OPERATIONAL AVAILABILITY SURVEILLANCE

Aircraft Type: *AW 189*

Date: *03/10/2023*

Tail No		Time of the day																									Uptime (S)					Downtime (ALDT)					Overall Total Time	Ao %
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		F	Tf	FMC	PMC	MOD	Ms	Mr	L	A	Ap		
9M-BOE s/n: 49045	F																										0:00	0:00	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0	**12.0 H**	0%
	Tf																																					
	FMC																																					
	PMC																																					
	MOD																																					
	Ms	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1													
	Mr																																					
	L																																					
	A																																					
	Ap																																					
9M-BOF s/n: 49053	F																										0:00	0:00	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	**12.0 H**	0%
	Tf																																					
	FMC																																					
	PMC																																					
	MOD																																					
	Ms																																					
	Mr	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1													
	L																																					
	A																																					
	Ap																																					
																																					AVERAGE	**0.0%**

Prepared by:

Sign: _____

Name: MUHAMMAD BIN MOHD TAIB

Verified by:

Sign: _____

Name: _____

Tail No		Task / Defect Description	Duration	Job No.	Remarks
9M-BOE s/n: 49045	1	TO CARRY OUT 1 YEAR INSP, 400 FH/1 YEAR INSP, 600 FH/1 YEAR INSP AND 800 FH/1 YEAR INSP	TBN	9M-BOE-15592	IN PROGRESS
	2	TO CARRY OUT 2 YEARS INSP, 800 FH/2 YEARS INSP, 1600 FH/2 YEARS INSP AND 3200 FH/2 YEARS INSP		9M-BOE-15332	IN PROGRESS
	3	TO CARRY OUT ANNUAL FLOAT INSP		9M-BOE-15596	IN PROGRESS
	4	TO CARRY OUT 6 MONTH INSP, 6 MONTHS CCP INSP AND 6 MONTHS//400 HOIST LIFT INSP		9M-BOE-15408	IN PROGRESS
9M-BOF s/n: 49053	1	TO CARRY OUT MFTS	1 DAY	9M-BOF-16515	TASK CANCELED

Abbreviations

F	Flying	Ms	Maintenance schedule	ALDT	Aircraft on ground / Maintenance down time
Tf	Test flight	Mr	Maintenance repair	S	Serviceable
FMC	Full Mission Capability	L	Awaiting Maintenance	Ao	Operation Availability
PMC	Partial Mission Capability	A	Awaiting Spare		
MOD	Modification / Service Bulletin	Ap	Awaiting Pilot		

Prepared by: MUHAMMAD BIN MOHD TAIB

Fire and Rescue Department of Malaysia

AW189 DAILY FLEET STATUS UPDATE

03/10/2023 *TOTAL FLEET HRS:* **2584:07**

AIRCRAFT DETAILS:

A/C REGN:	9M-BOE	
SERIAL NO:	49045	
HRS BEFORE:	1385:05	FH
HRS TODAY:	0:00	FH
TOTAL HRS:	1385:05	FH
#1 ENG (780235)	1214:27	FH
#2 ENG (780220)	1385:05	FH
LANDINGS:	2800	LDG
STATUS:	UNSERVICEABLE	
LOCATION:	MIAT	
FUEL:	0 KG	
SEAT CONFIG:	SAR	
CUMULATIVE/MTH	0:00	

