OPERATIONAL AVAILABILITY SURVEILLANCE

Aircraft Type: *A5555SN*
Date: *15-Oct-2023*

Tail No		TIME 14-10-2023																				TIME 15-10-2023										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	/ /	/		/ /														2.3	0.0									0.0	0.0	2.3						24.0	24H	100%
	CTf																															0.0								
	MC		/	/ /		/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /			/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /					21.7						
	M																																	0.0			0.0		
	L																																						
	A																																						
																		TOTAL:	2.3									TOTAL:	0.0										

Tail No		TIME 14-10-2023																				TIME 15-10-2023										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	/ /	/		/ /														2.1	0.0									0.0	0.0	2.1						24.0	24H	100%
	CTf																															0.0								
	MC		/	/ /		/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /			/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /					21.9						
	M																																	0.0			0.0		
	L																																						
	A																																						
																		TOTAL:	2.1									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	AIRCRAFT WEIGHT TO BE RECALCULATED MF 702 B TO BE AMENDED		SNOW 9124	AIRCRAFT WEIGHT RECALCULATED FORM 702 B AMENDED C.O.W 1957.15 KGS. REFER MOD FORM 707 PAGE NO 1175/2 ON 19092023 @ 1630.
	2	EMERGENCY FLOATATION GEAR TO BE FITTED.		SNOW 9125	EMERGENCY FLOATATION GEAR LH S/N: 2422 AND RH S/N: 2915 FITTED AND LOCKED I.A.W MET 26.62.10.401. TQ APPLIED 15 NM AND 20 NM TQ S/N: Y040044 TQ DUE: 8/12/23 IN USDE. CIRCUIT BREAKER (6 OFF) ENGAGED. ELECTRICAL AND FUNCTIONAL TEST AND INDEPENDENT CHECK CARRIED OUT I.A.W AKS LOG 05/18 BTH 04 JUL 18 . FOR W+B SEE SNOW 9124. ASSESSED SERVICEABLE. REFER MOD FORM 707 PAGE NO 1175/2 ON 19092023 2 1440.

Tail No		Demand & Defect list	Duration	Job No.	Remarks
M502-2 S/N: 5711	1	CONDITION: TERMINAL STRIP 9T DEFECTIVE LIMITATION: NO FLIR OPERATION		SNOW 8613	TRANSFERRED TO MF 703 SHT 112 # 03 DEFERRED UNTIL NEXT 100 HRS INSP OR OROS. REFER MOD FORM 707 PAGE NO 1179/2 ON 12092023 @ 0934.
	2	CONDITION: TERMINAL STRIP 9T DEFECTIVE LIMITATION: NO RADAR OPERATION		SNOW 8614	TRANSFERRED TO MF 703 SHT 112 # 04 DEFERRED UNTIL NEXT 150 HRS INSP OR OROS. REFER MOD FORM 707 ON 12092023 @ 0935.

OPERATIONAL AVAILABILITY SURVEILLANCE

Aircraft Type: *AS555SN*
Date: *15-Oct-2023*

Tail No		TIME 14-10-2023																			TIME 15-10-2023										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			
M502-3 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 14-10-2023																			TIME 15-10-2023										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			
M502-4 S/N: 5716	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											

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	AIRCRAFT WEIGHT TO BE RECALCULATED MF 702 B TO BE AMENDED		SNOW 9786	AIRCRAFT WEIGHT RECALCULATED MF 702 B AMENDED C.O.W 1770.86 KGS. REFER MOD FORM 707 PAGE NO 1242/2 ON 13092023 @@ 1855.
	2	ENGINE COMPRESSOR RINSING TO BE PERFORMED		SNOW 9787	ENGINE COMPRESSOR RINSING PERFORMED I.A.W EMM 71.01.01.610.801.A01. GROUND RUN NOT CARRIED OUT. ENGINE DRIED PRIOR TO FLIGHT. REFER MOD FORM 707 PAGE NO 1242/2 ON 14092023 @ 0728.

