



U.S. Department
of Transportation
**Federal Aviation
Administration**

Engine & Propeller Directorate

New York Aircraft Certification Office
1600 Stewart Avenue
4th Floor Suite 410
Westbury, NY 11590
(516) 228-7300, Fax: (516) 794-5531

JUL 19 2016

Mr. Manfred Reichel
Project Certification Manager – CS-23 Aeroplanes
European Aviation Safety Agency
Postfach 10 12 53
50452 Cologne, Germany

Subject: Issuance of Supplemental Type Certificate SG03715NY

Dear Mr. Reichel:

In recognition of the EASA Supplemental Type Certification, 10050167, Rev. 2, for the application of the Oratex covering and coating system for various sailplanes and the existing Technical Implementation Procedures for Airworthiness and Environmental Certification between the United States and Europe, we are pleased to issue the Federal Aviation Administration Supplemental Type Certificate (STC) SG03715NY, issued June 22, 2016, to Lanitz-Prena Folien Factory GmbH. The corresponding FAA Project Number is ST08254NY-G (Ref. EASA Project Number 0060048638).

Per EASA instructions, the original STC, a copy of this letter and a copy of "Information Concerning Your Responsibility as Holder of a Supplemental Type Certificate Issued to a Non-U.S. Applicant" will be mailed directly to Lanitz-Prena Folien Factory GmbH. A copy of the STC and the STC holder responsibility is also enclosed in this letter.

A copy of the STC and required documents should accompany each installation. Also, your attention is directed to the limitations and conditions specified in the STC.

In accordance with the US/European Union Bilateral Aviation Safety Agreement to enable reciprocal acceptance, the FAA will use EASA compliance to the maximum extent. This STC includes references to documents that include the words "or later EASA approved/accepted revisions". It is expected that as State of Design responsible for the STC, EASA will coordinate major/significant changes, with the FAA prior to EASA acceptance, in accordance with the Technical Implementation Procedures.

If you have any questions or require additional information, please contact Jeffrey Zimmer, Project Engineer, by telephone at 1-516-228-7306 or Timothy Hadsall, Program Manager by telephone at 1-516-228-7341 or by fax 1-516-794-5531.

Sincerely,



For Michele J. Maurer
Acting Manager, New York
Aircraft Certification Office

2 Enclosures
STC SG03715NY, Issued June 22, 2016
STC Holder Responsibilities

cc: Mr. Damir Zahirovic, Aircraft Design & Certification Ltd, dz@aircraftdc.de
EASA, technical.visa@easa.europa.eu



United States of America
 Department of Transportation
 Federal Aviation Administration

Supplemental Type Certificate
 IMPORT

Number: SG03715NY

This certificate issued to: Lanitz-Prena Folien Factory GmbH
 Am Ritterschloesschen 20
 Leipzig, Germany 04179

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 21 of the Federal Aviation Regulations.

Original Product – Type Certificate Number: _____ Make: *
 * See attached FAA Approved Model List (AML) Model: *
 No. SG03715NY for a list of approved models
 and applicable airworthiness regulations.

Description of Type Design Change:

1. Installation and maintenance of the Oratex covering and coating system in accordance with Lanitz-Prena Folien Factory GmbH Oratex Application Manual ADxC-51-001-AMM Edition 5.1 dated January 11, 2016 or later EASA approved revision.

Limitations and Conditions:

1. A copy of this certificate and the FAA Approved Model List (AML) No. SG03715NY, issued June 22, 2016, or later FAA approved revisions, must be maintained as part of the permanent records for the modified aircraft.
2. The installer must determine whether this design change is compatible with previously approved modifications.
3. If the holder agrees to permit another person to use the certificate to alter the product, the holder shall give the other person written evidence of that permission.

