

Siti Aishah GAM 2 <aishah.gam@gmail.com>

Re: 9M-PEC Upcoming Maintenance Inspection - BASE CHECK JUN 2021

2 messages

Siti Aishah GAM 2 <aishah@galaxyaerospace.my>

Sat, May 29, 2021 at 12:48 PM

To: Azhar Aziz <azhar@sassb.com.my>, Wan Annuar Wan Mohd Noor <wanannuar@azizhonannuar.com.my>
Cc: Wan Annuar <wanannuar@me.com>, Noor Meiza Binti Ahmad - PLUS <meiza@plus.com.my>, Suzana Binti Abdullah - PLUS <suzanaa@plus.com.my>, CAMO GAM <camo@galaxyaerospace.my>, AIN ENGINEERING <engineering@sassb.com.my>, Irwan Asha'ari <irwan@sassb.com.my>, Syakirin Adnin <syakirinadnin@sassb.com.my>, "Ismail Sulaiman (GAM/CTOO)" <ismail@galaxyaerospace.my>, ars <ars@galaxyaerospace.my>, SHAMSUL KAMAR SAMSUDIN <sam@galaxyaerospace.my>, Hairee Mat <hairee@galaxyaerospace.my>

Assalamualaikum and Salam Lebaran to ladies and gentlemen,

1. As discussion on 27th Apr 2021 (virtual meeting GAM-PLUS-SAS) attached list of base check and work order no. 2021-6513, 6622 and 6905 for 9M-PEC which will be due on Jun 2021.

WORK ORDER BEE	WORK DESCRIPTION	WODED A CK DEE	WS	DUE BY	
WORK ORDER REF	WORK DESCRIPTION	WORKPACK REF	REF	HOURS	CALENDAR
2021-6513	6M DAFR - CVR SYSTEM CHECK	9M-PEC-6513	001	-	3/9/2021
2021-6513	2021-6513 6 M ULB - CHECK / FUNCTIONAL TEST		002	-	3/9/2021
2021-6513 EVERY 6 M - TCCA AD CF-2016-2016-11R2 PART II (ASB 429-15-21 REV B PART II) COMPLIANCE		9M-PEC-6513	003	-	3/9/2021
2021-6513	100 FH // 6 M - SB 429-19-47 REV B - PART II COMPLIANCE	9M-PEC-6513	004	1976:30	26/07/2021
2021-6513	600FH // 6M BATTERY CAPACITY TESTING, INSPECTION CONNECTORS AND DEEP-DISCHARGE RECOVERY	9M-PEC-6513	005	2476:30	3/9/2021
2021-6513	AF 12M INSPECTION	9M-PEC-6513	006	-	04/11/2021
2021-6513	ENG 12M INSPECTION (ENG 1)	9M-PEC-6513	007	-	04/11/2021
2021-6513	ENG 12M INSPECTION (ENG 2)	9M-PEC-6513	008	-	04/11/2021
2021-6513	12 M FIRST AID KIT INSPECTION	9M-PEC-6513	009	-	25/6/2021
2021-6513	12 M HF ANTENNA INSPECTION	9M-PEC-6513	010	-	25/6/2021
2021-6513	12 M DAFR - FDR SYSTEM CHECK	9M-PEC-6513	011	-	04/11/2021
2021-6513	ANNUAL CABIN HEATER SYSTEM STC NO. SR00692DE	9M-PEC-6513	012	-	04/11/2021
2021-6513	12 M - FIRE PROTECTION INSPECTION	9M-PEC-6513	013	-	04/11/2021
2021-6513	AUTOMATIC DOOR OPENER STC SR00707DE ANNUAL INSPECTION	9M-PEC-6513	014	-	04/11/2021

