24	PGU SUBANG/KING AIR	TIGHT DATELINE ON MAINTENANCE	TIGHT DATELINE ON MAINTENANCE	GAM/SMS/H- 32 (24)	Audit Report GAM- SAR/006/23	Recurrent	AIRCRAFT UNSERVICABLE	PENALTY FROM CLIENT	Pre plan the manpower for the maintenance.	Yes	Low	PGU SUBANG/KING AIR	EIC Zainurin	28 June 2024	30 June 2024	1E	1E		
33	28-Jun-24	PGU SUBANG/KING AIR	Late submission of the component due from CAMO planner to AMO planner.	Late submission of the component due from CAMO planner to AMO planner.	GAM/SMS/H- 33 (24)	Audit Report GAM- SAR/006/23	Recurrent	Late received of spare due to last minit order	Aircraft unservicable	Order spare under Aircraft on ground (AOG)	Yes	Low	PGU SUBANG/KING AIR	EIC Zainurin	28 June 2024	30 June 2024	1E	1E		
34	28-Jun-24	PGU SUBANG/KING AIR	Alternative Parts	Alternative Parts	GAM/SMS/H- 34 (24)	Audit Report GAM- SAR/006/23	Recurrent	DURABILITY NOT GOOD AS ORIGINAL ITEM	FREQUENT DOWN FOR MAINTENANCE	Request for original item	Yes	Low	PGU SUBANG/KING AIR	EIC Zainurin	28 June 2024	30 June 2024	1D	1D		
35	28-Jun-24	PGU SUBANG/KING AIR	SLIP, TRIP AND FALL	SLIP, TRIP AND FALL	GAM/SMS/H- 35 (24)	Audit Report GAM- SAR/006/23	Recurrent	DAMAGED TO THE AIRCRAFT/ SERIOUS INJURY	REDUCE OF AIRCRAFT SERVICABILITY AND LOSS OF MANPOWER	Warning sign of potential slip trip and fall.	Yes	Low	PGU SUBANG/KING AIR	EIC Zainurin	28 June 2024	30 June 2024	1C	1C		
36	27-Jun-24	APMM/AW139	SLIP, TRIP AND FALL	SLIP, TRIP AND FALL	GAM/SMS/H- 36 (24)	Audit Report GAM- SAR/005/23	Recurrent	SPINAL INJURIES	CRHONIC PAIN or PERMANENT DISABILITY	Maintain and clean dry floors.	Yes	Low	APMM/AW139	MM Hasannun	27 June 2024	29 June 2024	1C	1C		
37	27-Jun-24	APMM/AW139	UNEVEN SURFACE AT APRON.	UNEVEN SURFACE AT APRON.	GAM/SMS/H- 37(24)	Audit Report GAM- SAR/005/23	Recurrent	LANDING GEAR DAMAGE DUE TO ENCOUTERING UNEVEN SURFACE.	STRUCTURAL DAMAGE TO THE LANDING GEAR, POTENTIALLY AFFECTING THE AIRFRAME.	Regular surface inspection of the apron area to identifify uneven surfaces or other hazards	Yes	Low	APMM/AW139	MM Hasannun	27 June 2024	29 June 2024	1C	1C		
38	28-May-24	APMM/AW139	IMPROPER LOCATION OF THE PLATFORM.	IMPROPER LOCATION OF THE PLATFORM.	GAM/SMS/H- 38(24)	Audit Report GAM- SAR/005/23	Recurrent	RISK OF ACCIDENT CONTACT WITH THE AIRCRAFT, LEADING STRUCTURE DAMAGE.	INCREASE DOWNTIME FOR AIRCRAFT, EFFECTING OPERATIONAL SCHEDULES.	Clear SOPs for the placement and movement of servicing platforms within the hangar.	Yes	Low	APMM/AW139	MM Hasannun	28 June 2024	30 June 2024	2В	1B		
39	3-Jul-24	JBPM BERTAM/AW139	MAINTENANCE FLIGHT TEST SCHEDULE (MFTS)	MAINTENANCE FLIGHT TEST SCHEDULE (MFTS)	GAM/SMS/H- 39 (24)	Audit Report GAM- SAR/009/23	Recurrent	AIRCRAFT TOPPLE	INJURED/DAMAGED OF THE AIRCRAFT	Qualified and well trained pilot.	Yes	Low	JBPM BERTAM /AW139	EIC Razif	3 July 2024	5 July 2024	1C	1C		
40	3-Jul-24	JBPM BERTAM/AW139	MISSED OUT ON SCHEDULE MAINTENANCE DUE DATE	MISSED OUT ON SCHEDULE MAINTENANCE DUE DATE	GAM/SMS/H- 40 (24)	Audit Report GAM- SAR/009/23	Recurrent	AIRCRAFT NOT AIRWORTHY	PENALTY AND MISSION CANNOT BE CARRIED OUT	Forecast on the schedule maintenance prepared by CAMO planner.	Yes	Low	JBPM BERTAM /AW139	EIC Razif	3 July 2024	5 July 2024	1E	1E		
41	3-Jul-24	JBPM BERTAM/SURROUNDING AREA AND AW139	WILDLIFE	WILDLIFE	GAM/SMS/H- 41 (24)	Audit Report GAM- SAR/009/23	Recurrent	COMPROMISE THE SAFETY OF CREWS AND WORKERS	INJURY TO PERSONNEL	Install bird deterrent.	Yes	Low	JBPM BERTAM /AW139	EIC Razif	3 July 2024	5 July 2024	1E	1E		

