



MOHD HAFFIZ BIN ISMAIL

Personal Particular

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Date of Birth : 09 November 1993

Sex : Male

Nationality : Malaysian

Languages : English & Malay

Expected Salary : RM 3,500 – RM 4,500 (Current salary: RM 2,500)

Career Objectives

Seeking for challenging working environment related to Continuing Airworthiness Management Organisation, committed to obtain experience and pursuing a long-term career related to Aviation Industry. To enhance interpersonal skills, knowledge, and new working environment exposure. In search of career growth along with financial growth.

Education Background

Jan 2015 - June 2018 : Bachelor of Aircraft Engineering Technology (Hons) in (Mechanical)
Universiti Kuala Lumpur Malaysian Institute of Aviation Technology (UniKL MIAT)
CGPA: 3.20

July 2011 - July 2014 : Diploma in Engineering Technology in (Avionics)
Universiti Kuala Lumpur Malaysian Institute of Aviation Technology (UniKL MIAT)
CGPA: 3.69

Working Experience

Galaxy Aerospace (M) Sdn. Bhd.

CAMO Planner (Maintenance Planner) (January 2022 – Current)

Daily Task

- In charged as Aircraft Maintenance Planner for Jabatan Perdana Menteri (9M-JPM) & YTL Power Generation Sdn. Bhd. (9M-YTL) Galaxy Aerospace team.
- Managing and monitoring two Agusta Westland 139 (AW139) helicopters.
- Gather and consolidate maintenance and inspection requirement for a maintenance or workshop work, as per approved maintenance programme (AMP) requirement.
- Gather and advise customer of any additional requirement especially Airworthiness Directives or Service Bulletins.
- Update and monitor all Scheduled Maintenance Inspection including AD and SB in Continuing Airworthiness Management Software (CAMS).
- Prepare work package and associated worksheets and consult Part 145 AMO to verify scope and content of the Workpack.
- Prepare Maintenance Forecast and distribute to CAM Manager, Part 145 AMO and Operator for planning purposes.

Ad-hoc tasks

- Updates all the scheduled inspections, mandatory inspections, and life limited details according to latest maintenance manual updates by the Aircraft Manufacturer.
- Ensure that all the inspection tasks and component life limits are up to the latest maintenance manual revision.
- Liaise with the store for spare order tracking for AOG spare status for estimated delivery date.
- Liaise with AMO 145 for any defects jotted down on the aircraft journey log for maintenance operation and spare needed if the aircraft were grounded.
- Prepare Work Order and raise job no. for any inspections that will be due for the aircraft that undergoes out of base operation.

Technical Record & Publication Officer (January 2019 – December 2021)

- In charged as Technical Record & Publication Officer for Fire and Rescue Department, Galaxy Aerospace team.
- Managing and monitoring aircraft flying hours for two Agusta Westland 189 (AW189) helicopters, two Agusta Westland 139 (AW139) helicopters and one Agusta Westland 109 (A109E) helicopter.
- Ensure all aircraft records is updated accordingly.
- Liaison with Maintenance Planning, Logistics Department and Part 145 AMO in respect of component configuration and status.
- To ensure all notice and publications from the authority or manufacturer is complied accordingly.

- Maintain aircraft database system for Fire & Rescue Department Malaysia.
- Assist in renewal for Certificate of Airworthiness and other related documentation with local authority (CAAM Malaysia)
- Assist Airworthiness Review Staff in airworthiness review report and work close with CAMO Manager and QA Manager in order to maintain and ensure correct availability of back to birth records for the aircraft airworthiness.
- Report directly to CAM Manager on aircraft movement for planning purposes (maintenance and parts requisition)
- Work closely with Logistics Department and Part 145 AMO for parts requisition and to ensure applicability on the aircraft.
- Review aircraft documents and logbook before importation and exportation of aircraft technical records as required

INTERSHIP AND SLIM:

HM Aerospace Engineering Langkawi, Kedah, Malaysia

UNIKL On-Job-Training (January 2014 – June 2014)

Technician Assistant (Inspect, install and troubleshoot)

- Able to assist 100FH, 200FH, 1000FH and 2000FH inspection routine on DA40 and DA42 aircraft.
- Performed daily pre-flight inspection under supervised by senior technician.
- Performed daily refueling routine.
Taxiing, towing and marshaling DA40 and DA42 aircrafts.
- Performed maintenance routine in group of maintenance crew.

