OPERATIONAL AVAILABILITY SURVEILLANCE

Aircraft Type: *AS555SN*
Date: *9-Nov-2023*

Tail No		TIME 08-11-2023																			TIME 09-11-2023										Uptime (S)			Downtime (ALDT)			Total Time	Overall Total Time	Ao %
		0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	Total Flight Hrs	Total CTf hrs	0100	0200	0300	0400	0500	0600	0700	0800	Total Flight Hrs	Total CTf Hrs	F	CTf	MC	M	L	A			
M502-1 S/N: 5709	F		/	/	/	/													2.2	0.0									0.0	0.0	2.2						24.0	24H	100%
	CTf																															0.0							
	MC	/	/			/	/	/	/	/	/	/	/	/	/	/	/	/			/	/	/	/	/	/	/	/	/					21.8						
	M																																	0.0			0.0		
	L																																						
	A																																						
																		TOTAL:	2.2									TOTAL:	0.0										

Tail No		TIME 08-11-2023																			TIME 09-11-2023										Uptime (S)			Downtime (ALDT)			Total Time	Overall Total Time	Ao %
		0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	Total Flight Hrs	Total CTf hrs	0100	0200	0300	0400	0500	0600	0700	0800	Total Flight Hrs	Total CTf Hrs	F	CTf	MC	M	L	A			
M502-2 S/N: 5711	F		/	/	/														1.3	0.6									0.0	0.0	1.3						8.0	24H	33%
	CTf								/																							0.6							
	MC	/	/		/	/	/	/	/	/	/	/																					6.1						
	M									/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/						16.0			16.0		
	L																																						
	A																																						
																		TOTAL:	1.9									TOTAL:	0.0										

Sign: _____
Name: _____

Sign: _____
Name: _____

Abbreviation

F	Flying	M	Maintenance
CTf	Check Test flight	L	Awaiting Maintenance
MC	Mission Capability	A	Awaiting Spare

Tail No		Demand & Defect list	Duration	Job No.	Remarks
M502-1 S/N: 5709	1	LH ENGINE REAR MAGNETIC CHIP HARNESS FOUND BROKEN		SNOW 9235	TRANSFERRED TO MF 704 SHT 186 # 05 DEFERRED UNTIL 30 NOV 23 OR OROS. REFER MOD FORM 707 PAGE NO 1191/2 ON 31102023 @ 1300.
	2	MAIN ROTOR SHAFT FOUND PAINT FLAKING AT AREA A I.A.W MET 62.30.00.604. NO LIMITATION FOR PAINT FLAKING APPROXIMATELY WIDTH 7.0 MM LENGTH 3.9 MM.		SNOW 9236	TRANSFERRED TO MF 704 SHT 186 # 04 DEFERRED UNTIL 30 NOV 23 AND MONITOR EVERY AFS. REFER MOD FORM 707 PAGE NO 1192/2 ON 31102023 @ 1312.
	3	AIRCRAFT GROUND RUN REQUIRED FOR: 1) AC SYSTEM CHECK.		SNOW 9237	AIRCRAFT SERVICEABLE FOR GROUND RUN. REPORT: 1) SATISFACTORY CARRIED OUT. ASSESSED SERVICEABLE. REFER MOD FORM 707 PAGE NO 1192/2 ON 31102023 @ 1430 & 1545.

Tail No		Demand & Defect list	Duration	Job No.	Remarks
M502-2 S/N: 5711	1	CONDITION: RADAR SLAVING UNIT REMOVED LIMITATION: NO RADAR OPERATION		SNOW 8728	TRANSFERRED TO MF 703 SHT 114 # 1 DEFERRED UNTIL 01 DEC 23 OR OROS. REFER MOD FORM 707 PAGE NO 1197/2 ON 02112023 @ 1130.
	2	CONDITION: CABLE 6775 SLAVING UNIT REMOVED LIMITATION: NO RADAR OPERATION		SNOW 8729	TRANSFERRED TO MF 703 SHT 114 # 2 DEFERRED UNTIL 01 DEC 23 OR OROS. REFER MOD FORM 707 PAGE NO 1197/2 ON 02112023 @ 1131.
	3	CONDITION: RADAR ANTENNA ARRAY REMOVED LIMITATION: NO RADAR OPERATION		SNOW 8730	TRANSFERRED TO MF 703 SHT 114 # 3 DEFERRED UNTIL 01 DEC 23 OR OROS. REFER MOD FORM 707 PAGE NO 1197/2 ON 02112023 @ 1132.

OPERATIONAL AVAILABILITY SURVEILLANCE

Aircraft Type: *AS555SN*
Date: *9-Nov-2023*

Tail No		TIME 08-11-2023																	Total Flight Hrs	Total CTf hrs	TIME 09-11-2023								Total Flight Hrs	Total CTf Hrs	Uptime (S)			Downtime (ALDT)			Total Time	Overall Total Time	Ao %
		0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400			0100	0200	0300	0400	0500	0600	0700	0800			F	CTf	MC	M	L	A			
M502-3 S/N: 5714	F																		0.0	0.0									0.0	0.0	0.0						0.0	24H	0%
	CTf																															0.0							
	MC																																0.0						
	M	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /			/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /						24.0		24.0		
	L																																						
	A																																						
																		TOTAL:	0.0									TOTAL:	0.0										

Tail No		TIME 08-11-2023																	Total Flight Hrs	Total CTf hrs	TIME 09-11-2023								Total Flight Hrs	Total CTf Hrs	Uptime (S)			Downtime (ALDT)			Total Time	Overall Total Time	Ao %
		0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400			0100	0200	0300	0400	0500	0600	0700	0800			F	CTf	MC	M	L	A			
M502-4 S/N: 5716	F																		0.0	0.0									0.0	0.0	0.0						24.0	24H	100%
	CTf																															0.0							
	MC	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /			/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /					24.0					
	M																																	0.0			0.0		
	L																																						
	A																																						
																		TOTAL:	0.0									TOTAL:	0.0										

