

0.2.4 Scope of Work

- a. The capabilities of GAM-CAMO Continuing Airworthiness Management are based on CAAM approval under Part M Subpart G and I.

Aircraft Type	Airworthiness Management	Airworthiness Review	Permit to Fly	AMP
AW139	✓	✓	✓	RMPAOF/ENG/PUB/MS/AW139 YTLPG/CAMO/AMP/AW139
EC120B	✓	-	-	GKSB/CAMO/AMP/ EC120B
AS355F1	✓	-	-	-
A109S	✓	-	-	GAM/CAMO/AMP/A109S
AW189	✓	✓	✓	JBPM/CAMO/AMP/ AW189
EC155B	✓	✓	✓	GAM/CAMO/AMP/EC155B
EC155B1	✓	✓	✓	GAM/CAMO/AMP/EC155B1
AS365N2	✓	✓	✓	GAM/CAMO/AMP/AS365N2
Bell 429	✓	✓	✓	GAM/CAMO/AMP/429
A119	✓	✓	✓	PBH/CAMO/AMP/A119
A109E	✓	✓	✓	GAM/CAMO/AMP/A109E

5.2 List of Airworthiness Review Staff

No	Aircraft Type	Hairee Mat		Reserved		Ismail Sulaiman	
		(ARS 01)		(ARS 02)		(ARS 03)	
		AR	PTF	AR	PTF	AR	PTF
1.	AW139	-	-	-	-	X	X
2.	EC120	-	-	-	-	-	-
3.	AS355	-	-	-	-	-	-
4.	A109S	-	-	-	-	-	-
5.	AW189	-	-	-	-	X	X
6.	EC155B	-	-	-	-	X	X
7.	EC155B1	-	-	-	-	X	X
8.	AS365N2	-	-	-	-	X	X
9.	BELL429	-	-	-	-	X	X
10.	A119	X	X	-	-	-	-
11.	A109E	X	X	-	-	-	-

5.8 Details of Aircraft Managed by GAM-CAMO

No	Aircraft Type	Aircraft Registration	Aircraft Owner
1.	AW 139	9M – PMA	Royal Malaysia Police
2.	AW 139	9M – PMB	Royal Malaysia Police
3.	AW 139	9M – PMC	Royal Malaysia Police
4.	AW 139	9M – PMD	Royal Malaysia Police
5.	AW139	9M – PME	Royal Malaysia Police
6.	AW139	9M – PMF	Royal Malaysia Police
7.	AW 139	9M – YPG	YTL Power Generation Sdn Bhd
8..	AW139	9M – YTL	YTL Power Generation Sdn Bhd
9.	EC 120	9M – GGB	Gading Kasturi Sdn Bhd
10.	AW189	9M – BOE	Fire and Rescue Department of Malaysia
11.	AW189	9M – BOF	Fire and Rescue Department of Malaysia
12	Bell 429	9M – PEC	Plus Helicopter Services Sdn Bhd
13.	A119	9M – PBH	Pantai Bharu Holding Sdn Bhd
14.	EC155B	9M – SAS	His Royal Majesty The Yang Di-pertuan Agong
15.	A109E	9M-BOB	Fire and Rescue Department of Malaysia

5.9 Manpower Resources and Management Tool

POSITION	AVAILABILITY		
	HOURS/DAY	HOURS/WEEK	HOURS/YEAR
MANAGEMENT			
ACCOUNTABLE MANAGER	3	15	780
CAM	8	40	2080
QAM	4	20	1040
			<u>3900</u>

QUALITY ASSURANCE			
ADIB	8	40	1920
LUQMAN	4	20	960
VACANT	0	0	0
			<u>2880</u>

AIRWORTHINESS REVIEW STAFF			
ISMAIL SULAIMAN	4	20	960
HAIREE	8	40	1920
SAFARIN	8	40	1920
AZILLAH	4	20	960
			<u>5760</u>

TECHNICAL SERVICE			
ASRAF	4	20	960
FARHANA	4	20	960
YASSIR	4	20	960
YUS	4	20	960
ZAHIN	4	20	960
			<u>4800</u>

MAINT PLANNER			
AISHAH	8	40	1920
AZLIZAN	8	40	1920
IKRAM	8	40	1920
IHSAN	8	40	1920
			<u>7680</u>

TECHNICAL RECORD			
HAFIZ	8	40	1920
KHAIR	8	40	1920
ZUL	8	40	1920
			<u>5760</u>

PUBLICATION			
NABILA	8	40	1920
			<u>1920</u>

TOTAL AUDIT + AMP REVIEW HOURS	3312
REMAINING HOURS	-432
STATUS	UNSATIS

TOTAL ARR HOURS	1440
REMAINING HOURS	4320
STATUS	SATIS

TOTAL RELIABILITY + TECH REVIEW HOURS	1144
REMAINING HOURS	3656
STATUS	SATIS

TOTAL DATA ENTRY+PLANNING HOURS	5460
REMAINING HOURS	2220
STATUS	SATIS

TOTAL DATA ENTRY+TECH RECORD HOURS	5460
REMAINING HOURS	300
STATUS	SATIS

TOTAL PUBLICATION HOURS	1352
REMAINING HOURS	568
STATUS	SATIS

QUALITY ASSURANCE

1. AUDIT CAMO

	QUANTITY	(HR/D/AC)	DAYS	H/AC/YR	TOTAL
AW139	8	8	10	640	1440
AW 189	2	8	10	160	
EC120	1	8	10	80	
EC155B	1	8	10	80	
EC155B1	0	8	10	0	
AS365N2	0	8	10	0	
BELL 429	1	8	10	80	
KING AIR 350	5	8	10	400	