2021-6513	AIRCONDITIONING SYSTEM STC SR000693DE ANNUAL	9M-PEC-6513	015	-	04/11/2021
2021-6513	AIRCONDITIONING SYSTEM STC SR000693DE 1 Y// 200 FH	9M-PEC-6513	016	2076:00	04/11/2021
2021-6513	200 FH // 12 M - CF-2018-35 PARA B (ASB 429-18-41) /TAIL ROTOR DRIVE TAIL ROTOR GEARBOX INTRODUCTION OF ATTACHMENT HARDWARE RECURRING TORQUE CHECK	9M-PEC-6513	017	2076:00	25/6/2021
2021-6513	AF 200FH // 12M INSPECTION	9M-PEC-6513	018	2076:00	04/11/2021
2021-6513	AF 600FH // 12M INSPECTION	9M-PEC-6513	019	2476:00	04/11/2021
2021-6513	AF 800FH // 12M INSPECTION	9M-PEC-6513	020	2676:00	04/11/2021
2021-6513	AF 2Y INSPECTION	9M-PEC-6513	021	-	20/06/2021
2021-6513	2Y CREW DOOR ASSIST HANDLE INSPECTION	9M-PEC-6513	022	-	20/06/2021
2021-6513	24 M DAFR - FDR REPLAY	9M-PEC-6513	023	-	23/06/2021
2021-6513	24 M DAFR - CVR REPLAY	9M-PEC-6513	024	-	23/06/2021
2021-6513	AF 800FH // 24M INSPECTION	9M-PEC-6513	025	2600:18	23/06/2021
2021-6513	ASB 429-16-33 PART II - EVERY 24M	9M-PEC-6513	026	-	20/06/2021
2021-6513	AF 5Y INSPECTION	9M-PEC-6513	027	-	08/12/2021
2021-6513 AF 10Y INSPECTION		9M-PEC-6513	028	-	31/08/2021
2021-6513	VISUAL CORRECTION INSPECTION	9M-PEC-6513	029	-	21/06/2021
2021-6513	100 FH // 90 DAY CORROSION INSPECTION	9M-PEC-6513	030	1976:30	21/06/2021
2021-6513	IL NO. 429-21-14, NEW ISSUE DATE: 17 MAR 2021 COMPLIANCE	9M-PEC-6513	031	-	-
2021-6513	TB NO. 429-21-65, NEW ISSUE DATE: 1 APR 2021 COMPLIANCE	9M-PEC-6513	032	-	-
2021-6622	AF 1M INSPECTIONS	9M-PEC-6622	001	-	19/06/2021
2021-6905	INSTALLATION OF ELT POST EASA AD NO 2019-0235 PARA 3 (ACR SB1000 REV. D PARA 8)	9M-PEC-6905	001	-	-
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- 2. Reference modification or ICA please use google drive link to view: https://drive.google.com/drive/folders/1U4KDWtSWWY3ks-ebm76PjB0_UPHx46jw?usp=sharing
- 3. Any additional task required during this visit, you may use the attached un schedule worksheet and part report for completion.
- 4. PTF requirement & application our ARS Mr. Hairee will help you in this process. Attached permit to fly form for your reference.
- 5. Attached maintenance forecast for 300 FH, 300 Cycle and 12 M for your reference. Next due for flyable storage conditions will be due on 2 Jun 2021. Appreciate if Mr annuar can advise to proceed with egr.

Item	Inspection / Task	Туре	Remaining	Next Due Hrs	Next Due Calendar
1	AIRCRAFT PRESERVATION (FLYABLE CONDITION)	Inspection	4 days	0.00	02/06/2021

6. Insurance 9M-PEC will be due on 30/06/2021, therefore appreciate if Plus can extend us the renewal copy for record.

	20	AIRCRAFT INSURANCE	Inspection	32 days	0.00	30/06/2021	
- 1							i .

CONFIRMATION OF HOLD COVER NO : MANUAL/STMAB2021

HOLD COVER SLIP

Thank you for choosing Takaful Malaysia as your preferred choice for insurance and confidence in our ability to serve you. We are pleased to confirm holding cover of your risk as follows:

CLASS OF TAKAFUL	:	AVIATION HULL, LIABILITY AND PERSONAL ACCIDENT
PARTICIPANT		Projek Lebuhraya Usahasama Berhad and/or PLUS Malaysia Berhad and/or its Subsidiaries and/or its Associated Companies and/or The Government of Malaysia and/or CIMB Investment Bank F.T.R.R. & I.
ADDRESS	:	Menara Korporat, Persada PLUS, Persimpangan Bertingkat Subang, KM5 Lebuhraya Baru Lembah Klang, 47301 Petaling Jaya,Selangor Darul Ehsan
PERIOD OF TAKAFUL	:	From 01/07/2020 To 30/06/2021
BUSINESS	:	Highway Concessionaire
DESCRIPTION OF RISKS	:	Hull To cover Aircraft owned, operated, leased or used by or on behalf of the Original Insured or for which they are responsible as per Schedule against all risks of physical loss or damage Liability To pay on behalf of the Original Insured all sums which they shall become legally obligated to pay with respect of their aviation operation, including Third Party (Bodily Injury and Property Damage), Passenger Legal Liability, Passenger Baggage, Personal Injury, Medical expenses, arising from the ownership, operation of aircraft as per Schedule
TERRITORIAL LIMIT	:	Malaysia, Singapore, Brunei, Thailand and Indonesia excluding West Papua
SUM INSURED/ LIMIT OF LIABILITY	:	BELL429 – RM20,000,000.00 Liability: Combined single limit (Bodily Injury/Property Damage) RM100,000,000 each accident/aircraft

7. Certificate of Airworthiness (COFA) renewal process has been completed. New validity CofA 24 May 2021 to 23 MAy 2022. The original will be inserted into aircraft by our record.