Sign: _____
Name: _____

Sign: _____
Name: _____

Abbreviation

F	Flying	M	Maintenance
CTf	Check Test flight	L	Awaiting Maintenance
MC	Mission Capability	A	Awaiting Spare

Tail No		Demand & Defect list	Duration	Job No.	Remarks
M502-3 S/N: 5714	1	AIRCRAFT HARD LANDING AT LUMUT BASE. AIRCRAFT UNDER INVESTIGATION			INVESTIGATION IN PROGRESS SD:28 JUNE 2021 CD: TBN

Tail No			Duration	Job No.	Remarks
M502-4 S/N: 5716	1	CONDITION: CONTROL B OX CABLE J 13 PIN (N) FOUND BROKEN LIMITATION: NO HOIST OPERATION		SNOW 9921	TRANSFERRED TO MF 703 SHT 39 # 01 DEFERRED UNTIL NEXT 600 FH INSP OPERATIONAL ENDORSEMENT. REFER PEKELILING PANGUD 13/20. REFER MOD FORM 707 PAGE NO 1258/2 ON 3010203 @ 1502.
	2	CONDITION: CONTROL BOX CABLE J 13 PIN (N) FOUND BROKEN LIMITATION: NO HOIST OPERATION		SNOW 9923	CABLE 20 M REMOVE AND REPLACED P/N: 355A636091000A FITTED AND LOCKED I.A.W MET 25.63.00.401. ASSESSED SERVICEABLE. REFER MOD FORM 707 PAGE NO 1259/2 ON 31102023 @ 1250.
	3	GROUND RUN REQUIRED FOR: 1) AIRCRAFT SYSTEM CHECK		SNOW 9924	AIRCRAFT SERVICEABLE GROUND RUN. REPORT: 1) SATISFACTORY CARRIED OUT. ASSESSED SERVICEABLE. REFER MOD FORM 707 PAGE NO 1259/2 ON 01112023 @ 1500.

OPERATIONAL AVAILABILITY SURVEILLANCE

Aircraft Type: *AS555SN*
Date: *9-Nov-2023*

Tail No		TIME 08-11-2023																			TIME 09-11-2023										Uptime (S)			Downtime (ALDT)			Total Time	Overall Total Time	Ao %
		0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	Total Flight Hrs	Total CTf hrs	0100	0200	0300	0400	0500	0600	0700	0800	Total Flight Hrs	Total CTf Hrs	F	CTf	MC	M	L	A			
M502-5 S/N: 5717	F																		0.0	0.0									0.0	0.0	0.0						0.0	24H	0%
	CTf																															0.0							
	MC																																0.0						
	M	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /			/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /						24.0			24.0		
	L																																						
	A																																						
																		TOTAL:	0.0										TOTAL:	0.0									

Tail No		TIME 08-11-2023																			TIME 09-11-2023										Uptime (S)			Downtime (ALDT)			Total Time	Overall Total Time	Ao %
		0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	Total Flight Hrs	Total CTf hrs	0100	0200	0300	0400	0500	0600	0700	0800	Total Flight Hrs	Total CTf Hrs	F	CTf	MC	M	L	A			
M502-6 S/N: 5719	F				/	/ /													1.3	0.0									0.0	0.0	1.3						24.0	24H	100%
	CTf																															0.0							
	MC	/ /	/ /	/ /	/		/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /			/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /					22.7					
	M																																	0.0			0.0		
	L																																						
	A																																						
																		TOTAL:	1.3										TOTAL:	0.0									56%

Sign: _____
Name: _____

Sign: _____
Name: _____

Abbreviation

F	Flying	M	Maintenance
CTf	Check Test flight	L	Awaiting Maintenance
MC	Mission Capability	A	Awaiting Spare

Tail No		Demand & Defect list	Duration	Job No.	Remarks
M502-5 S/N: 5717	1	25 HOURS INSPECTION AEOO 18/22 TO BE PERFORMED.		SNOW 0311	25 HRS INSPECTION AEOO 18/22 ENGINE COMPRESSOR CLEANING PERFORMED I.A.W EMM 71.01.03.610.801.A01. GROUND RUN NOT CARRIED OUT. ENGINE DRIED PRIOR TO FLIGHT. ASSESSED SERVICEABLE. REFER MOD FORM 707 PAGE NO 1210/2 ON 14072023 @ 0815.

Tail No		Demand & Defect list	Duration	Job No.	Remarks
M502-6 S/N: 5719	1	AIRCRAFT WEIGHT TO BE RECALCULATED FORM 702 B TO BE AMENDED		SNOW 8786	AIRCRAFT WEIGHT RECALCULATED FORM 702 B AMENDED C.O.W 1924.82 KGS. REFER MOD FORM 707 PAGE NO 1186/2 ON 31102023 @ 1700.
	2	30 HRS INSPECTION TO BE PERFORMED		SNOW 8787	30 HRS INSPECTION PERFORMED I.A.W MET 62.10.00.302, MET 64.10.00.602 PARA E.1, MET 05.21.00.603 AND MET 65.10.00.301. NO ABNORMALITIES FOUND. ASSESSED SERVICEABLE. REFER MOD FORM 707 PAGE NO 1186/2 ON 07112023 @ 1700.
	3	15 HRS INSPECTION EASB 05.00.0001 R0 TO BE PERFORMED.		SNOW 8788	15 HRS INSPECTION EASB 05.00.0001 RO UPPER FIN SPAR PERFORMED I.A.W EASB 05.00.0001 PARA 4.3 AND PARA 4.4 BOROSCOPE S/N: Y203302 IN USED. NO ABNORMALITIES FOUND. ASSESSED SERVICEABLE. REFER MOD FORM 707 PAGE NO 1186/2 ON 07112023 @ 1630.