2. AUDIT CONTRACTED AMO

	(HR/D/AC)	DAYS	H/AC/YR	TOTAL
	8	10	640	1440
	8	10	160	
	8	10	80	
	8	10	80	
	8	10	0	
	8	10	0	
	8	10	80	
	8	10	400	

3. AMP EFFECTIVENESS REVIEW

	(HR/D/AC)	DAYS	H/AC/YR	TOTAL
	8	3	192	432
	8	3	48	
	8	3	24	
	8	3	24	
	8	3	0	
	8	3	0	
	8	3	24	
	8	3	120	

AIRWORTHINESS REVIEW STAFF

1. ARR

REG	(HR/DAY)	(DAYS)	H/AC/YR	TOTAL
9M-PMA	8	15	120	1440
9M-PMB	8	15	120	
9M-PMC	8	15	120	
9M-PMD	8	15	120	
9M-PME	0	15	0	
9M-PMF	0	15	0	
9M-YPG	8	15	120	
9M-YTL	8	15	120	
9M-BOE	8	15	120	
9M-BOF	8	15	120	
9M-GGB	8	15	120	
EC155B	8	15	120	
EC155B1	0	15	0	
AS365N2	0	15	0	
BELL 429	8	15	120	
A109E	8	15	120	

TECHNICAL SERVICE

1. RELIABILITY

	(H/WEEK)	(H/YEAR)	TOTAL
AW139	6	312	416
AW 189	2	104	
EC120	0	0	
EC155B	0	0	
EC155B1	0	0	
AS365N2	0	0	
BELL 429	0	0	
A109E	0	0	

2. TECH REVIEW

	(H/WEEK)	(H/YEAR)	TOTAL
	6	312	728
	2	104	
	1	52	
	1	52	
	1	52	
	1	52	
	1	52	
	1	52	

MAINT PLANNER

1. DATA ENTRY

	QUANTITY	(HR/D/AC)	(HR/WK)	H/AC/YR	TOTAL
AW139	8	0.5	20	1040	1820
AW 189	2	0.5	5	260	
EC120	1	0.5	2.5	130	
EC155B	1	0.5	2.5	130	
EC155B1	0	0.5	0	0	
AS365N2	0	0.5	0	0	
BELL 429	1	0.5	2.5	130	
A109E	1	0.5	2.5	130	

2. PLANNING

	(HR/D/AC)	(HR/WK)	H/AC/YR	TOTAL
	1	40	2080	3640
	1	10	520	
	1	5	260	
	1	5	260	
	1	0	0	
	1	0	0	
	1	5	260	
	1	5	260	

TECHNICAL RECORD

1. DATA ENTRY

	QUANTITY	(HR/D/AC)	(HR/WK)	H/AC/YR	TOTAL
AW139	8	0.5	20	1040	1820
AW 189	2	0.5	5	260	
EC120	1	0.5	2.5	130	
EC155B	1	0.5	2.5	130	
EC155B1	0	0.5	0	0	
AS365N2	0	0.5	0	0	
BELL 429	1	0.5	2.5	130	
A109E	1	0.5	2.5	130	

2. TECH RECORD

	(HR/D/AC)	(HR/WK)	H/AC/YR	TOTAL
	1	40	2080	3640
	1	10	520	
	1	5	260	
	1	5	260	
	1	0	0	
	1	0	0	
	1	5	260	
	1	5	260	

PUBLICATION

1. AIRFRAME

TYPE	(HR/DAY)	(H/AC/W)	H/AC/YR	TOTAL
AW139	0.2	1	52	312
AW 189	0.2	1	52	
EC120	0.2	1	52	
EC155B	0.2	1	52	
EC155B1	0	0	0	
AS365N2	0	0	0	
BELL 429	0.2	1	52	
A109E	0.2	1	52	

2. ENGINE

TYPE	(HR/DAY)	(H/AC/W)	H/AC/YR	TOTAL
PT6C-67C	0.2	1	52	312
CT7-2E1	0.2	1	52	
ARRIUS 2F	0.2	1	52	
ARRIEL 2C1	0.2	1	52	
ARRIEL 2C2	0	0	0	
ARRIEL 1C2	0	0	0	
PW207D1/2	0.2	1	52	
PW206C	0.2	1	52	

3. AD

	QUANTITY	(HR/DAY)	(H/AC/W)	H/AC/YR	TOTAL
FAA AD	0.2	2	104	728	
EASA AD	0.2	7	364		
DCA AN/AD	0.2	1	52		
TCCA AD	0.2	4	208		