

Frontenas, 27/02/2024

► **To our valued users and maintenance technicians**

Ref.: CDH-2024-016/MD/VD

Subject: **IMPORTANT | Maintenance reminder for FLASH-2 propeller**

Strict adherence to the maintenance protocols outlined in the FLASH propeller series technical manual is imperative. This compliance is particularly critical for the FLASH-2 model when utilized in a pusher (propulsive) configuration.

In specific applications, most notably on the SuperPetrel LS aircraft, the FLASH-2 propeller is subjected to higher operational stresses. Consequently, rigorous following of all established maintenance rules and inspections is mandatory to ensure continued airworthiness.

Service Life and Overhaul Intervals

As a reminder, the Time Between Overhaul (TBO) for these units is:

- 2,000 flight hours, or
- 5 calendar years, whichever occurs first.

Critical Inspection Points

During any inspection, meticulous attention must be paid to the bond line between the metallic leading edge and the carbon fiber structure.

If any anomaly, defect, or structural doubt is identified:

- Cease all flight operations immediately.
- Contact DUC Hélices Propellers technical support promptly for further evaluation.

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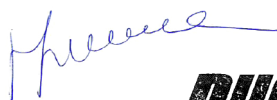
The safety of your flight operations depends on these preventive measures.

We thank you for your cooperation and commitment to safety.



FLASH propeller manual
<https://urli.info/1ndiY>

Vincent DUQUEINE
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