LAMPIRAN 1-B (Semakan 1)

Pesawat: Aircraft:	AS555SN	Tarikh: Date:	9/11/2023

BAHAGIAN 2 - STATUS HARIAN PESAWAT
Part 2 - Daily Aircraft Status
Keadaan Pesawat pada jam 0800H
Aircraft State at 0800H

Bahagian ini diisi oleh MC
This parts to be filled by MC

Pesawat Tail Number	Jam Enjin Eng TSN	Jam Pesawat A/C TSN	Keadaan Semasa Current Status: Keadaan State	Tarikh Rosak Date Unserviceable	Butir Kerosakan Details of Unserviceable	Jangka Masa Siap Estimate	Penangguhan Kerosakan (Jika ada) Deferred Defect (If any): Perkara Description	Tarikh Rosak Date Unserviceable	Jangka Masa Siap Estimate	Had Operasi (Jika ada) Operational Limitations
M502-1 5709		4189.4	S							
ENG #1 SN: 2408	ENG #1 2900.0									
ENG #2 SN: 2393	ENG #2 3702.2									

Rawatan Barisan Kedua Second Line Servicing: Perkara Description	Tamat Pada Due at: Jam Hrs	Kalendar Calendar	Baki Balance: Jam Hrs	Hari Day
SCHEDULE INSPECTION				
25 FH INSP.	4202		12.6	
30 FH INSP.	4200.3		10.9	
50 FH INSP.	4220.5		31.1	
100 FH INSP. (AF)	4220.5		31.1	
100 FH INSP. (ENG NO 1)	4220.5		31.1	
100 FH INSP. (ENG NO 2)	4220.5		31.1	
150 FH INSP. (AF)	4194.8		5.4	
150 FH INSP. (ENG NO 1)	4194.8		5.40	
150 FH INSP. (ENG NO 2)	4194.8		5.40	
300 FH INSP.	4463.4		274.0	
500 FH INSP. (AF)	4620.5		431.1	
500 FH INSP. (ENG NO 1)	4206.3		16.9	
500 FH INSP. (ENG NO 2)	4620.5		431.1	
600 FH INSP. (AF)	4261.1		71.7	
600 FH INSP. (ENG NO 1)	4306.3		116.9	
600 FH INSP. (ENG NO 2)	4201.8		12.4	
50 FH//6M INSP.	4220.5	27/12/2023	31.1	48 D
150 FH//3M INSP.	4227.4	26/12/2023	38.0	47 D
150 FH//6M INSP.	4270.5	27/12/2023	81.1	48 D
150 FH//12M INSP.	4194.8	27/06/2024	5.4	231 D
500 FH//24M INSP.	4483.2	27/06/2025	293.8	596 D
600 FH//6M INSP.	4676.2	27/12/2023	486.8	48 D
600 FH//24M INSP. (AF)	4201.8	16/01/2025	12.4	434 D
600 FH//24M INSP. (ENG NO 1)	4261.1	16/01/2025	1361.1	434 D
600 FH//24M INSP. (ENG NO 2)	4261.1	16/01/2025	558.9	434 D
7 D INSP.		13/11/2023		4 D
1 M INSP.		11/11/2023		2 D
6 M INSP.		27/12/2023		48 D
12 M INSP.		11/11/2023		2 D
24 M INSP.		11/11/2023		2 D
30 M INSP.		27/12/2025		779 D
48 M INSP.		15/11/2024		372 D
60 M INSP.		15/11/2025		737 D
CORROSION CONTROL PROGRAMME (CCP)				
25 FH - ENG. CLEANING (BOTH ENG)	4202		12.6	
SERVICE BULLETIN / AIRWORTHINESS DIRECTIVE / PERFORMED ONCE				
10 HRS - AEOO 30/22	4190.3		0.9	
COMPONENT	**SERVICING / ANNUAL**		**TBO / SLL / OTP**	
MGB OIL FILTER, PN: FA01315AV		15/11/2022		-359 D
TAIL SERVO, PN: SC5072		1/1/2023		-312 D

Catatan Remarks
SEAT CONFIGURATION
STANDARD SEATS
INSTALLED
ITEM: FLIR
STATUS: REMOVED
P/NO.: 10406-06-410 / 10406-06-210
S/NO.: N/A
ITEM: MOUNTING GUN
STATUS: REMOVED
P/NO.: 3628931480
S/NO.: N/A
ITEM: FLOATATION GEAR
STATUS: REMOVED
P/NO.: 218570-0(RH) / 218569-0(LH)
S/NO.: N/A
ITEM: SPECTROLAB ASSY
STATUS: REMOVED
P/NO.: 017500-111(GIMBAL) / 30039(CONTROL BOX)
S/NO.: N/A
ITEM: RESCUE HOIST ASSY
STATUS: REMOVED
P/NO.: 704A-41-815-056
S/NO.: N/A, HOIST CYCLE: N/A
ITEM: CARGO SWING
STATUS: REMOVED
P/NO.: 704A-4181-1027
S/NO.: N/A
AC LANDING CYCLE
11,743
FUEL
TBA

HOURS FLIGHT OF THE DAY	2.2	HOURS CTF OF THE DAY	0.0
CARRY FORWARD	1.1	CARRY FORWARD	0.5
HOURS FLIGHT OF THE MONTH	3.3	HOURS CTF OF THE MONTH	0.5

	WARNING OVERDUE
	WARNING NEARING DUE

Prepared by: _____ Sign Auth No.: _____

Salinan: TLDM / GAM * (Potong yang mana berkenaan)

