RECOIL

United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: *SR02584AK*

This certificate issued to: Recoil Aerospace, Inc.
3300 Arctic Blvd. Suite 201 PMB1344
Anchorage, AK 99503

Certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 29 of Federal Aviation Regulations.

Original Product: *
Type Certificate Number: *

Make: * Refer to FAA Approved Model List (AML), Number SR02584AK, dated April 8, 2024, or later FAA approved revision.
Model:

Description of Type Design Change:
Installation of Recoil Aerospace, Inc. T1000-E or T650-E Fire Suppression Tank in accordance with the installation instructions referenced on AML SR02584AK, dated April 8, 2024, or later approved FAA revision.

Limitations and Conditions:
1. The installer must determine whether this design is compatible with previously approved modifications.
2. Installation shall be maintained in accordance with Instructions for Continued Airworthiness (ICA) as specified on AML SR02584AK, dated April 8, 2024, or later FAA approved revision.
3. Rotorcraft Flight Manual Supplement (RFMS) as specified on AML SR02584AK, dated April 8, 2024, or later approved revision, is a required part of this installation.

Certification Basis:
As specified on AML

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: April 19, 2023
Date of issuance: March 14, 2024
Date reissued:
Date amended: April 8, 2024

By direction of the Administrator

Signature: _____

for Gregory S. DiLibero
Title: Manager, West Certification Branch

Any alteration of this certificate is punishable by a fine of not exceeding $1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

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Department of Transportation - Federal Aviation Administration

Recoil Aerospace, Inc.
3300 Arctic Blvd, Suite 201 PMB 1344
Anchorage, Alaska 99503

Approved Model List (AML)
Number: SR02584AK
Date of Issuance: April 8, 2024

Approved Model List for the installation of T1000-E & T650-E Fire Suppression Tanks

TCDS HOLDER	MODEL	TCDS NUMBER	CERTIFICATION BASIS	INSTALLATION INSTRUCTIONS	ICA	FAA APPROVED RFMS
Airbus Helicopters (Eurocopter France)	AS332L AS332L1 AS332L2 EC225LP	H4EU	14 CFR Part 29 effective February 1, 1965, plus Amendments 29-1 thru 29-58, except §§29.173, 29.175, & 29.177 at Amendment 29-25, for affected regulations.	RDPU0017, Revision C, dated 03/15/2024 for T1000-E or RDHU0017, Revision D, dated 03/28/2024 for T650-E Or later FAA Approved Revisions	Recoil Aerospace "Maintenance Manual for the Recoil T1000-E & T650-E Tsunami Wildfire Tank", Doc. No. RDPU0016, Rev A, dated January 2, 2024, or later FAA accepted revision.	Recoil Aerospace "Rotorcraft Flight Manual Supplement Recoil Model T1000-E / T650-E Tsunami Wildfire Suppression Tank System" Doc. No. RDPU0015, Rev NC, dated April 8, 2024, or later FAA approved revision

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