OPERATIONAL AVAILABILITY SURVEILLANCE

Aircraft Type: *AS555SN*
Date: *15-Oct-2023*

Tail No		TIME 14-10-2023																			TIME 15-10-2023										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 14-10-2023																			TIME 15-10-2023										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	/ /					/	/ /	/ /	/ /							/ /		5.9	0.0	/ /								0.0	0.0	5.9						17.0	24H	71%
	CTf																															0.0							
	MC		/ /	/ /	/ /	/ /	/				/ /	/ /	/ /	/ /	/ /	/ /	/																11.1					
	M																					/ /	/ /	/ /	/ /	/ /	/ /	/ /						7.0			7.0		
	L																																						
	A																																						
																		TOTAL:	5.9										TOTAL:	0.0									45%

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	ENGINE COMPRESSOR RINSING TO BE PERFORMED		SNOW 8683	ENGINE COMPRESSOR RINSING PERFORMED I.A.W EMM 71.01.01.610.801.A01. GROUND RUN NOT CARRIED OUT. ENGINE DRIED PRIOR TO FLIGHT. ASSESSED SERVICEABLE. REFER MOD FORM 707 PAGE NO 1172/2 ON 11092023 @ 0735.
	2	EASB 05.00.0001 R.0 TO BE PERFORMED		SNOW 8684	EASB 05.00.0001 R0 UPPER PIN SPAR PERFORMED I.A.W EASB 05.00.0001 R.0 PARA 4.3 AND PARA 4.4. BOROSCOPE S/N: Y203302 IN USE. REFER MOD FORM 707 PAGE NO 1173/2 ON 11092023 @ 1240.

LAMPIRAN 1-B (Semakan 1)

Pesawat: Aircraft:	AS555SN	Tarikh: Date:	15/10/2023

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
M502-1 5709		4172.6	S							
ENG #1 SN: 2408	ENG #1 2883.2									
ENG #2 SN: 2393	ENG #2 3685.4									

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.	4177		4.4	
30 FH INSP.	4180		7.4	
50 FH INSP.	4220.5		47.9	
100 FH INSP. (AF)	4220.5		47.9	
100 FH INSP. (ENG NO 1)	4220.5		47.9	
100 FH INSP. (ENG NO 2)	4220.5		47.9	
150 FH INSP. (AF)	4194.8		22.2	
150 FH INSP. (ENG NO 1)	4194.8		22.20	
150 FH INSP. (ENG NO 2)	4194.8		22.20	
300 FH INSP.	4463.4		290.8	
500 FH INSP. (AF)	4620.5		447.9	
500 FH INSP. (ENG NO 1)	4206.3		33.7	
500 FH INSP. (ENG NO 2)	4620.5		447.9	
600 FH INSP. (AF)	4261.1		88.5	
600 FH INSP. (ENG NO 1)	4306.3		133.7	
600 FH INSP. (ENG NO 2)	4201.8		29.2	
50 FH//6M INSP.	4220.5	27/12/2023	47.9	73 D
150 FH//3M INSP.	4227.4	26/12/2023	54.8	72 D
150 FH//6M INSP.	4183	27/12/2023	10.4	73 D
150 FH//12M INSP.	4194.8	27/06/2024	22.2	256 D
500 FH//24M INSP.	4483.2	27/06/2025	310.6	621 D
600 FH//6M INSP.	4676.2	27/12/2023	503.6	73 D
600 FH//24M INSP. (AF)	4201.8	16/01/2025	29.2	459 D
600 FH//24M INSP. (ENG NO 1)	4261.1	16/01/2025	1377.9	459 D
600 FH//24M INSP. (ENG NO 2)	4261.1	16/01/2025	575.7	459 D
7 D INSP.		16/10/2023		1 D
1 M INSP.		04/11/2023		20 D
6 M INSP.		27/12/2023		73 D
12 M INSP.		11/11/2023		27 D
24 M INSP.		11/11/2023		27 D
30 M INSP.		27/12/2025		804 D
48 M INSP.		15/11/2024		397 D
60 M INSP.		15/11/2025		762 D
CORROSION CONTROL PROGRAMME (CCP)				
25 FH - ENG. CLEANING (BOTH ENG)	4177		4.4	
SERVICE BULLETIN / AIRWORTHINESS DIRECTIVE / PERFORMED ONCE				
10 HRS - AEOO 30/22	4174.7		2.1	

COMPONENT	SERVICING / ANNUAL		TBO / SLL / OTP	
MGB OIL FILTER, PN: FA01315AV		15/11/2022		-334 D
TAIL SERVO, PN: SC5072		1/1/2023		-287 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
11,722

FUEL
TBA

HOURS FLIGHT OF THE DAY	2.3	HOURS CTF OF THE DAY	0.0
CARRY FORWARD	9.6	CARRY FORWARD	0.0
HOURS FLIGHT OF THE MONTH	11.9	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.: _____