Verified by: _____ Sign Auth No.: _____

LAMPIRAN 1-B (Semakan 1)

Pesawat: Aircraft:	AS555SN	Tarikh: Date:	9/11/2023

BAHAGIAN 2 - STATUS HARIAN PESAWAT
Part 2 - Daily Aircraft Status
Keadaan Pesawat pada jam 0800H
Aircraft State at 0800H

Bahagian ini diisi oleh MC
This parts to be filled by MC

Pesawat Tail Number	Jam Enjin Eng TSN	Jam Pesawat A/C TSN	Keadaan Semasa Current Status: Keadaan State	Tarikh Rosak Date Unserviceable	Butir Kerosakan Details of Unserviceable	Jangka Masa Siap Estimate	Penangguhan Kerosakan (Jika ada) Deferred Defect (if any): Perkara Description	Tarikh Rosak Date Unserviceable	Jangka Masa Siap Estimate	Had Operasi (Jika ada) Operational Limitation
M502-2 5711		3820.0	US	08/11/23	FUEL TRANSFER MALFUNCTION AND PILOT VSI INDICATE ERROR IN FLIGHT. RECTIFICATION IN PROGRESS	09/11/23				
ENG #1 SN: 2013	ENG #1 6745.6									
ENG #2 SN: 2347	ENG #2 4315.3									

Rawatan Barisan Kedua *Second Line Servicing*

Perkara Description	Tamat Pada Due at: Jam Hrs	Kalendar Calendar	Baki Balance: Jam Hrs	Hari Day
SCHEDULE INSPECTION				
25 FH INSP.	3828		8	
30 FH INSP.	3827.9		7.9	
50 FH INSP.	3828		8	
100 FH INSP. (AF)	3865.3		45.3	
100 FH INSP. (ENG NO 1)	3865.3		45.3	
100 FH INSP. (ENG NO 2)	3865.3		45.3	
150 FH INSP. (AF)	3942.3		122.3	
150 FH INSP. (ENG NO 1)	3864.2		44.2	
150 FH INSP. (ENG NO 2)	3864.2		44.2	
300 FH INSP.	3947.3		127.3	
500 FH INSP. (AF)	4146.9		326.9	
500 FH INSP. (ENG NO 1)	4146.9		326.9	
500 FH INSP. (ENG NO 2)	4146.9		326.9	
600 FH INSP. (AF)	4246.9		426.9	
600 FH INSP. (ENG NO 1)	4314.2		494.2	
600 FH INSP. (ENG NO 2)	4314.2		494.2	
50 FH//6M INSP.	3828	17/2/2024	8.0	100 D
150 FH//3M INSP.	3928	12/12/2023	108	33 D
150 FH//6M INSP.	3838.8	14/11/2023	18.8	5 D
150 FH//12M INSP.	3942.3	14/02/2024	122.3	97 D
500 FH//24M INSP.	4010.3	19/07/2024	190.3	253 D
600 FH//6M INSP.	4312.1	17/12/2023	492.1	38 D
600 FH//24M INSP. (AF)	4266.9	20/03/2025	446.9	497 D
600 FH//24M INSP. (ENG NO 1)	4266.9	20/03/2025	446.9	497 D
600 FH//24M INSP. (ENG NO 2)	4266.9	20/03/2025	446.9	497 D
7 D INSP.		16/11/2023		7 D
1 M INSP.		17/11/2023		8 D
6 M INSP.		14/11/2023		5 D
12 M INSP.		20/06/2024		224 D
24 M INSP.		21/06/2025		590 D
30 M INSP.		17/02/2025		466 D
48 M INSP.		20/07/2026		984 D
60 M INSP.		31/12/2027		1513 D
CORROSION CONTROL PROGRAMME (CCP)				
AFS - ENG. RINSING & ENG. WASHING (BOTH ENG)				
25 FH - ENG. CLEANING (BOTH ENG)	3828		8	
SERVICE BULLETIN / AIRWORTHINESS DIRECTIVE				
10 HRS - AEOO 30/22	3824.4		4.4	
660 FH INSP EASB 05.00.56 #3	4340.3		520.3	
50 HRS INSP AEO TM 22/05	3828		8.0	
COMPONENT	**SERVICING / ANNUAL**		**TBO / SLL / OTP**	
RDR ANTENNA SLAVING UNIT, PN: 017-01593-0100, SN: T2004		12/3/2026		854 D

Catatan *Remarks*

SEAT CONFIGURATION
STANDARD SEATS
INSTALLED

ITEM: FLIR
STATUS: REMOVED
P/NO.: 10406-06-410 / 10406-06-210
S/NO.: N/A

ITEM: MOUNTING GUN
STATUS: REMOVED
P/NO.: 3628931480
S/NO.: N/A

ITEM: FLOATATION GEAR
STATUS: REMOVED
P/NO.: 218570-0(RH) / 218569-0(LH)
S/NO.: N/A

ITEM: SPECTROLAB ASSY
STATUS: REMOVED
P/NO.: 017500-111(GIMBAL) / 30039(CONTROL BOX)
S/NO.: N/A

ITEM: RESCUE HOIST ASSY
STATUS: REMOVED
P/NO.: 704A-41-815-056
S/NO.: N/A

ITEM: CARGO SWING
STATUS: REMOVED
P/NO.: 704A-4181-1027
S/NO.: N/A

AC LANDING CYCLE
10,855

FUEL
TBA

HOURS FLIGHT OF THE DAY	**1.9**	**HOURS CTF OF THE DAY**	**0.6**	
CARRY FORWARD	**1.6**	**CARRY FORWARD**	**0.0**	
HOURS FLIGHT OF THE MONTH	**3.5**	**HOURS CTF OF THE MONTH**	**0.6**	

