

JABIRU AIRCRAFT PTY LTD

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Procedures for Continued Operational Safety Monitoring

Document: COSM3-1

Issue: 1

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Issue	Details of Change
1	Original issue



0. General Information

1.1 DETAILS OF MANUFACTURER

Jabiru Aircraft Pty, Ltd P.O. Box 5792
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Assignment of Duties

Continued OSM Manager Susan Woods

Data Collection Manager Susan Woods

Data Evaluation Team

Members:

Doug Smith

Rodney Stiff

Alex Swan

Daniel Mulder

Susan Woods

Jabiru Aircraft shall maintain an Operational Safety Monitoring (OSM) System as normal business practice.

Jabiru Aircraft will not use notices of corrective action to promote or make mandatory non safety flight related equipment or upgrades.

1. Reporting

1.1. Safety of Flight Reports

- 1.1.1. The 'Continued Operating Safety Reporting Form' is included at the end of all Maintenance Manuals and Pilot Operating Handbooks. As an individual document it is designated COSM2 and is available on the website www.jabiru.net.au.
- 1.1.2. Instructions for completing the Continued Operating Safety Reporting Form are stated in Form COSM2.

1.2. Service Difficulty Reports

- 1.2.1. Service Difficulty should be reported using the Continued Operating Safety Reporting Form included in the Maintenance Manuals, Pilots Operating Handbooks or individually as Form COSM2.
- 1.2.2. Instructions for completing the Continued Operating Safety Reporting Form are stated in Form COSM2.

2. Evaluation

2.1. Compilation

- 2.1.1. The Data Collection Manager will receive and organize all reports of Safety of Flight or Service Difficulty issues.
- 2.1.2. All reports of Safety of Flight or Service Difficulty issues will be forwarded to the Jabiru Aircraft Pty, Ltd, evaluation team immediately upon receipt.
- 2.1.3. Each report of Safety of Flight or Service Difficulty will be immediately evaluated by members the Jabiru Aircraft Pty Ltd Evaluation Team in accordance with Section 2.2 of this document.
- 2.1.4. At least once in each twelve month period the Jabiru Aircraft Pty, Ltd Evaluation Team will organize data gathered from Malfunction or Defect Report Documents, compile the data, and prioritize Safety of Flight and Service Difficulty issues.

2.2. Evaluation

- 2.2.1. Each report of Safety of Flight or Service Difficulty will be scored by members of the Jabiru Aircraft Pty Ltd Evaluation team according to the evaluation guidelines found in the annex of ASTM F2295.
- 2.2.2. Evaluation scores resulting in ratings of "Hazardous" or "Catastrophic" may be grounds for immediate issuance by Jabiru Aircraft Pty, Ltd
- 2.2.3. Based on the compiled reports of similar difficulties in the Jabiru fleet from form COSM2, the Jabiru Aircraft Pty Ltd evaluation team will complete a preliminary evaluation of the reported problem using the evaluation procedures outlined in the Annex of F2295.

2.2.4. A formal Operational Safety and Risk assessment will be completed jointly by members of the Jabiru Aircraft Pty Ltd Evaluation team. Method of assessment will follow the procedure in the current FAA accepted version of ASTM F 2295 Annex A1.

3. Determination of Corrective Action

- 3.1. Subsequent to the Evaluation a corrective action plan will be developed jointly by the members of the evaluation team.
- 3.2. Jabiru Aircraft Pty Ltd will formalize the corrective action plan and communicate the necessary corrective action to owners on record in the form of one of the notifications in section 4 of this document.
- 3.3. A record of all Safety of Flight evaluations and corrective action required will be maintained by Jabiru Aircraft Pty Ltd.

4. Notification

- 4.1. Jabiru Aircraft Pty Ltd will notify all aircraft owners of record of repairs or modifications that may be required by the issuance of "AIRCRAFT SAFETY ALERT", "SERVICE BULLETIN" or "NOTIFICATION".
 - 4.1.1. "AIRCRAFT SAFETY ALERT" will be issued for notifications that require immediate action.
 - 4.1.2. "SERVICE BULLETIN" will be issued for notifications that do not require immediate action but do recommend future action.
 - 4.1.3. "NOTIFICATION" will be issued for notifications that do not necessarily recommend future action but are primarily for promulgation of continued airworthiness information.
- 4.2. All notices cited in section 4.1 are to contain all information specified in section 7.2 of the latest version ASTM F2295 accepted by the FAA.
- 4.3. Jabiru Aircraft Pty Ltd will provide a printed listing of all Safety of Flight and Service Difficulty information upon request. Information available will include all **AIRCRAFT SAFETY ALERTS, SERVICE BULLETINS and NOTIFICATIONS**. Safety of Flight Information will also be available electronically by email at info@jabiru.net.au and will be posted on www.jabiru.net.au.
- 4.4. Jabiru Aircraft Pty Ltd will send notices of corrective action to the last known email address of the aircraft owner/operator/maintainer. Notices will be in the format specified in ASTM F 2295, Section 7.

5. Owner / Operator Responsibility

- 5.1. Specific instructions relating to Owner /Operator responsibility requirements under ASTM F2295 will be included in the Pilot Operating Handbook and the Service Manual for each aircraft and will be delivered to the Owner/Operator at time of delivery of a new aircraft.
- 5.2. Owner /Operator responsibilities will also be posted in the LSA Owners Info section of www.jabiru.net.au.