Pesawat: Aircraft:	AS555SN	Tarikh: Date:	15/10/2023

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 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
			Keadaan Semasa *Current Status*				Penangguhan Kerosakan (Jika ada) *Deferred Defect (If any)*			
M502-2 5711		3802.9	S							
ENG #1 SN: 2013	ENG #1 6728.5									
ENG #2 SN: 2347	ENG #2 4298.2									

Rawatan Barisan Kedua *Second Line Servicing* — Perkara Description	Tamat Pada Due at Jam Hrs	Tamat Pada Due at Kalendar Calendar	Baki Balance Jam Hrs	Baki Balance Hari Day
SCHEDULE INSPECTION				
25 FH INSP.	3803		0.1	
30 FH INSP.	3827.9		25	
50 FH INSP.	3811.1		8.2	
100 FH INSP. (AF)	3865.3		62.4	
100 FH INSP. (ENG NO 1)	3865.3		62.4	
100 FH INSP. (ENG NO 2)	3865.3		62.4	
150 FH INSP. (AF)	3942.3		139.4	
150 FH INSP. (ENG NO 1)	3864.2		61.3	
150 FH INSP. (ENG NO 2)	3864.2		61.3	
300 FH INSP.	3947.3		144.4	
500 FH INSP. (AF)	4146.9		344	
500 FH INSP. (ENG NO 1)	4146.9		344.0	
500 FH INSP. (ENG NO 2)	4146.9		344.0	
600 FH INSP. (AF)	4246.9		444.0	
600 FH INSP. (ENG NO 1)	4314.2		511.3	
600 FH INSP. (ENG NO 2)	4314.2		511.3	
50 FH//6M INSP.	3811.1	17/2/2024	8.2	125 D
150 FH//3M INSP.	3928	12/12/2023	125.1	58 D
150 FH//6M INSP.	3838.8	14/11/2023	35.9	30 D
150 FH//12M INSP.	3942.3	14/02/2024	139.4	122 D
500 FH//24M INSP.	4010.3	19/07/2024	207.4	278 D
600 FH//6M INSP.	4312.1	17/12/2023	509.2	63 D
600 FH//24M INSP. (AF)	4266.9	20/03/2025	464.0	522 D
600 FH//24M INSP. (ENG NO 1)	4266.9	20/03/2025	464.0	522 D
600 FH//24M INSP. (ENG NO 2)	4266.9	20/03/2025	464.0	522 D
7 D INSP.		19/10/2023		4 D
1 M INSP.		17/10/2023		2 D
6 M INSP.		14/11/2023		30 D
12 M INSP.		20/06/2024		249 D
24 M INSP.		21/06/2025		615 D
30 M INSP.		17/02/2025		491 D
48 M INSP.		20/07/2026		1009 D
60 M INSP.		31/12/2027		1538 D
CORROSION CONTROL PROGRAMME (CCP)				
AFS - ENG. RINSING & ENG. WASHING (BOTH ENG)				
25 FH - ENG. CLEANING (BOTH ENG)	3803		0.1	
SERVICE BULLETIN / AIRWORTHINESS DIRECTIVE				
10 HRS - AEOO 30/22	3812.4		9.5	
660 FH INSP EASB 05.00.56 #3	4340.3		537.4	
50 HRS INSP AEO TM 22/05	3811.1		8.2	
COMPONENT	**SERVICING / ANNUAL**		**TBO / SLL / OTP**	
RDR ANTENNA SLAVING UNIT, PN: 017-01593-0100, SN: T2004		12/3/2026		879 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
10,831

FUEL
TBA

HOURS FLIGHT OF THE DAY	2.1	**HOURS CTF OF THE DAY**	0.0
CARRY FORWARD	6.6	**CARRY FORWARD**	0.0
HOURS FLIGHT OF THE MONTH	8.7	**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:	15/10/2023

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 Day
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	-838 D
150 FH//6M INSP.	3499.5	29/09/2021	70.2	-746 D
150 FH//12M INSP.	3499.5	29/03/2022	70.2	-565 D
500 FH//24M INSP.	3847.8	06/01/2022	418.5	-647 D
600 FH//6M INSP.	3949.5	29/09/2021	520.2	-746 D
600 FH//24M INSP. (AF)	3947.8	06/01/2022	518.5	-647 D
600 FH//24M INSP. (ENG NO 1)	4098.7	06/04/2023	520.2	-192 D
600 FH//24M INSP. (ENG NO 2)	3995.2	06/04/2023	520.2	-192 D
7 D INSP.		28/06/2021		-839 D
1 M INSP.		28/06/2021		-839 D
6 M INSP.		02/09/2021		-773 D
12 M INSP.		02/03/2022		-592 D
24 M INSP.		29/03/2023		-200 D
30 M INSP.		06/01/2022		-647 D
48 M INSP.		06/01/2024		83 D
60 M INSP.		18/04/2026		916 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		-773 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:	15/10/2023