PIHAK BERKUASA PENERBANGAN AWAM MALAYSIA

CIVIL AVIATION AUTHORITY OF MALAYSIA

PERAKUAN KESELAMATAN TERBANG

CERTIFICATE OF AIRWORTHINESS

Tanda-Tanda Kenegaraan Dan Pendaftaran Nationality and Registration

Pembuat dan Nama Sebutan Kapal Udara Manufacturer and Manufacturer's Designation of Aircraft Nombor Siri Kapal Udara Aircraft Serial Number

BELL HELICOPTER **BELL 429**

57060

9M-PEC

Marks

AWM CHAPTER 527 - NORMAL CATEGORY

Kategori

Perakuan Keselamatan Terbang ini dikeluarkan menurut Konvensyen Penerbangan Awam Antarabangsa bertarikh 7 Disember 1944 dan Akta Penerbangan Awam 1969 dan peraturan-peraturan yang dikeluarkan di bawahnya, untuk kapal udara yang tersebut di atas yang didapati layak untuk terbang jika disenggarai dan dikendalikan menurut peraturan-peraturan yang tersebut, dan had-had penerbangan yang bersabit.

This Certificate of Airworthiness is issued pursuant to the Convention on International Civil Aviation dated 7 December 1944 and with the Civil Aviation Act 1969 and regulations issued thereunder, in respect of the above-mentioned aircraft, which is considered to be airworthy if maintained and operated in accordance with the foregoing regulations and the pertinent operating limitations.

Tarikh dikeluarkan Date of issue

24 MAY 2021

Tarikh Tamat Tempoh

23 MAY 2022

CAPTAIN CHESTER VOO CHEE SOON Pihak Berkuasa Penerbangan Awam Malaysia

Civil Aviation Authority of Malaysia

Tiada apa-apa jua tulisan atau catatan boleh dibuat dalam Perakuan ini kecuali oleh Pihak Berkuasa Penerbangan Awam Malaysia. Date of Expiry No entries or endorsement may be made in this Certificate except by Civil Aviation Authority of Malaysia.

Any additional info or comment please do not hesitate to contact me. Thank You.

Best regards,

Siti Aishah Bt Mansor **CAMO Planning** for and on behalf of GALAXY AEROSPACE (M) SDN BHD



GALAXY AEROSPACE (M) SDN. BHD.

Lot 11-14, MRO Centre, Malaysia International Aerospace Centre, Sultan Abdul Aziz Shah Airport, 47200 Subang, Selancor, Malaysia.

P:+603 7734 7226 F:+603 7734 7526 E:enquiry@galaxyaerospace.my W:galaxyaerospace.my

On Fri, May 21, 2021 at 1:51 PM Azhar Aziz <azhar@sassb.com.my> wrote:

Dear All,

Selamat Hari Raya! Hope you had a joyous celebration despite the current pandemic that's happening right now. I believe everyone is already aware that aircraft 9M-PEC is having its annual check in mid-June. There are some notes that we would like to highlight.

1. SPARE LIST

Please refer to the attachment.

We have ordered the spares (except for SB's) and foresee that those items will arrive before the aircraft downtime.

2. PTF REQUIREMENT & APPLICATION

Please be informed that for 2 years inspection (as stated in the attachment) would require the application of PTF. In conjunction with that, we would require GAM assistance to handle this.

3. FLIGHT TEST

As per the maintenance planning doc, we need to carry out flight test in order to complete the maintenance check. Prior to that, we need to do vibration check on the ground followed by vibration check in-flight. Hence, we would like to seek for the owner (PLUS) to confirm that we can engage Pilot, Capt. Nizam for the said task since he is the only person that is still valid to fly the aircraft. In my opinion, it is best if En Wan (on behalf of owner) can liaise directly with Capt. Nizam with regard to the pricing and charges so that both parties agreed. Please advise.

4. ELT UNIT

As per our logistic department, the ELT having issues with DG shipment however, we have cleared the issue and the unit is on its way to our facility.

5. OPTIONAL SB's

Following our previous SB meeting with GAM, we would like to provide feedback on the status of the SB's. Please find below the list of SBs and our recommendation to comply with the SBs.

No	Optional Service Bulletin No	Suggestions from SAS
1	ASB NO. 429-15-16, REVISION C	We recommend implementing this SB Part III as doing so will terminate every 50H inspection on the Tail Rotor Pitch Link.