	WARNING OVERDUE
	WARNING NEARING DUE

Prepared by: _____ Sign Auth No.: _____

Salinan: TLDM / GAM * (Potong yang mana berkenaan)

Verified by: _____ Sign Auth No.: _____

LAMPIRAN 1-B (Semakan 1)

Pesawat: Aircraft:	AS555SN	Tarikh: Date:	9/11/2023

BAHAGIAN 2 - STATUS HARIAN PESAWAT
Part 2 - Daily Aircraft Status
Keadaan Pesawat pada jam 0800H
Aircraft State at 0800H

Bahagian ini diisi oleh MC
This parts to be filled by MC

Pesawat Tail Number	Jam Enjin Eng TSN	Jam Pesawat A/C TSN	Keadaan Semasa Current Status: Keadaan State	Tarikh Rosak Date Unserviceable	Butir Kerosakan Details of Unserviceable	Jangka Masa Siap Estimate	Penangguhan Kerosakan (Jika ada) Deferred Defect (If any): Perkara Description	Tarikh Rosak Date Unserviceable	Jangka Masa Siap Estimate	Had Operasi (Jika ada) Operational Limitation
M502-3 5714		3429.3	NON OP	28/6/21	AIRCRAFT EXPERIENCE HARD LANDING AT RMN BASE	TBN				
ENG #1 SN: 2408	ENG #1 3578.5									
ENG #2 SN: 2420	ENG #2 3475.0									

Rawatan Barisan Kedua (Second Line Servicing) Perkara Description	Tamat Pada Due at Jam Hrs	Kalendar Calendar	Baki Balance Jam Hrs	Hari Days
SCHEDULE INSPECTION				
25 FH INSP.	3449.1		19.8	
30 FH INSP.	3436		6.7	
50 FH INSP.	3447.5		18.2	
100 FH INSP. (AF)	3449.5		20.2	
100 FH INSP. (ENG NO 1)	3601.6		23.1	
100 FH INSP. (ENG NO 2)	3498.1		23.1	
150 FH INSP. (AF)	3434.1		4.8	
150 FH INSP. (ENG NO 1)	3648.7		70.2	
150 FH INSP. (ENG NO 2)	3545.2		70.2	
300 FH INSP.	3647.8		218.5	
500 FH INSP. (AF)	3726.6		297.3	
500 FH INSP. (ENG NO 1)	3998.7		420.2	
500 FH INSP. (ENG NO 2)	3895.2		420.2	
600 FH INSP. (AF)	3582		152.7	
600 FH INSP. (ENG NO 1)	4098.7		520.2	
600 FH INSP. (ENG NO 2)	3995.2		520.2	
150 FH//3M INSP.	3499.5	29/06/2021	70.2	-863 D
150 FH//6M INSP.	3499.5	29/09/2021	70.2	-771 D
150 FH//12M INSP.	3499.5	29/03/2022	70.2	-590 D
500 FH//24M INSP.	3847.8	06/01/2022	418.5	-672 D
600 FH//6M INSP.	3949.5	29/09/2021	520.2	-771 D
600 FH//24M INSP. (AF)	3947.8	06/01/2022	518.5	-672 D
600 FH//24M INSP. (ENG NO 1)	4098.7	06/04/2023	520.2	-217 D
600 FH//24M INSP. (ENG NO 2)	3995.2	06/04/2023	520.2	-217 D
7 D INSP.		28/06/2021		-864 D
1 M INSP.		28/06/2021		-864 D
6 M INSP.		02/09/2021		-798 D
12 M INSP.		02/03/2022		-617 D
24 M INSP.		29/03/2023		-225 D
30 M INSP.		06/01/2022		-672 D
48 M INSP.		06/01/2024		58 D
60 M INSP.		18/04/2026		891 D
CORROSION CONTROL PROGRAMME (CCP)				
25 FH - ENG. CLEANING (BOTH ENG)	3449.1		19.8	
SERVICE BULLETIN / AIRWORTHINESS DIRECTIVE / PERFORMED ONCE				
EASB 05.00.56 REV 1	3434.1		4.8	
EASB 67.00.33 REV.0	3497.8		68.5	
COMPONENT	**SERVICING / ANNUAL**		**TBO / SLL / OTP**	
BATTERY [P/N 151CH-1, 6M, POST: RIGHT&LEFT]		2/9/2021		-798 D

Catatan Remarks
SEAT CONFIGURATION
STANDARD SEATS
INSTALLED
ITEM: FLIR
STATUS: REMOVED
P/NO.: 10406-06-410 / 10406-06-210
S/NO.: N/A
ITEM: MOUNTING GUN
STATUS: REMOVED
P/NO.: 3628931480
S/NO.: N/A
ITEM: FLOATATION GEAR
STATUS: INSTALL
P/NO.: 218570-0(RH) / 218569-0(LH)
S/NO.: 2742 (LH) & 2785 (RH)
ITEM: SPECTROLAB ASSY
STATUS: REMOVED
P/NO.: 017500-111(GIMBAL) / 30039(CONTROL BOX)
S/NO.: N/A
ITEM: RESCUE HOIST ASSY
STATUS: REMOVED
P/NO.: 704A-41-815-056
S/NO.: N/A
ITEM: CARGO SWING
STATUS: REMOVED
P/NO.: 704A-4181-1027
S/NO.: N/A
AC LANDING CYCLE
9,251
FUEL
TBA

HOURS FLIGHT OF THE DAY	0.0	HOURS CTF OF THE DAY	0.0
CARRY FORWARD	0.0	CARRY FORWARD	0.0
HOURS FLIGHT OF THE MONTH	0.0	HOURS CTF OF THE MONTH	0.0