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		4047.0	NON OP	10/10/23	150 FH // 6 M INSP. INSPECTION IN PROGRESS	15/10/23				
ENG #1 SN: 2011	ENG #1 8962.3									
ENG #2 SN: 2215	ENG #2 4978.0									

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.	4060.6		13.6	
30 FH INSP.	4072.6		25.6	
50 FH INSP.	4092.6		45.6	
100 FH INSP. (AF)	4063.0		16.0	
100 FH INSP. (ENG NO 1)	4063.0		16.0	
100 FH INSP. (ENG NO 2)	4063.0		16.0	
150 FH INSP. (AF)	4062.3		15.3	
150 FH INSP. (ENG NO 1)	4062.3		15.3	
150 FH INSP. (ENG NO 2)	4062.3		15.3	
300 FH INSP.	4086.7		39.7	
500 FH INSP. (AF)	4351.0		304.0	
500 FH INSP. (ENG NO 1)	4351.0		304.0	
500 FH INSP. (ENG NO 2)	4351.0		304.0	
600 FH INSP. (AF)	4083.8		36.8	
600 FH INSP. (ENG NO 1)	4083.8		36.8	
600 FH INSP. (ENG NO 2)	4083.8		36.8	
50 FH//6M INSP.	4092.6	12/2/2024	45.6	120 D
150 FH//3M INSP.	4062.3	24/10/2023	15.3	9 D
150 FH//6M INSP.	4062.3	15/10/2023	15.3	0 D
150 FH//12M INSP.	4066	06/01/2024	19.0	83 D
500 FH//24M INSP.	4117.3	08/07/2024	70.3	267 D
600 FH//6M INSP.	4414.9	24/01/2024	367.9	101 D
600 FH//24M INSP. (AF)	4083.8	02/03/2024	36.8	139 D
600 FH//24M INSP. (ENG NO 1)	4083.8	02/03/2024	36.8	139 D
600 FH//24M INSP. (ENG NO 2)	4083.8	02/03/2024	36.8	139 D
7 D INSP.		16/10/2023		1 D
1 M INSP.		18/10/2023		3 D
6 M INSP.		21/02/2024		129 D
12 M INSP.		06/04/2024		174 D
24 M INSP.		18/11/2023		34 D
30 M INSP.		14/12/2024		426 D
48 M INSP.		18/11/2025		765 D
60 M INSP.		28/01/2027		1201 D
CORROSION CONTROL PROGRAMME (CCP)				
25 FH - ENG. CLEANING (BOTH ENG)	4060.6		13.6	
SERVICE BULLETIN / AIRWORTHINESS DIRECTIVE / PERFORMED ONCE				
10 HRS - AEOO 30/22	4057.0		10.0	
15 HRS INSP EASB 05.00.0001 REV. 0	4055		8.0	
COMPONENT	**SERVICING / ANNUAL**		**TBO / SLL / OTP**	
SERVO CONTROL -MAIN SERVO (TBO), PN-SC 8043, SN-694		24/2/2024		132 D
BATTERY RH (201806007) & LH (201902059), DUE 6 MTH		15/02/2024		123 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
11,031

FUEL
TBA

HOURS FLIGHT OF THE DAY	0.0	**HOURS CTF OF THE DAY**	0.0
CARRY FORWARD	9.0	**CARRY FORWARD**	0.0
HOURS FLIGHT OF THE MONTH	9.0	**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:	15/10/2023