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

Date of Application: March 18, 2016

Date Reissued:

Date of Issuance: June 22, 2016

Date Amended:

By Direction of the Administrator

Signature

For Title

Michele J. Maurer
 Acting Manager
 New York Aircraft Certification Office

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)



United States of America
Department of Transportation
Federal Aviation Administration
Supplemental Type Certificate

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

Transfer Endorsement

Transfer the ownership of Supplemental Type Certificate Number: SG03715NY

To (Name and address of transferee)

From (Name and address of grantor)

Extent of Authority (if licensing agreement):

Date of transfer:

Signature of grantor: _____

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)

FAA APPROVED MODEL LIST (AML) No. SC03715NY
 Lanitz-Prena Folien Factory GmbH

FOR
 Installation of The Oratec Covering and Coating System

Original Issue Date: June 22, 2016

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	TCDS	REQUIRED DOCUMENTATION		
				INSTALLATION INSTRUCTIONS NUMBER/DATE	INSTRUCTIONS FOR CONTINUED AIRWORTHINESS NUMBER/DATE	AML AMENDMENT DATE
1		AS-K 13	G15EU			
2		K7	7G3			
3	Schleicher	K8	7G4			
4		Ka6	7G1			
5		L 13 SEH Vival	G72EU			
6	Evektor, spol s r.o.	L 13 SDM Vival				
7		L-13 Blank	G24EU			
8	Blank Limited	L-23 Super Blank	G60EU			
9		L-33 SOLO	G71EU			
10		Bergfalke II/55	7G9			
11		Bergfalke III				
12		SF 26 A "Standard"	G4N	Lanitz-Prena Folien Factory GmbH Oratec Application Manual AD&C-51-001-	Lanitz-Prena Folien Factory GmbH Oratec Application Manual AD&C-51-001-AMM Edition 5.1 dated January 1, 2016 or later EASA approved revision.	
13	Scheibe	SF 27 A	G11EU			N/A
14		SF 25 C	G16CE			
15		L-Spatz 55	7G2			
16		Zugvogel III B	G4EU			
17	Szybowcowy Zaklad Doswiadczeny	SZD-24-4A "Foka-4"	G10EU			
18		Standard Austria-S				
19		Standard Austria-SH	G1N			
20	Schempp-Hirth	Standard Austria-SH1				
21		SHK-1	G9EU			
22		Dart T.51				
23		T.51/17	G5EU			
24		T.51/17R				
25	Slingsby	Kirby Kite	2-10			
26		Swallow Type T.45	7G10			
27		Skyhawk 4 Type T50	G3N			


 FAA Approved: Michele J. Maurer
 Acting Manager
 New York Aircraft Certification Office

**NEW ENGLAND REGION
NEW YORK AIRCRAFT CERTIFICATION OFFICE
1600 STEWART AVENUE, SUITE 410
WESTBURY, NEW YORK 11590**

**INFORMATION CONCERNING YOUR RESPONSIBILITY AS HOLDER OF A
SUPPLEMENTAL TYPE CERTIFICATE ISSUED TO A NON-U.S. APPLICANT**

This STC is official indications of FAA approval of your installation and may be used to authorize identical installation on other aircraft of the same model, subject to the limitation noted in the STC. It may be transferred, or otherwise made available to another party by means of a licensee arrangement; however, you are requested to advise this office when you transfer or grant licensee rights to the STC in order that we may take the necessary recording or reissuance action.

If you plan to manufacture and sell parts for installation on type certificated aircraft, please review FAR 21.502, which is applicable to parts imported into the U.S.

A copy of the STC and required documents should accompany each kit and installation. Also, your attention is directed to the limitations and conditions specified in the STC.

As recipient of this approval, except as provided in FAR21.3(d), you are required to report any failure, malfunction, or defect in any product or part manufactured by you that you have determined has resulted or could result in any of the occurrences listed in FAR 21.3(c).

The report should be communicated initially by telephone and subsequently in writing to the Manager, New York Aircraft Certification Office, telephone (516) 228-7300, mailing address: 1600 Stewart Avenue, Suite 410, Westbury, New York 11590. This first contact should take place within 24 hours after it has been determined that the failure required to be reported has occurred.

FAA Form 8010-4, Malfunction or Defect Report, or any other appropriate format is acceptable in transmitting the required details.



Gaetano Sciortino
Manager
New York Aircraft Certification Office