	WARNING OVERDUE
	WARNING NEARING DUE

Prepared by: _____ Sign Auth No.: _____

Salinan: TLDM / GAM * (Potong yang mana berkenaan)

Verified by: _____ Sign Auth No.: _____

LAMPIRAN 1-B (Semakan 1)

Pesawat: Aircraft:	AS555SN	Tarikh: Date:	9/11/2023

BAHAGIAN 2 - STATUS HARIAN PESAWAT
Part 2 - Daily Aircraft Status
Keadaan Pesawat pada jam 0800H
Aircraft State at 0800H

Bahagian ini diisi oleh MC
This parts to be filled by MC

Pesawat Tail Number	Jam Enjin Eng TSN	Jam Pesawat A/C TSN	Keadaan Semasa (Current Status): Keadaan State	Tarikh Rosak Date Unserviceable	Butir Kerosakan Details of Unserviceable	Jangka Masa Siap Estimate	Penangguhan Kerosakan (Jika ada) (Deferred Defect (If any)): Perkara Description	Tarikh Rosak Date Unserviceable	Jangka Masa Siap Estimate	Had Operasi (Jika ada) Operational Limitation
M502-4 5716		4061.0	S							
ENG #1 SN: 2011	ENG #1 8976.3									
ENG #2 SN: 2215	ENG #2 4992.0									

Rawatan Barisan Kedua (Second Line Servicing): Perkara Description	Tamat Pada (Due at): Jam Hrs	Kalendar Calendar	Baki (Balance): Jam Hrs	Hari Day
SCHEDULE INSPECTION				
25 FH INSP.	4072.0		11.0	
30 FH INSP.	4072.6		11.6	
50 FH INSP.	4092.6		31.6	
100 FH INSP. (AF)	4063.0		2.0	
100 FH INSP. (ENG NO 1)	4063.0		2.0	
100 FH INSP. (ENG NO 2)	4063.0		2.0	
150 FH INSP. (AF)	4062.3		1.3	
150 FH INSP. (ENG NO 1)	4062.3		1.3	
150 FH INSP. (ENG NO 2)	4062.3		1.3	
300 FH INSP.	4086.7		25.7	
500 FH INSP. (AF)	4351.0		290.0	
500 FH INSP. (ENG NO 1)	4351.0		290.0	
500 FH INSP. (ENG NO 2)	4351.0		290.0	
600 FH INSP. (AF)	4083.8		22.8	
600 FH INSP. (ENG NO 1)	4083.8		22.8	
600 FH INSP. (ENG NO 2)	4083.8		22.8	
50 FH//6M INSP.	4092.6	12/2/2024	31.6	95 D
150 FH//3M INSP.	4062.3	23/01/2024	1.3	75 D
150 FH//6M INSP.	4062.3	14/04/2024	1.3	157 D
150 FH//12M INSP.	4066	06/01/2024	5.0	58 D
500 FH//24M INSP.	4117.3	08/07/2024	56.3	242 D
600 FH//6M INSP.	4414.9	24/01/2024	353.9	76 D
600 FH//24M INSP. (AF)	4083.8	02/03/2024	22.8	114 D
600 FH//24M INSP. (ENG NO 1)	4083.8	02/03/2024	22.8	114 D
600 FH//24M INSP. (ENG NO 2)	4083.8	02/03/2024	22.8	114 D
7 D INSP.		12/11/2023		3 D
1 M INSP.		17/11/2023		8 D
6 M INSP.		21/02/2024		104 D
12 M INSP.		06/04/2024		149 D
24 M INSP.		18/11/2023		9 D
30 M INSP.		14/12/2024		401 D
48 M INSP.		18/11/2025		740 D
60 M INSP.		28/01/2027		1176 D
CORROSION CONTROL PROGRAMME (CCP)				
25 FH - ENG. CLEANING (BOTH ENG)	4072.0		11.0	
SERVICE BULLETIN / AIRWORTHINESS DIRECTIVE / PERFORMED ONCE				
10 HRS - AEOO 30/22	4062.3		1.3	
15 HRS INSP EASB 05.00.0001 REV. 0	4062		1.0	
COMPONENT	**SERVICING / ANNUAL**		**TBO / SLL / OTP**	
SERVO CONTROL -MAIN SERVO (TBO), PN-SC 8043, SN-694		24/2/2024		107 D
BATTERY RH (201806007) & LH (201902059), DUE 6 MTH		15/02/2024		98 D

Catatan Remarks
SEAT CONFIGURATION
STANDARD SEATS
INSTALLED
ITEM: FLIR
STATUS: REMOVED
P/NO.: 10406-06-410 / 10406-06-210
S/NO.: N/A
ITEM: MOUNTING GUN
STATUS: REMOVED
P/NO.: 3628931480
S/NO.: N/A
ITEM: FLOATATION GEAR
STATUS: REMOVED
P/NO.: 218570-0(RH) / 218569-0(LH)
S/NO.: N/A
ITEM: SPECTROLAB ASSY
STATUS: REMOVED
P/NO.: 017500-111(GIMBAL) / 30039(CONTROL BOX)
S/NO.: N/A
ITEM: RESCUE HOIST ASSY
STATUS: REMOVED
P/NO.: 704A-41-815-056
S/NO.: N/A
ITEM: CARGO SWING
STATUS: REMOVED
P/NO.: 704A-4181-1027
S/NO.: N/A
AC LANDING CYCLE
11,064
FUEL
TBA

HOURS FLIGHT OF THE DAY	0.0	HOURS CTF OF THE DAY	0.0
CARRY FORWARD	3.9	CARRY FORWARD	0.0
HOURS FLIGHT OF THE MONTH	3.9	HOURS CTF OF THE MONTH	0.0

