

SAFETY INSPECTION

TO: Engineering Manager REPORT NO: SMS/SI/2022-01

C.C.: Accountable Executive For info AREA: APMM Subang base.

Chief Operation OfficerFor infoEngineering ManagerFor actionDeputy Engineering ManagerFor actionQuality Assurance ManagerFor info

DATE OF INSPECTION: 22/07/2022

TIME : 2.30 pm - 5.30 pm

NOTE: (STRICTLY FOR INTERNAL CIRCULATION ONLY)

DISTRIBUTION: a) SMM APMM AS365 Operation

1. INTRODUCTION:

Safety inspection was carried out and focused on **AS365 hangar and office** area which is a new contract for our company, and it just handed over to us by the previous contractor. The objective is to identify any potential unsafe act or unsafe condition and recommendation of mitigation it from any untoward incidents (worker or property damage) in this covered area

Audit was carried out on 22nd July 2022 at APMM Subang facilities with includes of office facilities, store facilities and maintenance facilities that has been utilized by Galaxy Aerospace Maintenance crew.

The **Inspection** are through sampling of tools and equipment, observation of office and maintenance hangar facilities, toward compliance of safety aspect and interview with the maintenance crew at the workplace.

Facilities Safety Overview

- Maintenance area at the hangar was found adequate and sufficient to accommodate three AS365 aircraft for maintenance activities and accessibility for lighting, and crane has been tested during audit and well function, providing suitable working environment in terms of weather elements, lightning, airborne contamination, and noise preservation control.
- 2. Housekeeping is found satisfactory inside the hangar and appropriate and adequate safety signage and notification signage has made available as required inside of maintenance hangar facility.

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- 3. Dedicated area for **schedule waste disposal** is not available at the place.
- 4. An adequate lighting with conducive temperature, well-furnished and adequate workstation (sufficient laptop and PC, as well as an internet connection).
- 5. GAM has designated a room for the **storage of components and spares**, but the rooms are not ready.
- 6. According to the auditee's explanation, the POL item will be kept in an approved POL cabinet. They have been requested to procure the cabinet for purchasing.
- 7. **Water spillage** (suspected from a leaky hangar roof) was discovered in front of the office and Hydraulic Test Rig area.

Equipment and Tool

- 1. GSE equipment was not fully complete to support the operation; therefore, the item is still being worked on, and a dedicated GSE area has been set up on site.
- 2. **Shelf and racks** for holding area components are not available; SMM has already requested procurement to purchase them.
- 3. The overhead cranes in the hangar are operable and can be used to help on maintenance.
- 4. **Tool storage** is available and in the process of being prepared.

Fire prevention and protection equipment

- 1. Facilities was equipped with suffice fire protection and retardant system with water sprinkler, hose reel, foam nozzle.
- 2. **Emergency respond plan and emergency contact number** are not available in the premises as guide during in event of emergencies at the office and store.
- 3. **Fire extinguisher for office is not available,** SMM requested to safety department for additional fire extinguisher at the office and store.
- 4. **Fire Extinguisher** to support Ground Run aircraft are not available to support the operation of aircraft.
- 5. Fire aisles, fire doors, exit ways are visible and unobstructed.

First aid kit and PPE

- 1. **First Aid kit** were found not available at the office and hangar.
- 2. Adequate and appropriate **PPE** is in good condition as the PPE available to be utilized by the maintenance staff.

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2. $\underline{AUDITOR(S)}$:

1) Muhammad Arzat Bin Anuar – Safety Assistant (SA)

3. PERSONNEL CONTACTED:

1) Ibrahim Hazly Mohamad Yusof – Senior Maintenance Manager (SMM)

4. <u>SUMMARY</u>

Based on our Initial Safety Inspection the following findings on (facility safety, equipment & tool, fire prevention & equipment and first aid kit & PPE) need to be address accordingly as per preparation for AMO Approval Audit by DGTA.

Prepared by: Muhammad Arzat

Approved by: Wan Izahan Zamree Bin Ishak

Date: 04/08/2022

Date: 05/08/2000

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