Galaxy Aerospace (M) Sdn. Bhd.

UNIKL On-Job-Training (January 2018 – June 2018)

Skim Latihan Satu Malaysia Program (SL1M July 2018 – December 2018)

Technical Records Assistant, Maintenance Planner (CAMO) Assistant and Production Planner Assistant (AMO).
AW 139 (9M-PMB) THE ROYAL MALAYSIAN POLICE

- Assisting on updating database for component status list installation and removal.
- Assisting on updating the workpack master list.
- Assisting on listing and checking the compliance of Airworthiness Directives.
- Assisting on listing and checking the compliance of Service Bulletin.
- Assisting on updating logcard component life status.
- Assisting on updating logcard component installation and removal status.
- Assisting on updating aircraft records on aircraft logbook entry.
- Assisting on inspecting aircraft journey log data.

AW 139 (9M-PMC) THE ROYAL MALAYSIAN POLICE

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- Assisting on updating the workpack master list.
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- Assisting on inspecting aircraft journey log data.

AW139 (9M-YTL) YTL POWER GENERATION SDN. BHD.

- Assisting on listing and checking the compliance of Airworthiness Directives.
- Assisting on listing and checking the compliance of Service Bulletin.

AW139 (9M-YPG) YTL POWER GENERATION SDN. BHD.

- Assisting on listing and checking the compliance of Airworthiness Directives.
- Assisting on listing and checking the compliance of Service Bulletin.

AW 189 (9M-BOE) FIRE AND RESCUE DEPARTMENT

- Assisting on updating scheduled inspection, unscheduled inspection, mandatory inspection and aircraft corrosion control program.
- Assisting on updating component life status.
- Assisting on updating logcard component life status.

AW189 (9M-BOF) FIRE AND RESCUE DEPARTMENT

- Assisting on updating scheduled inspection, unscheduled inspection, mandatory inspection and aircraft corrosion control program.
- Assisting on updating component life status.
- Assisting on updating logcard component life status.

A119 (9M-PBH) PANTAI BHARU HOLDINGS SDN. BHD.

- Assisting on listing and checking the compliance of Airworthiness Directives.
- Assisting on listing and checking the compliance of Service Bulletin.
- Assisting on updating modification record book (AD Airframe).

Training

- Continuing Airworthiness Management Exposition
- Continuing & Airworthiness Management Organization (DCAM Part M Subpart G)
- Human Factor
- Air Legislation
- Aeronet Software Skills
- Safety Management System (SMS)
- Basic Occupational First Aid, CPR & AED Training
- General Familiarization for Airbus Helicopter AS 365
- General Familiarization for Airbus Helicopter EC120B
- General Familiarization for Airbus Helicopter EC155 B/B1
- General Familiarization for Textron Helicopter Bell 429
- General Familiarization for Sikorsky S-76
- General Familiarization for AW 139

- General Familiarization for AW 189
- General Familiarization for A 109E

Additional Skills

- Other Skills (University) : Arc and Gas Welding Wiring, PCB (Printed Circuit Board), Safety Wire Locking, Sheet Metal, Riveting, Marshalling and Engine Ground Run.
- Computer Skills : Interactive Electronic Technical Publications (IETP), Aeronet Database, Microsoft Office (Word, Powerpoint, Excel & Outlook)
- Soft Skills : Self Independent, Fast Learner, Highly Motivated, Goal Oriented Person and Positive Minded.

Research Paper / Thesis

Degree Level: OPTIMIZATION OF AERODYNAMIC LIFT ON DELTA WINGED HYBRID AIRSHIP

Abstract: A new airship design is proposed with the shape of delta wing which gives more surface area which in return will improve lifting capabilities. The main emphasis of this review is on the consideration of the aerodynamics aspects for the new design proposed.

Reference

1. Salman Bin Abu Zarim
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