	WARNING OVERDUE
	WARNING NEARING DUE

Prepared by: _____ Sign Auth No.: _____

Salinan: TLDM / GAM * (Potong yang mana berkenaan)

Verified by: _____ Sign Auth No.: _____

LAMPIRAN 1-B (Semakan 1)

Pesawat: Aircraft:	AS555SN	Tarikh: Date:	9/11/2023

BAHAGIAN 2 - STATUS HARIAN PESAWAT
Part 2 - Daily Aircraft Status
Keadaan Pesawat pada jam 0800H
Aircraft State at 0800H

Bahagian ini diisi oleh MC
This parts to be filled by MC

Pesawat Tail Number	Jam Enjin Eng TSN	Jam Pesawat A/C TSN	Keadaan Semasa Current Status: Keadaan State	Tarikh Rosak Date Unserviceable	Butir Kerosakan Details of Unserviceable	Jangka Masa Siap Estimate	Penangguhan Kerosakan (Jika ada) Deferred Defect (If any): Perkara Description	Tarikh Rosak Date Unserviceable	Jangka Masa Siap Estimate	Had Operasi (Jika ada) Operational Limitation
M502-5 5717 ENG #1 SN: 2296 ENG #2 SN: 2205	ENG #1 5143.3 ENG #2 3127.2	3889.4	NON OP	31/7/23	600 FH // 24 M INSPECTION AND SKIN REPAIR. INSPECTION IN PROGRESS	17/11/23				

Rawatan Barisan Kedua Second Line Servicing: Perkara Description	Tamat Pada Due at: Jam Hrs	Kalendar Calendar	Baki Balance: Jam Hrs	Hari Day
SCHEDULE INSPECTION				
25 FH INSP.	3900.5		11.1	
30 FH INSP.	3895.4		6.0	
50 FH INSP.	3882.5		-6.9	
100 FH INSP. (AF)	3946.8		57.4	
100 FH INSP. (ENG NO 1)	3946.8		57.4	
100 FH INSP. (ENG NO 2)	3946.8		57.4	
150 FH INSP. (AF)	3958.0		68.6	
150 FH INSP. (ENG NO 1)	3958.0		68.6	
150 FH INSP. (ENG NO 2)	3958.0		68.6	
300 FH INSP.	4118.6		229.2	
500 FH INSP. (AF)	4302.7		413.3	
500 FH INSP. (ENG NO 1)	4303.7		414.3	
500 FH INSP. (ENG NO 2)	4304.7		415.3	
600 FH INSP. (AF)	3922.0		32.6	
600 FH INSP. (ENG NO 1)	3922.0		32.6	
600 FH INSP. (ENG NO 2)	3922.0		32.6	
50 FH//6M INSP.	3907.3	1/12/2024	17.9	388 D
150 FH//3M INSP.	4010.9	15/9/2023	121.5	-55 D
150 FH//6M INSP.	3958.0	1/9/2023	68.6	-69 D
150 FH//12M INSP.	3892.3	25/11/2023	2.9	16 D
500 FH//24M INSP.	4302.7	1/3/2025	413.3	478 D
600 FH//6M INSP.	4178.2	15/12/2023	288.8	36 D
600 FH//24M INSP. (AF)	4408.0	9/3/2025	518.6	486 D
600 FH//24M INSP. (ENG NO 1)	4408.0	9/3/2025	518.6	486 D
600 FH//24M INSP. (ENG NO 2)	4408.0	9/3/2025	518.6	486 D
7 D INSP.		31/07/2023		-101 D
1 M INSP.		2/8/2023		-99 D
6 M INSP.		9/11/2023		0 D
12 M INSP.		8/6/2025		577 D
24 M INSP.		9/5/2025		547 D
30 M INSP.		5/2/2024		88 D
48 M INSP.		26/3/2025		503 D
60 M INSP.		30/9/2026		1056 D
CORROSION CONTROL PROGRAMME (CCP)				
AFS - ENG. RINSING & ENG. WASHING (BOTH ENG)				
25 FH - ENG. CLEANING (BOTH ENG)	3900.5		11.1	
SERVICE BULLETIN / AIRWORTHINESS DIRECTIVE				
10 HRS - AEOO 30/22	3885.5		-3.9	
				1570 D
COMPONENT	**SERVICING / ANNUAL**		**TBO / SLL / OTP**	
STARTER GEN (RH), PN-524-062, S/N-1133 (TBO)		12/12/2027		1494

Catatan *Remarks*

SEAT CONFIGURATION
STANDARD SEATS
INSTALLED

ITEM: FLIR
STATUS: REMOVED
P/NO.: 10406-06-410 / 10406-06-210
S/NO.: N/A

ITEM: MOUNTING GUN
STATUS: REMOVED
P/NO.: 3628931480
S/NO.: N/A

ITEM: FLOATATION GEAR
STATUS: REMOVED
P/NO.: 218570-0(RH) / 218569-0(LH)
S/NO.: N/A

ITEM: SPECTROLAB ASSY
STATUS: REMOVED
P/NO.: 017500-111(GIMBAL) / 30039(CONTROL BOX)
S/NO.: N/A

ITEM: RESCUE HOIST ASSY
STATUS: REMOVED
P/NO.: 704A-41-815-056
S/NO.: N/A

ITEM: CARGO SWING
STATUS: INSTALLED
P/NO.: 704A-4181-1027
S/NO.: 1136

AC LANDING CYCLE
11,425

FUEL
TBA

HOURS FLIGHT OF THE DAY	0.0	HOURS CTF OF THE DAY	0.0	
CARRY FORWARD	0.0	CARRY FORWARD	0.0	
HOURS FLIGHT OF THE MONTH	0.0	HOURS CTF OF THE MONTH	0.0	

