SPECIAL ARRANGEMENT BETWEEN THE

FEDERAL AVIATION ADMINISTRATION DEPARTMENT OF TRANSPORTATION UNITED STATES OF AMERICA

AND THE

CIVIL AVIATION ADMINISTRATION OF CHINA PEOPLE'S REPUBLIC OF CHINA

CAAC VALIDATION OF THE FAA TYPE CERTIFICATE AND ACCEPTANCE OF THE FAA EXPORT CERTIFICATES OF AIRWORTHINESS FOR ICON MODEL A5-B AIRCRAFT TYPE CERTIFICATED IN THE PRIMARY CATEGORY

1. In accordance with Section V of the Implementation Procedures for Airworthiness covering Design Approval, Production and Surveillance Activities, Export Airworthiness Approval, Post Design Approval Activities, and Technical Assistance (Implementation Procedures for Airworthiness or IPA) under the Agreement Between The Government of the United States of America and The Government of the People's Republic of China for Promotion of Aviation Safety, this Special Arrangement sets out the process and terms by which the Civil Aviation Administration of China (CAAC) will validate the Federal Aviation Administration (FAA) type certificate (TC) and accept the FAA Export Certificates of Airworthiness (C of A) for Icon Model A5-B aircraft that are type certificated under the Primary Category. Under the original release of the IPA, dated 2017, export eligibility of an aircraft with a FAA Primary Category type certificate (TC) will be dealt with on a case-by-case basis through a Special Arrangement. This Special Arrangement provides a method by which the ICON A5-B aircraft can be exported to the People's Republic of China under a Primary Category TC.

2. Background

2.1 The primary category type certificate (TC) application for the ICON Model A5-B aircraft was submitted to the FAA on August 3, 2020, under Title 14 Code of Federal Regulations (CFR) 21.17(f). The TC [Type certificate data sheet (TCDS) number A00034LA] was issued on December 20, 2020, in accordance with 14 CFR 21.24. The ICON Model A5–B airplane consists of a Rotax 912 iSc2 Sport four-stroke, 4-cylinder, horizontally opposed piston engine certified by FAA TCDS E00051EN. The ICON A5–B utilizes a Sensenich 3- blade composite propeller that conforms with ASTM International (formerly the American Society for Testing and Materials) F2506-13, "Standard Specification for Design and Testing of Light Sport Aircraft Propellers" exception section 10. The FAA does not plan to issue a TC for the propeller.

The Icon A5-B has a maximum weight of 1,510 lbs. and is a two seat fixed wing aircraft.

3. Validation

- 3.1 <u>Validation Procedures:</u> The relevant provisions of Section III of the FAA-CAAC IPA, Revision 0, shall apply to the ICON model A5-B aircraft type certificated in the primary category as covered within the scope of this Special Arrangement. As the FAA airworthiness design criteria for the certification of the ICON model A5-B Aircraft are mainly ASTM standards for light sport aircraft (LSA) and the CAAC issues TC in LSA category for LSA utilizing the ASTM standards for LSA certification criteria in accordance with CCAR 21.26, the Icon Primary Category aircraft will be validated into the CAAC LSA category.
- 3.2 <u>Administration of the Type Certificate:</u> The relevant provisions of Section V of the FAA-CAAC IPA, Revision 0, shall apply to the ICON model A5-B aircraft type certificated in the primary category as covered within the scope of this Special Arrangement.
- 4. <u>Continued Airworthiness</u>: The relevant provisions of Section IV of the FAA-CAAC IPA, Revision 0, shall apply to the ICON model A5-B aircraft type certificated in the primary category as covered within the scope of this Special Arrangement.
- 5. <u>Export Procedures:</u> The relevant provisions of Section VII of the FAA-CAAC IPA, Revision 0, shall apply to the ICON model A5-B aircraft type certificated in the primary category as covered within the scope of this Special Arrangement. CAAC will issue special airworthiness certificates in light sport aircraft category for imported ICON model A5-B aircraft when they are found airworthy.
- 6. <u>Changes to this Special Arrangement</u>: This Special Arrangement may be amended by mutual consent of the FAA and CAAC. Such amendments shall be, in writing, made effective by signature of the duly authorized representatives of the FAA and the CAAC.
- 7. <u>Entry into Force and Termination</u>: This Special Arrangement shall enter into force on the date of the last signature below. Either Party may terminate this Special Arrangement at any time by providing sixty (60) days' written notice to the other Party.
- 8. <u>Authority</u>: The FAA and the CAAC agree to the provisions of this Special Arrangement as indicated by the signatures of their duly authorized representatives.

Federal Aviation Administration Department of Transportation United States of America Civil Aviation Administration of China People's Republic of China

CAITLIN E LOCKE

Digitally signed by CAITLIN E LOCKE Date: 2025.09.30 15:45:54 -04'00'

Caitlin Locke
Executive Director
Aviation Safety
Aircraft Certification Service

2025.11.14

Xu Feng Director General Aircraft Airworthiness Certification Department

APPENDIX A - POINTS OF CONTACT

CAAC CONTACTS:

Type Certification:

Cui Yuliang
Director Assistant of Airworthiness Certification Division
155 Dongsi Xidajie
Beijing100710
Empil: vl. avi@agaa gay.ap

E-mail: yl_cui@caac.gov.cn Phone: +86 10 64092311

FAA CONTACTS:

Type Certification:

Jonathan Oxman
Aerospace Engineer/Program Manager AIR-777 West
Certification Branch
3960 Paramount Blvd.
Lakewood, CA 90712

E-mail: Jonathan.Oxman@faa.gov

Phone: (562) 627-5328

APPENDIX B - LIST OF REFERENCED DOCUMENTS

1. Implementation Procedures for Airworthiness covering Design Approval, Production and Surveillance Activities, Export Airworthiness Approval, Post Design Approval Activities, and Technical Assistance Between Authorities, Revision 0, 2017