

SUPPLEMENTAL TYPE CERTIFICATE

10089798

This Certificate/Approval is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to

SUREFLY PARTNERS, Ltd.

350 HOWARD CLEMMONS RD.
GRANBURY TX 76048
UNITED STATES OF AMERICA

and certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable Type Certification Basis and, if applicable, environmental protection requirements when operated within the conditions and limitations specified below:

Type Certificate Number: SEE FAA AML DATED 22 NOV 2024

Type Certificate Holder: EASA TCDS NUMBERS CORRESP. TO
THE FAA TCDS in FAA AML

Type: SEE FAA AML DATED 22 NOV 2024

Model: SEE FAA AML DATED 22 NOV 2024

Original STC Number: FAA STC SE04349CH

Description of Design Change:

Installation of SureFly electronic ignition

EASA Certification Basis:

The Type and OSD Certification Bases (CB) for the original product remains applicable to this certificate/approval.

The requirements for environmental protection and the associated certified noise and/ or emissions levels of the product are unchanged and remain applicable to this certificate/approval.

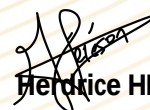
Associated Technical Documentation:

Installation Instructions as per FAA Approved Model List (AML) NO. SE04349CH dated 22 November 2024 or later revisions of the above listed document(s) approved/accepted on behalf of EASA in accordance with the Technical Implementation Procedures of EU/USA Bilateral Agreement.

See Continuation Sheet(s)

For the European Union Aviation Safety Agency

Cologne, Germany, 05 May 2026



Herdlice HERESON

**Section Manager - General Aviation &
VTOL Propulsion & Powerplant Systems**



Limitations/Conditions:

Prior to installation of this change/repair it must be determined that the interrelationship between this change/repair and any other previously installed change and/or repair will introduce no adverse effect upon the airworthiness of the product.

The STC is valid for aircraft types and models approved by EASA and listed on the FAA AML No. SE04349CH dated 22 November 2024. The EASA TCDS numbers corresponding to the FAA TCDS apply.

To operate SureFly electronic ignition in advance timing mode, the engine must comply with the following:

- a. Be normally aspirated,
- b. Have cylinder head temperature monitoring capability, and
- c. Use minimum of 100-octane low lead aviation fuel

- End -