

DETAILS OF OCCURRENCE

Date	:	24/09/2021	Time	:	1240 HRS	Location	:	Bertam
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DETAILS OF AIRCRAFT/COMPONENT

Aircraft type	:	AW139	Aircraft Regn.	:	9M-BOD	MSN	:	31291
Component Name	:	N/A	Part Number	:	N/A	MSN	:	N/A
Total time	:	2942:10	Total Cycles	:	N/A	Total Landing	:	5283

Reported by

Name	:	Mohamad Razif	Designation/ Staff No	:	8015	Date	:	24/09/2021
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DESCRIPTION OF INCIDENT/ACCIDENT/PROBLEM

INTRODUCTION:

- 1. Occurrence:** Aircraft AW139 with registration 9M-BOD (SN: 31291) experienced RH Main Landing Gear tire burst.
- 2. Observation before and during incident:** The aircraft was flown from Bertam base and landed back in Bertam base for training (AQM Currency Check). The aircraft departed from Bertam base at 0940 hours. During landing, the AQM informed the marshaller RH main landing gear tire burst and immediate action taken by the ground crew to ensure safe landing.
- 3. Observation post incident:** The aircraft arrived at Bertam Base at 1240 hours, landed on the apron area and shutdown immediately. Detail inspection was performed, found RH main landing gear tire burst due to flat spot worn.

OBSERVATION:

- 1.** A preliminary check was carried out by LAE, confirmed the incident caused by flat spot on the tire. Further investigation needs to be carried out to confirm further damage on RH MLG Assembly.

ATTACHMENTS: Report Photo Video Others, specify:

IMMEDIATE CORRECTIVE ACTION BY AMO/CAMO

1. Tire to be replaced. 1 unit of tire was dispatched from GAM Subang on 24/09/2021. (Note: Tire had been replaced on 25/09/2021).
2. To perform NDT inspection for wheel hub assembly.
3. CVFDR to be downloaded.



ATTACHMENTS: Report Photo Video Others, specify:

INVESTIGATION BY CRISIS MANAGEMENT TEAM

FOR QAM USE

Report Category	<input checked="" type="checkbox"/> Mandatory Occurrence Report (MOR) <input type="checkbox"/> In Service Difficulty Report (ISDR) <input checked="" type="checkbox"/> Internal Occurrence Report (OR)
Reportable to authority	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Date Reported to Authority :
Reportable to operator	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Date Reported to Operator :
Reportable to TC Holder/ STC Holder/ DOA	<input type="checkbox"/> Yes <input type="checkbox"/> No Date Reported :

CORRECTIVE / PREVENTIVE ACTION RECOMMENDATION

Crisis Management Team Minutes of Meeting attached:

REPORT COMPILED BY :

Name:

Stamp:

Date:

Review, Accepted and closed by QAM:

Name:

Stamp:

Date: