

 Galaxy Aerospace <small>maintenance . repair . overhaul</small>		Audit Report	
Report No.	IAR-2023/030	Area / Scope	GAM-HOM
Date of audit	27/03/2023		

A		AUDIT DETAILS	
1.	Audit Type / Category	Tick where applicable <input type="checkbox"/> Scheduled <input type="checkbox"/> Surveillance <input type="checkbox"/> Vendor <input type="checkbox"/> Product <input checked="" type="checkbox"/> Variation to approval	Specify: AMO-HOM
2.	Audit Reference	1. TAMM 2 nd Edition 2. MMP AW139 (GAM/MMP/AW139HOM), Issue No. 1 Rev 4.	
3.	Auditor(s)	1. Wan Ahmad Fadhil Wan Mohd Fauzi	
4.	Auditee(s)	1. Mr. Azillah bin Matap, SMM	
5.	Location	MIAT-Subang Facility, Jalan Lapangan Terbang Subang, 40150, Shah Alam, Malaysia.	
B		AUDIT SUMMARY	
1. The audit focused on the AMO compliance with TAMM 2 nd Edition of Regulation 4.6. Facilities 2. Audit was performed as per AMO DGTA Audit Checklist (GAM/Q-008B Rev 0 04/21). The methodology of this audit is through documentation review, interview with key personnel and physical survey. 3. The reference document as below: <ol style="list-style-type: none"> a) Technical Airworthiness Management Manual (TAMM) 2ND Edition. b) Maintenance Management Plan (MMP) AW139HOM. Issue No 1 Rev 4. c) Engineering Procedure Manual (EPM) 4. The scope of this audit as below: <ol style="list-style-type: none"> a) Facilities 			
<u>Facilities</u> Auditor has assessed the GAM facility in UnKL-MIAT Subang. The visit is greeted by SMM En. Azillah bin Matap and EIC En. Mugoddin bin Shakib.			

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Auditor assessed few of the criteria as followed:

1) Basic facilities requirement

- a. Hangar Space
 The hangar area was found spacious to accommodate maintenance activity for AW139 aircraft. Currently the hangar also been used for parking and maintenance to other operator fleet.
- b. Area to carry out Compass Swing
 The compass swing area were has been allocated and authorize by Malaysia Airport Holding Berhad – Subang Airport in the designated area next to Runway.
- c. Weight and balance.
 The depth of the hangar are enough to avoid disturbance of wind during weight and balance carried out.
 The aircraft should be weighed inside a hangar where wind cannot blow over the surface and cause fluctuating or false scale readings.
- d. Ground run area.
 There was dedicated area for ground run located in front of the hangar. The guide as per figure below.
- e. Utilities.
 - i. Power Supply
 The Three phase and Single-phase outlet are available in the facility.
 - ii. Fire fighting system
 The fire detection and firefighting agent with foam type were available as provided by the building owner. The fire extinguisher was also found in the hangar and placed in easily reached position.



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	<p>iii. Grounding point There are two grounding point available. Earth Resistance Test report with final reading of 2.1 Ohm and conclusion report "GOOD".</p> <p>f. Air compressor Air compressor system is found to be operative.</p> <p>g. GSE The GSE for AW139 aircraft available on site as the facility was an approved aircraft base maintenance level for other authority.</p> <p>2. Storage facilities. The holding shelf were located on side and middle in the hangar.</p> <p>3. Environment Issue</p> <p>a. Waste disposal, The waste will be collected by assigned waste management party appointed by UnikL Miat and GAM</p> <p>b. Waste storage, The schedule waste were stowed in the dedicated area outside the hangar.</p> <p>4. Security There are 24 Hours surveillance and in the gated area. The access shall be given to the person with authorized access granted by UnikL Miat.</p> <p>Conclusion The facility assessed and found fitted to carry out maintenance to AW139 aircraft. Recommended to register as Alternative Facilities for AW139 HOM AMO.</p>
C	PREPARATION AND APPROVAL
1.	<p>Prepared by Signature : </p> <p>Name : WAN AHMAD MADHIL WAN MOHD FAUZI Quality Assurance Inspector Galaxy Aerospace (M) Sdn. Bhd. (1040262-D)</p> <p>Date : 10/04/2023</p>
2.	<p>Approved by Signature : </p> <p>Name : OMER BIN AHMAD Quality Assurance Manager Galaxy Aerospace (M) Sdn. Bhd (1040262-D)</p> <p>Date : 10/04/2023</p>