4	10-Jul-24	PGU SUBANG/ KING AIR/ 9M-PTA (SN:FL-587)	PHASE 4 INSPECTION PACKAGE DUE BY CALENDAR.	PHASE 4 INSPECTION PACKAGE DUE BY CALENDAR.	GAM/SMS/H- 42(24)	Email request	Recurrent	MAIN LANDING GEAR FAILS TO OPERATE BY NORMAL OPERATION.	AIRWORTHY DUE TO	To perform actuator assembly repair as per manufacturer requirement.	Yes	Low	PGU SUBANG/ KING AIR	EIC Zainurin	10 July 2024	12 July 2024	1D	1D	
4	28-Jul-24	PGU SUBANG/ AW139/ (9M-PME, SN:31855, ENGINE #1 SN:PCE- KB2214 & ENGINE #2 SN:PCE-KB2224)	SCHEDULED MAINTENANCE EXTENSION.	SCHEDULED MAINTENANCE EXTENSION.	GAM/SMS/H- 43 (24)	Email request	Recurrent	REDUCTION OF ENGINE ABILITY TO PERFORM SAFE OPERATION.	HIGH FUEL CONSUMPTION.	Perform 600 FH inspection task Engine #1 & #2 fuel system- fuel nozzle as per EMM Chp. 73- 10-05.	Yes	Low	PGU SUBANG/ AW139	EIC Ainuddin	15 July 2024	17 July 2024	1E	1E	

Hazard ID Code:

Sector (1) - Organization (2) - Hazard No (3) - Priority Level (4) - Year (5)

- Sector: AGA / ANS / OPS / DMO / AMO / MDO* (*MDO Materials Distribution Organizations, including fuel distribution)
- 2 Organization: Five letters code (eg ALPHA Alpha Airline)
- Hazard No: Hazard number (eg H001) as assigned by the organization concerned within a given Year.
- Priority Level: Hazard prioritization Level [High (Accident), Medium (Serious Incident), Low (Incident)].
- 5 Year: Year when the Hazard was registered in the organization's Hazard Register.
- Hazard ID Code Illustration:
- OPS-ALPHA-H001-M-013 [Air Operations Alpha Airline Hazard #1 Moderate Priority Year 2013]
- b) AGA-GATB-H005-L-012 [Aerodrome Timbaktu Airport Hazard #5 Low Priority Year 2012]

*Explanatory Notes:

- Specific Hazard/ Threat: If more than one Hazard/ Threat identified, register such additional Hazard/ Threat under new row/ item
- 2 Source of Information: Hazard information as may be extracted from Voluntary Hazard Rpt, Occurrence Notification/ Investigation Rpt, Internal Audit Rpt, External Audit Rpt, Hazard Survey Rpt, Operational Data Review Rpt
- Reported/ Projected (C): Annotate C description as a "Reported" occurrence or a "Projected" occurrence. If multiple H>TE>C combinations involved, register each combination under a new Row (Each single H>TE>C combination will constitute one potential SRM Task)
- 4 Corrective Action: If the Hazard can be effectively eliminated through conventional corrective action (eg disposal, repair, replacement, modification), annotate YES with the action taken/ recommended. Otherwise annotate NO.
- 5 SRM Action: Annotate YES to indicate systematic SRM action is recommended (or has been taken already). Annotate NO if systematic SRM action is not recommended (or not necessary).
- Priority Level: SRM or Corrective Action Priority Level based on (Annex 13) occurrence category of the projected (or reported) Top-Event or Consequence. Accident High; Serious Incident Medium; Incident Low.
- 7 SRM Task/ Project Status: This column for registration of assigned (new) SRM project, or a previously completed SRM project (with respect to the specific H>TE>C thread).

Note: Refer sheet 13 for an illustration of how this registered Hazard "OPS-ALPHA-H1-M-013" is followed up with a Safety Risk Mitigation (SRM) process.

Possible additional Code (Hazard Type): ENV, Tech, ORG, Human (CICTT)