		2 units of TR Pitch Link Assy, PN 429-012-212-105, and 2 units of PN 429-012-212-107 are required to carry out this SB. *Note: If the owner agrees to this, the TAT of the aircraft will be depending on the lead time of the spares hence it may affect the downtime. Quote / estimated cost as attached- \$ 6,748.20
2	P&WC SB 28384 REVISION 2	SAS does not recommend performing the SBs as advised by PWC. If the currently installed ignition exciters are not displaying any fault symptoms described in the SBs, then the SBs may be considered only when there is a need to replace the ignition exciters.
	P&WC SB 28401 REVISION 1	
3	P&WC SB 28349 REVISION 1	SAS does not recommend carrying out this SB. Statement from PWC are as follows:
		"SB is optional and not likely to produce any positive effect to the overall engine performance. This type of SBs are usually offered during a shop visit and the subject part needs to be replaced due to its condition. Even then, it remains optional and the superseded PN can be installed if it is available, keeping in mind that in some cases, pre-SB parts can cost more than post-SB parts.
		Both engines had completed a HSI in 2018 at TSN 1772 therefore the next scheduled shop visit will be at TSN 4000. That is a still long way to go and this SB need not be forecasted to be complied with."
4	IL 429-21-14	IL will be included during the annual check in June. Already informed GAM
5	SB 429-21-65	SB will be carried out by AMO together during the annual check. Already informed GAM

We hope that the above information suffices. Please do not hesitate to contact me or my team if you require more information. Thank you. Regards,

Mohd Azhar Bin Abdul Aziz Chief Engineer

Systematic Aviation Services Sdn Bhd

SAS Hangar, Sultan Abdul Aziz Shah Airport, 47200, Subang, Selangor

T: +603 78469015 M: +6017 7069424

www.sassb.com.my

CAAM Air Operator Certificate (AOC) No. 29

CAAM Approved Maintenance Organization (AMO/2017/23)

CAAM Approved Training Organization (ATO/2012/03)

CAAM Approved Continuing Airworthiness Maintenance Organization (CAMO/2017/33)

DGCA Indonesia Approved Maintenance Organization (145F-669)

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6 attachments



9M-PEC BASE CHECK JUN 2021.pdf 120K



WO 2021-6513 SCHEDULED INSPS.pdf 5548K



PERMIT TO FLY FORM.pdf 318K



UMC PACKAGE 2021.pdf 378K



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WO 2021-6905 INSTALLATION ELT POST SB1000.pdf

1019K

Mail Delivery System <Mailer-Daemon@sd101.datakl.my>

To: aishah@galaxyaerospace.my

Sun, May 30, 2021 at 12:51 PM

This message was created automatically by mail delivery software. A message that you sent has not yet been delivered to one or more of its recipients after more than 24 hours on the queue on sd101.datakl.my.

The message identifier is: 1lmqu1-0001Ty-KV

The date of the message is: Sat, 29 May 2021 12:48:24 +0800

The subject of the message is: Re: 9M-PEC Upcoming Maintenance Inspection - BASE CHECK JUN 2021

The addresses to which the message has not yet been delivered are:

hairee.galaxyaerospace@gmail.com

(ultimately generated from ars@galaxyaerospace.my)

Delay reason: H=alt4.gmail-smtp-in.l.google.com [64.233.171.27]:

SMTP error from remote mail server after RCPT TO:knairee.galaxyaerospace@gmail.com:

452-4.2.2 The

hairee.galaxyaerospace@gmail.com

(ultimately generated from camo@galaxyaerospace.my)

Delay reason: H=alt4.gmail-smtp-in.l.google.com [64.233.171.27]:

SMTP error from remote mail server after RCPT TO:hairee.galaxyaerospace@gmail.com>::

452-4.2.2 The

hairee.galaxyaerospace@gmail.com

(ultimately generated from hairee@galaxyaerospace.my)

Delay reason: H=alt4.gmail-smtp-in.l.google.com [64.233.171.27]:

SMTP error from remote mail server after RCPT TO:hairee.galaxyaerospace@gmail.com>::

452-4.2.2 The

No action is required on your part. Delivery attempts will continue for some time, and this warning may be repeated at intervals if the message remains undelivered. Eventually the mail delivery software will give up, and when that happens, the message will be returned to you.

Action: delayed

Final-Recipient: rfc822;ars@galaxyaerospace.my

Status: 4.0.0

Action: delayed

Final-Recipient: rfc822;camo@galaxyaerospace.my

Status: 4.0.0

Action: delayed Final-Recipient: rfc822;hairee@galaxyaerospace.my

Status: 4.0.0

noname 2K