	WARNING OVERDUE
	WARNING NEARING DUE

Prepared by: _____ Sign Auth No.: _____

Salinan: TLDM / GAM * (Potong yang mana berkenaan)

Verified by: _____ Sign Auth No.: _____

LAMPIRAN 1-B (Semakan 1)

Pesawat: Aircraft:	AS555SN	Tarikh: Date:	9/11/2023

BAHAGIAN 2 - STATUS HARIAN PESAWAT
Part 2 - Daily Aircraft Status
Keadaan Pesawat pada jam 0800H
Aircraft State at 0800H

Bahagian ini diisi oleh MC
This parts to be filled by MC

Pesawat	Jam Enjin	Jam Pesawat	Keadaan Semasa (Current Status)				Penangguhan Kerosakan (Jika ada) (Deferred Defect (If any))			
Tail Number	Eng TSN	A/C TSN	Keadaan State	Tarikh Rosak Date Unserviceable	Butir Kerosakan Details of Unserviceable	Jangka Masa Siap Estimate	Perkara Description	Tarikh Rosak Date Unserviceable	Jangka Masa Siap Estimate	Had Operasi (Jika ada) Operational Limitation
M502-6 5719		3878.0	S							
ENG #1 SN: 2420	ENG #1 3463.7									
ENG #2 SN: 2411	ENG #2 3852.1									

Rawatan Barisan Kedua (Second Line Servicing)

Perkara Description	Tamat Pada (Due at) Jam Hrs	Kalendar Calendar	Baki (Balance) Jam Hrs	Hari Day
SCHEDULE INSPECTION				
25 FH INSP.	3892.7		14.7	
30 FH INSP.	3883.9		5.9	
50 FH INSP.	3923.3		45.3	
100 FH INSP. (AF)	3899.8		21.8	
100 FH INSP. (ENG NO 1)	3899.8		21.8	
100 FH INSP. (ENG NO 2)	3899.8		21.8	
150 FH INSP. (AF)	3888.9		10.9	
150 FH INSP. (ENG NO 1)	3888.9		10.9	
150 FH INSP. (ENG NO 2)	3888.9		10.9	
300 FH INSP.	3904.4		26.4	
500 FH INSP. (AF)	4104.4		226.4	
500 FH INSP. (ENG NO 1)	6580.1		3116.4	
500 FH INSP. (ENG NO 2)	4148.5		296.4	
600 FH INSP. (AF)	4204.4		326.4	
600 FH INSP. (ENG NO 1)	6680.1		3216.4	
600 FH INSP. (ENG NO 2)	4249.8		397.7	
50 FH//6M INSP.(APPLICABLE AFTER 150FH//6M INSP.)	N/A		N/A	
150 FH//3M INSP.	3949.8	27/12/2023	71.8	48 D
150 FH//6M INSP.	3995.7	16/03/2024	117.7	128 D
150 FH//12M INSP.	3898.1	05/05/2024	20.1	178 D
500 FH//24M INSP.	4104.4	24/09/2024	226.4	320 D
600 FH//6M INSP.	4334.8	04/03/2024	456.8	116 D
600 FH//24M INSP. (AF)	4204.4	15/10/2024	326.4	341 D
600 FH//24M INSP. (ENG NO 1)	6829	15/10/2024	3365.3	341 D
600 FH//24M INSP. (ENG NO 2)	4405.7	15/10/2024	553.6	341 D
7 D INSP.		16/11/2023		7 D
1 M INSP.		1/12/2023		22 D
6 M INSP.		02/02/2024		85 D
12 M INSP.		14/08/2024		279 D
24 M INSP.		24/11/2023		15 D
30 M INSP.		24/12/2025		776 D
48 M INSP.		10/06/2024		214 D
60 M INSP.		11/01/2026		794 D
CORROSION CONTROL PROGRAMME (CCP)				
AFS - ENG. RINSING & ENG. WASHING (BOTH ENG)				
25 FH - ENG. CLEANING (BOTH ENG)	3892.7		14.7	
SERVICE BULLETIN / AIRWORTHINESS DIRECTIVE				
10 HRS - AEOO 30/22	3881.2		3.2	
15 HRS INSP EASB 05.00.0001 R.0	3886.2		8.2	
COMPONENT	**SERVICING / ANNUAL**		**TBO / SLL / OTP**	

Catatan (Remarks)

SEAT CONFIGURATION
STANDARD SEATS
INSTALLED

ITEM: FLIR
STATUS: REMOVED
P/NO.: 10406-06-410 / 10406-06-210
S/NO.: N/A

ITEM: MOUNTING GUN
STATUS: REMOVED
P/NO.: 3628931480
S/NO.: N/A

ITEM: FLOATATION GEAR
STATUS: REMOVED
P/NO.: 218570-0(RH) / 218569-0(LH)
S/NO.: N/A

ITEM: SPECTROLAB ASSY
STATUS: REMOVED
P/NO.: 017500-111(GIMBAL) / 30039(CONTROL BOX)
S/NO.: N/A

ITEM: RESCUE HOIST ASSY
STATUS: REMOVED
P/NO.: 704A-41-815-056
S/NO.: N/A

ITEM: CARGO SWING
STATUS: REMOVED
P/NO.: 704A-4181-1027
S/NO.: N/A

AC LANDING CYCLE
11,196

FUEL
TBA

HOURS FLIGHT OF THE DAY	1.3	HOURS CTF OF THE DAY	0.0
CARRY FORWARD	4.1	CARRY FORWARD	0.0
HOURS FLIGHT OF THE MONTH	5.4	HOURS CTF OF THE MONTH	0.0

	WARNING OVERDUE
	WARNING NEARING DUE

Prepared by: _____ Sign Auth No.: _____

Salinan: TLDM / GAM * (Potong yang mana berkenaan)

Verified by: _____ Sign Auth No.: _____