EQUIPMENT	STATUS	DUE DATE
HOIST:	YES	30-12-27
U/SLUNG:	YES	22-09-26
FAST ROPING:	NOT FITTED	-
FLOAT:	YES	25-01-24

SCHEDULED INSPECTION FORECAST	DUE AT: HRS	DUE AT: CAL	REMAINING: HRS	REMAINING: CAL
1- C OF A	N/A	28/08/2023	N/A	-36 Days
2- C OF R	N/A	26/10/2023	N/A	23 Days
LINE MAINTENANCE				
3- FMS NAV DATABASE UPDATES	N/A	09/08/2023	N/A	-55 Days
4- HTAWS-OBSTACLE V2E DATABASE	N/A	09/08/2023	N/A	-55 Days
5- 50FH INSP	1401:01	N/A	15:56	N/A
6- 62FH INSP	1413:01	N/A	27:56	N/A
7- 70FH INSP	1439:24	N/A	54:19	N/A
8- 75FH INSP	1440:17	N/A	55:12	N/A
9- 100FH INSP	1451:01	N/A	65:56	N/A
10- 150FH INSP	1411:57	N/A	26:52	N/A
11- 180FH INSP	1545:17	N/A	160:12	N/A
12- 200FH INSP (AF+ENG)	1510:38	N/A	125:33	N/A
14- 120 D INSPECTION	N/A	15/09/2023	N/A	-18 Days
15- 1M INSP	N/A	13/08/2023	N/A	-51 Days
16- 3M INSP	N/A	16/08/2023	N/A	-48 Days
17- 6M INSP	N/A	16/08/2023	N/A	-48 Days
18- 150 FH/1Y INSP	1451:01	18/06/2024	65:56	259 Days
19- 1W CCP INSP	N/A	20/07/2023	N/A	-75 Days
20- 2W CCP INSP	N/A	27/07/2023	N/A	-68 Days
21- 2W EGR (FLYABLE CONDITION)	N/A	29/07/2023	N/A	-66 Days
22- 50FH SB189 272 PART II	1401:01	N/A	15:56	N/A
23- 100FH SB189 272 PART III & IV	1451:01	N/A	65:56	N/A
24- SB189-243 REV A PART II	1451:01	N/A	65:56	N/A
25- SB189-277 PART II	1401:01	N/A	15:56	N/A
26- BT189-114 PART I	1411:57	N/A	26:52	N/A
27- ACR SB 1000	N/A	16/10/2023	N/A	13 Days
28- BT189-177 PART IV	1661:57	N/A	276:52	N/A
29- 440 FH INSP	1718:52	N/A	333:47	N/A
30- 640 FH INSP	1901:57	N/A	516:52	N/A
31- 450 FH INSP	1743:00	N/A	357:55	N/A
32- BT189-090 PART III	1503:05	N/A	118:00	N/A
33- 36M//206HC HOIST LIFT LIMIT	-	31-05-24	-	241 Days
34- BATTERY PACK DUE 3 YEARS	-	31-10-23	-	28 Days
35- SB189-345 PART I	1390:46	N/A	5:41	N/A
36- CVFDR	-	17-08-23	-	-47 Days
37-				
BASE MAINTANENCE				
38- 1 Y INSP	N/A	18/08/2023	N/A	-46 Days
39- 2 Y INSP	N/A	31/07/2023	N/A	-64 Days
40- 400FH INSP	1562:32	N/A	177:27	N/A

SCHEDULED INSPECTION & LIST OF DEFECTS	PLANNED DOWNTIME: DATE IN	DATE OUT	EST. DAYS	STATUS
1- 1 YEAR INSP	17-07-23	TBN	TBN	IN PROGRESS
2- 2 YEARS INSP				
3- FLOAT ANNUAL INSP				
4- 6 MONTHS INSP				

DAILY STATUS & AVAILABILITY

	M	T	W	T	F	S	S
							1
O	2	3	4	5	6	7	8
C	9	10	11	12	13	14	15
T	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31					

	M	T	W	T	F	S	S
			1	2	3	4	5
N	6	7	8	9	10	11	12
O	13	14	15	16	17	18	19
V	20	21	22	23	24	25	26
	27	28	29	30			

	M	T	W	T	F	S	S
					1	2	3
D	4	5	6	7	8	9	10
E	11	12	13	14	15	16	17
C	18	19	20	21	22	23	24
	25	26	27	28	29	30	31

AIRCRAFT DETAILS:

A/C REGN:	9M-BOF	
SERIAL NO:	49053	
HRS BEFORE:	1199:02	FH
HRS TODAY:	0:00	FH
TOTAL HRS:	1199:02	FH
#1 ENG (780225)	1273:25	FH
#2 ENG (780234)	1199:02	FH
LANDINGS:	2474	LDG
STATUS:	UNSERVICEABLE	
LOCATION:	MIAT	
FUEL:	0 KG	
SEAT CONFIG:	SAR	
CUMULATIVE/MTH	0:00	

