

From: Abdul Razak Bin Abdul Malik <razak@caam.gov.my>
Sent: Monday, 13 September, 2021 12:34 PM
To: omar@galaxyaerospace.my
Cc: 'ismail sulaiman'; Khairul Azura Binti Abdul Hamid; 'QUALITY GAM'; 'Shamsul Kamar'; 'Syafzul Yamani Safruddin'; 'Chief Azillah (GAM/EC)'; Zulfadhly Bin Zulkifli
Subject: Re: REQUEST FOR ONE-OFF MAINTENANCE FACILITY APPROVAL FOR AW139; REG. NO: 9M-BOD AT JBPM HANGAR, BERTAM, PENANG

Tuan,

Reference to your email dated 9 sep 2021 related to the above subject.

Based on the justification provided together with related supporting documents, your request for a one -off maintenance at JBPM Bertam facility has been approved.

Kindly be reminded that this is a once-off approval for AW139 Regn. no 9M-BOD. As I'm away from the office, this email will serve as the approval and our approval letter will be forwarded to you once I'm back in office.

Thank you and best regards.

Abdul Razak Abdul Malik
Bahagian Airworthiness - CAAM

From: omar@galaxyaerospace.my <omar@galaxyaerospace.my>
Sent: Thursday, September 9, 2021 4:35:25 PM
To: Abdul Razak Bin Abdul Malik
Cc: 'ismail sulaiman'; Khairul Azura Binti Abdul Hamid; 'QUALITY GAM'; 'Shamsul Kamar'; 'Syafzul Yamani Safruddin'; 'Chief Azillah (GAM/EC)'; Zulfadhly Bin Zulkifli
Subject: REQUEST FOR ONE-OFF MAINTENANCE FACILITY APPROVAL FOR AW139; REG. NO: 9M-BOD AT JBPM HANGAR, BERTAM, PENANG

Assalamualaikum wbt,

Dear Tn Hj. Abdul Razak,

2. JBPM's AW139 Reg: 9M-BOD is currently down at JBPM Bertam due to defective Data Collection Unit (DCU). In addition, the aircraft has been planned for 1 Y, 600 FH//1 Y, 600 FH, 400 FH and 450 FH//18 months inspection ,which is estimated to be down for 7 days from 14/9/2021 until 20/9/2021. Due to contractual obligation with JBPM which prevents us from grounding the aircraft for an elongated period per month, we are planning to carry forward several maintenance, which will be done alongside the defect rectification at JBPM Bertam.

3. As such, details of the inspection are as follows:

NO.	TYPE OF INSP	DUE AT	REMAINING
1	1 Y inspection	-	19 days
2	600 FH // 1 Y inspection	-	19 days
3	600 FH inspection (Airframe and Engine)	2951:11 Hrs	40:16 hrs
4	400 FH inspection and	2920:04 Hrs	9:09 Hrs
5	450 FH//18 months inspection	2919:03 Hrs	8:08 Hrs

4. Evaluation was done to check the viability of performing intended maintenance at JBPM Bertam hangar, in accordance with attached Capability Evaluation Checklist (GAM/Q-066). We would like to request for one-off maintenance authorisation from CAAM on the basis that the required tools and equipment, maintenance data, facility and personnel are sufficient and available at the maintenance facility. Below are our justifications.

a. Facility

i. The hangar was found to be adequate for the maintenance applied, in accordance with Capability Evaluation Checklist (GAM/Q-066)

b. Personnel

i. A total of 5 personnel are currently assigned for this operation. They consist of the following permanent and rotational staff

NO	NAME	DESIGNATION	STAF ID
1	MOHAMAD RAZIF BIN ROSLAN	LAE B1	8015
2	RAFIZAL BIN RAMLI	LAE B2	8043
3	MOHD SYAZWAN BIN MOHD SAFRI	LAE B1	8066
4	SHAIFUL SYAZWAN BIN SALLEH	TECHNICIAN	8140
5	MUHAMAD ZAMRI BIN AWANG	TECHNICIAN	8139
6	MUHAMMAD SAUFI BIN MAHAT	TECHNICIAN	8141
7	HARIS BIN HASRIMAN	TECHNICIAN	8165
8	AHMAD SIRAJUDDIN BIN MUHAMAD FAUZI	TECHNICIAN	8232
9	IZZAT EMIR BIN MOHD RIDZWAN	LAE B1	8265

c. Material, tools and equipment

i. Standard tools for the intended maintenance are currently available at the maintenance facility. Refer attached tool master list (GAM/E-016)

ii. GSE such as Maintenance platform, steps and tow bar are available at the maintenance facility. Aircraft Jack, three phase external plug and hydraulic rig will be delivered from GAM's Subang maintenance facility. Refer attached Tool list for 9M-BOD annual inspection.

d. Maintenance data

i. Access to maintenance data is through registered pc at GAM JBPM Bertam maintenance hangar, which has been installed with the latest AW139 publication in accordance with Publication Master Listing (GAM/P-2021-014).

ii. All aircraft documents i.e. Work Order, Worksheet involving in maintenance activities at JBPM Miri are controlled and managed as per EPM 1-13.

4. Enclosed herewith please find:

1. Capability Evaluation Checklist – JBPM Bertam once off maintenance evaluation for 600 FH, 600FH // 1 Y inspection and 1 Y inspection.
2. GAM maintenance forecast for 9M-BOD, dated 6/9/2021.
3. Work Pack, 9M-BOD-7057 for 600 FH inspection (Airframe and Engine).
4. Work Pack, 9M-BOD-6986 for 1 year inspection, 600 FH//1Y inspection.
5. Work Pack, 9M-BOD-7643 for 400 FH and 450 // 18 months inspection.
6. Tool list for 9M-BOD annual inspection
7. JBPM Bertam General tool list, GAM/E-016.
8. Payment receipt RM1,500 Ref : DT20210908001027
9. JBPM Bertam Ground Support Equipment List, GAM/E-016
10. JBPM Bertam Special tool list, GAM/E-016.

The above documents can be accessed at

https://drive.google.com/drive/folders/18ITiRa_qbr6veeKPw2wk8dX2gNH5bxZD?usp=sharing.

The original copies will be submitted to OSC this afternoon.

We look forward for your kind assistance and approval on this matter. Should you have further queries, do not hesitate to contact the undersigned.

Thank you.