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	3/11/23				

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	413 D
150 FH//3M INSP.	4010.9	15/9/2023	121.5	-30 D
150 FH//6M INSP.	3958.0	1/9/2023	68.6	-44 D
150 FH//12M INSP.	3892.3	25/11/2023	2.9	41 D
500 FH//24M INSP.	4302.7	1/3/2025	413.3	503 D
600 FH//6M INSP.	4178.2	15/12/2023	288.8	61 D
600 FH//24M INSP. (AF)	4408.0	9/3/2025	518.6	511 D
600 FH//24M INSP. (ENG NO 1)	4408.0	9/3/2025	518.6	511 D
600 FH//24M INSP. (ENG NO 2)	4408.0	9/3/2025	518.6	511 D
7 D INSP.		31/07/2023		-76 D
1 M INSP.		2/8/2023		-74 D
6 M INSP.		9/11/2023		25 D
12 M INSP.		8/6/2025		602 D
24 M INSP.		9/5/2025		572 D
30 M INSP.		5/2/2024		113 D
48 M INSP.		26/3/2025		528 D
60 M INSP.		30/9/2026		1081 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	
				15519 D
COMPONENT	**SERVICING / ANNUAL**		**TBO / SLL / OTP**	
STARTER GEN (RH), PN-524-062, S/N-1133 (TBO)		12/12/2027		1519

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:	15/10/2023

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) Defered Defect (If any): Perkara Description	Tarikh Rosak Date Unserviceable	Jangka Masa Siap Estimate	Had Operasi (Jika ada) Operational Limitation
M502-6 5719 ENG #1 SN: 2420 ENG #2 SN: 2411	ENG #1 3442.2 ENG #2 3830.6	3856.5	US	15/10/23	ABNORMAL FIREBALL AT RH ENGINE DURING START UP. RECTIFICATION IN PROGRESS.	16/10/23				

Rawatan Barisan Kedua (Second Line Servicing): Perkara Description	Tamat Pada (Due off): Jam Hrs	Tamat Pada (Due off): Kalendar Calendar	Baki (Balance): Jam Hrs	Baki (Balance): Hari Day
SCHEDULE INSPECTION				
25 FH INSP.	3867.9		11.4	
30 FH INSP.	3853.3		-3.2	
50 FH INSP.	3873.3		16.8	
100 FH INSP. (AF)	3899.8		43.3	
100 FH INSP. (ENG NO 1)	3899.8		43.3	
100 FH INSP. (ENG NO 2)	3899.8		43.3	
150 FH INSP. (AF)	3888.9		32.4	
150 FH INSP. (ENG NO 1)	3888.9		32.4	
150 FH INSP. (ENG NO 2)	3888.9		32.4	
300 FH INSP.	3904.4		47.9	
500 FH INSP. (AF)	4104.4		247.9	
500 FH INSP. (ENG NO 1)	6580.1		3137.9	
500 FH INSP. (ENG NO 2)	4148.5		317.9	
600 FH INSP. (AF)	4204.4		347.9	
600 FH INSP. (ENG NO 1)	6680.1		3237.9	
600 FH INSP. (ENG NO 2)	4249.8		419.2	
50 FH//6M INSP.(APPLICABLE AFTER 150FH//6M INSP.)	N/A		N/A	
150 FH//3M INSP.	3949.8	27/12/2023	93.3	73 D
150 FH//6M INSP.	3995.7	16/03/2024	139.2	153 D
150 FH//12M INSP.	3898.1	05/05/2024	41.6	203 D
500 FH//24M INSP.	4104.4	24/09/2024	247.9	345 D
600 FH//6M INSP.	4334.8	04/03/2024	478.3	141 D
600 FH//24M INSP. (AF)	4204.4	15/10/2024	347.9	366 D
600 FH//24M INSP. (ENG NO 1)	6829	15/10/2024	3386.8	366 D
600 FH//24M INSP. (ENG NO 2)	4405.7	15/10/2024	575.1	366 D
7 D INSP.		19/10/2023		4 D
1 M INSP.		01/11/2023		17 D
6 M INSP.		02/02/2024		110 D
12 M INSP.		14/08/2024		304 D
24 M INSP.		24/11/2023		40 D
30 M INSP.		24/12/2025		801 D
48 M INSP.		10/06/2024		239 D
60 M INSP.		11/01/2026		819 D
CORROSION CONTROL PROGRAMME (CCP)				
AFS - ENG. RINSING & ENG. WASHING (BOTH ENG)				
25 FH - ENG. CLEANING (BOTH ENG)	3867.9		11.4	
SERVICE BULLETIN / AIRWORTHINESS DIRECTIVE				
10 HRS - AEOO 30/22	3855.7		-0.8	
15 HRS INSP EASB 05.00.0001 R.0	3860.7		4.2	
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
11,148
FUEL
TBA

HOURS FLIGHT OF THE DAY	5.9	HOURS CTF OF THE DAY	0.0
CARRY FORWARD	4.9	CARRY FORWARD	0.0
HOURS FLIGHT OF THE MONTH	10.8	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.: _____