EQUIPMENT	STATUS	DUE DATE
HOIST:	YES	30-08-27
U/SLUNG:	NO	-
FAST ROPING:	NOT FITTED	-
FLOAT:	YES	18-08-23

SCHEDULED INSPECTION FORECAST	DUE AT: HRS	DUE AT: CAL	REMAINING: HRS	REMAINING: CAL
1- C OF A	N/A	17/07/2024	N/A	288 Days
2- C OF R	N/A	01/03/2024	N/A	150 Days
LINE MAINTENANCE				
3- FMS NAV DATABASE UPDATES	N/A	09/08/2023	N/A	-55 Days
4- HTAWS-OBSTACLE V2E DATABASE	N/A	09/08/2023	N/A	-55 Days
5- 50FH INSP	1249:02	N/A	50:00	N/A
6- 62FH INSP	1261:02	N/A	62:00	N/A
7- 70FH INSP	1269:02	N/A	70:00	N/A
8- 75FH INSP	1247:14	N/A	48:12	N/A
9- 100FH INSP	1299:02	N/A	100:00	N/A
10- 150FH INSP	1292:44	N/A	93:42	N/A
11- 120 D INSP	N/A	19/08/2023	N/A	-45 Days
12- 1M INSP	N/A	19/08/2023	N/A	-45 Days
13- 3M INSP	N/A	09/08/2023	N/A	-55 Days
14- 6M INSP	N/A	16/01/2024	N/A	105 Days
15- 150FH/1Y INSP	1236:38	01/12/2023	37:36	59 Days
16- 1W CCP INSP	N/A	27/07/2023	N/A	-68 Days
17- 2W CCP INSP	N/A	03/08/2023	N/A	-61 Days
18- 2W EGR (FLYABLE CONDITION)	N/A	04/08/2023	N/A	-60 Days
19- SB189-272 PART II	1249:02	N/A	50:00	N/A
20- SB189-272 PART III & IV	1299:02	N/A	100:00	N/A
21- SB189-277 PART II	1249:02	N/A	50:00	N/A
22- BT189-114	1292:44	N/A	93:42	N/A
23- ACR SB 1000	N/A	17/11/2023	N/A	45 Days
24- SB189-243 PART II	1210:02	N/A	11:00	N/A
25- 300FH INSP	1456:03	N/A	257:01	N/A
26- BT 189-090 PART III	1219:47	N/A	20:45	N/A
27- 213FH INSP	1406:30	N/A	207:28	N/A
28- SB189-345 PART I	1209:02	N/A	10:00	N/A
28- 1200FH INSP	2393:30	N/A	1194:28	N/A
29- MRH RETAINING BOLTS	1209:02	N/A	10:00	N/A
BASE MAINTENANCE				
25- 1 Y INSP	N/A	25/03/2023	N/A	-192 Days
26- 2 Y INSP	N/A	25/03/2024	N/A	174 Days
27- 400FH INSP	1572:14	N/A	373:12	N/A

SCHEDULED INSPECTION & LIST OF DEFECTS	PLANNED DOWNTIME: DATE IN	DATE OUT	EST. DAYS	STATUS
1- MFTS	21-07-23	22-07-23	2 DAYS	TASK CANCELED

DAILY STATUS & AVAILABILITY

	M	T	W	T	F	S	S
							1
O	2	3	4	5	6	7	8
C	9	10	11	12	13	14	15
T	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31					

	M	T	W	T	F	S	S
			1	2	3	4	5
N	6	7	8	9	10	11	12
O	13	14	15	16	17	18	19
V	20	21	22	23	24	25	26
	27	28	29	30			

	M	T	W	T	F	S	S
					1	2	3
D	4	5	6	7	8	9	10
E	11	12	13	14	15	16	17
C	18	19	20	21	22	23	24
	25	26	27	28	29	30	31

9M-BOE		
50FH INSP	15:56	HRS
2W CCP	-68 Days	

9M-BOF		
50FH INSP	50:00	HRS
2W CCP	-61 Days	

REMARKS:

9M-BOF: AIRCRAFT TOPPLED DURING TAXING BEFORE TAKEOFF FOR MFTS

PREPARED BY: MUHAMMAD BIN MOHD TAIB

VERIFIED BY: ZATY NADHIRA BT MOHAMED ZUHARI

CONTINUING AIRWORTHINESS MANAGER
GALAXY AEROSPACE(M) SDN BHD

DATE & TIME: 03-10-23 19:55

- U/S
- MAINTENANCE
- PLAN MAINT BAS
- PLAN MAINT LINE
- PLAN FLIGHT
- AVAILABLE

AIRCRAFT AVAILABILITY STATUS

DATE: 04/10/2023

FLEET	REGISTRATION	LOCATION	STATUS	REMARKS	MISSION EQUIPMENT STATUS	
AW189	9M-BOE	MIAT	U/S	ANNUAL INSP	HOIST	SERVICEABLE
					CARGO HOOK	SERVICEABLE
					FLOAT	SERVICEABLE
AW189	9M-BOF	MIAT	U/S	AIRCRAFT TOPPLED	HOIST	SERVICEABLE
					CARGO HOOK	UNSERVICEABLE
					FLOAT	SERVICEABLE

LEGEND

FMC
PMC
U/S