

SUPPLEMENTAL TYPE CERTIFICATE

10054670

This Supplemental Type Certificate is issued by EASA, acting in accordance with Regulation (EC) No. 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to:

AIRWOLF AEROSPACE L.L.C.

**15369 MADISON ROAD
MIDDLEFIELD OH 44062
USA**

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 environmental protection requirements when operated within the conditions and limitations specified below:

Original Type Certificate Number: US H1CE

Type Certificate Holder: ENSTROM HELICOPTER CORPORATION

Type: F-28/280/480

Model: 280, 280C, 280F, 280FX

480, 480B

F-28A, F-28C, F-28C-2, F-28F

Original STC Number: FAA STC SR03465CH

Description of Design Change:

Title: Installation of Airwolf Tension Torsion Straps

Description: Installation of Airwolf Tension Torsion Strap Assemblies P/N AA-ECD-084-480 and AA-ECD-084-280 on Enstrom Helicopters by using Installation Instructions AA-ECD-084-280/480 Rev. A dated 5th June 2015

See Continuation Sheet(s)

For the European Aviation Safety Agency

Date of Issue: 04 September 2015



Massimo MAZZOLETTI
Head of Rotorcraft Department

10038269

SUPPLEMENTAL TYPE CERTIFICATE - 10054670 - AIRWOLF AEROSPACE L.L.C. - 300515

EASA Certification Basis:

The Certification Basis (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 original product are unchanged and remain applicable to this certificate/ approval.

Associated Technical Documentation:

Airworthiness Limitations Section, Chapter 4 of the Instruction for Continued Airworthiness for Airwolf Replacement Main Rotor Blade Tension-Torsion Strap Assemblies on Enstrom Helicopter Corporation TH-28, 480 & 480B Model Rotorcraft & F-28/280 Model Series Rotorcraft Airwolf Aerospace LLC Report Number. AA-ECD-084-280/-480-ICA, Revision IR dated 1st July 2014, approved by FAA dated 11th June 2015

or later revisions of the above listed documents approved by EASA in accordance with EASA ED Decision 2004/04/CF (or subsequent revisions of this decision) and/ or the Technical Implementation Procedures of EU/ USA Bilateral Agreement.

Certification Plan for Supplement Type Certificate, Airwolf T-T Strap Assemblies on Enstrom Model 480, 480B & F-28/280 Model Series Helicopters, Airwolf Aerospace LLC Report Number: AA07-001, Revision C dated 19th June 2014, approved by FAA dated 15th October 2014

Drawing No AA-ECD-084, Strap Assy main Rotor Tension-Torsion

Instructions for Continued Airworthiness for Airwolf Replacement Main Rotor Blade Tension-Torsion Strap Assemblies on Enstrom Helicopter Corporation TH-28, 480 & 480B Model Rotorcraft & F-28/280 Model Series Rotorcraft, Airwolf Aerospace LLC Report Number. AA-ECD-084-280/-480-ICA, Revision IR dated 1st July 2014

Installation Instructions for the Installation of Airwolf Aerospace LLC Tension-Torsion Strap Assemblies, P/N AA-ECD-084-280/-480 in Enstrom F-28/280 & TH-28/480 Model Series Helicopters, Revision A dated 5th May 2015, approved by FAA dated 8th June 2015

Limitations/Conditions:

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

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