

SUPPLEMENTAL TYPE CERTIFICATE

10045970 REV. 10

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

LANITZ-PRENA FOLIEN FACTORY GmbH

**AM RITTERSCHLOESSCHEN 20
04179 LEIPZIG
GERMANY**

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 EASA APPROVED MODEL LIST

Type Certificate Holder: SEE EASA APPROVED MODEL LIST

Type: SEE EASA APPROVED MODEL LIST

Model: SEE EASA APPROVED MODEL LIST

Description of Design Change:

Application of ORATEX aircraft covering system.

EASA Certification Basis:

The Certification Basis for the original product as amended by the following additional or alternative airworthiness requirements:

the following paragraph(s) at a later amendment: CS 23.1, CS 23.29, CS 23.251, CS 23.301, CS 23.303, CS 23.305, CS 23.307, CS 23.575, CS 23.601, CS 23.603, CS 23.605, CS 23.609, CS 23.613, CS 23.629, CS 23.1529 of CS-23, Amdt. 3

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:

Application of ORATEX covering & coating system, Doc. No. ADxC-51-C0-001, issue L, dated 17th September 2018

See Continuation Sheet(s)

For the European Aviation Safety Agency

Cologne, Germany, 06 February 2019



Dominique ROLAND
Head of General Aviation and
Remotely Piloted Aircraft Systems (RPAS)



ORATEX Application Manual & Airplane Maintenance Manual Supplement
Doc. No. ADxC-51-001-AMM Edition 7.0, dated 28th November 2018
or later revisions of the above listed document(s) approved/accepted under the EASA system.

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.

- End -



Type Certificate Number	Type Certificate Holder	Type	Model	Certification Basis & Associated Technical Documentation
US A9SW	Air Tractor, Inc.	AT-200, -300, -400 Series	AT-250	Ref. approval no. 10045970
US A9SW	Air Tractor, Inc.	AT-200, -300, -400 Series	AT 300	Ref. approval no. 10045970
US A9SW	Air Tractor, Inc.	AT-200, -300, -400 Series	AT-301	Ref. approval no. 10045970
US A9SW	Air Tractor, Inc.	AT-200, -300, -400 Series	AT-302	Ref. approval no. 10045970
US A9SW	Air Tractor, Inc.	AT-200, -300, -400 Series	AT-400	Ref. approval no. 10045970
US A9SW	Air Tractor, Inc.	AT-200, -300, -400 Series	AT-400A	Ref. approval no. 10045970
EASA A.445	Aircraft Industries, a.s.	Z-37 - Series	Z37-2	Ref. approval no. 10045970
EASA A.445	Aircraft Industries, a.s.	Z-37 - Series	Z-37A	Ref. approval no. 10045970
EASA A.445	Aircraft Industries, a.s.	Z-37 - Series	Z-37A-2	Ref. approval no. 10045970
US A-759	American Champion Aircraft	Bellanca, Champion and Aeronca	7ECA	Ref. approval no. 10045970
US A-759	American Champion Aircraft	Bellanca, Champion and Aeronca	7GCAA	Ref. approval no. 10045970
US A-759	American Champion Aircraft	Bellanca, Champion and Aeronca	7GCBC (160HP)	Ref. approval no. 10045970
US A-759	American Champion Aircraft	Bellanca, Champion and Aeronca	7GCBC (180HP)	Ref. approval no. 10045970
US A8SO	AVIAT AIRCRAFT INC	Pitts S-1/-2	S-1S	Ref. approval no. 10045970
US A8SO	AVIAT AIRCRAFT INC	Pitts S-1/-2	S-2A	Ref. approval no. 10045970
US A8SO	AVIAT AIRCRAFT INC	Pitts S-1/-2	S-2B	Ref. approval no. 10045970
US A8SO	AVIAT AIRCRAFT INC	Pitts S-1/-2	S-2C	Ref. approval no. 10045970
US A8SO	AVIAT AIRCRAFT INC	Pitts S-1/-2	S-2S	Ref. approval no. 10045970
EASA.A.510 ¹	CEAPR	DR 200 Series	DR 200	Ref. approval no. 10045970
EASA.A.510 ¹	CEAPR	DR 200 Series	DR 250	Ref. approval no. 10045970
EASA.A.510 ¹	CEAPR	DR 200 Series	DR 250-160	Ref. approval no. 10045970
EASA.A.510 ¹	CEAPR	DR 200 Series	DR 250 B	Ref. approval no. 10045970
EASA.A.510 ¹	CEAPR	DR 200 Series	DR 250 B-160	Ref. approval no. 10045970
EASA.A.510 ¹	CEAPR	DR 200 Series	DR 220	Ref. approval no. 10045970
EASA.A.510 ¹	CEAPR	DR 200 Series	DR 220 A	Ref. approval no. 10045970
EASA.A.510 ¹	CEAPR	DR 200 Series	DR 220 B	Ref. approval no. 10045970
EASA.A.510 ¹	CEAPR	DR 200 Series	DR 220 AB	Ref. approval no. 10045970
EASA.A.510 ¹	CEAPR	DR 200 Series	DR 221	Ref. approval no. 10045970
EASA.A.510 ¹	CEAPR	DR 200 Series	DR 221 B	Ref. approval no. 10045970
EASA.A.510 ¹	CEAPR	DR 200 Series	DR 253	Ref. approval no. 10045970
EASA.A.510 ¹	CEAPR	DR 200 Series	DR 253 B	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 300/108	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 300/120	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 300/125	Ref. approval no. 10045970

¹ DR 220 and 253 series, formerly included in TCDS-Nr. EASA.A.551 and EASA.A.552, have been merged in TCDS-nr. EASA.A.510.



Type Certificate Number	Type Certificate Holder	Type	Model	Certification Basis & Associated Technical Documentation
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 300/140	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 300/180R	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 315	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 340	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 360	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 380	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 400/100	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 400/120	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 400/120A	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 400/120D	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 400/125	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 400/125i	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 400/140	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 400/140B	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 400/160	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 400/160D	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 400/180	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 400/180R	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 400/180S	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 400/200R	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 400/2+2	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 400/500	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 400/NGL	Ref. approval no. 10045970
EASA.A.367	CEAPR	DR300 and DR400 Series	DR 400/RP	Ref. approval no. 10045970
EASA.A.374	CEAPR	ATL	ATL	Ref. approval no. 10045970
EASA.A.374	CEAPR	ATL	ATL L	Ref. approval no. 10045970
EASA.A.374	CEAPR	ATL	ATL S	Ref. approval no. 10045970
EASA.A.370	CEAPR	CAP 10	CAP10	Ref. approval no. 10045970
EASA.A.370	CEAPR	CAP 10	CAP10B	Ref. approval no. 10045970
AR AV-0004/US 2A8	LAVIA ARGENTINA SA (LAVIASA)	PA-25 (Pawnee)	PA-25	Ref. approval no. 10045970
AR AV-0004/US 2A8	LAVIA ARGENTINA SA (LAVIASA)	PA-25 (Pawnee)	PA-25-235	Ref. approval no. 10045970
AR AV-0004/US 2A8	LAVIA ARGENTINA SA (LAVIASA)	PA-25 (Pawnee)	PA-25-260	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	Bee Dee M-4	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	M-4	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	M-4 C	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	M-4 S	Ref. approval no. 10045970



Type Certificate Number	Type Certificate Holder	Type	Model	Certification Basis & Associated Technical Documentation
EASA.IM.A.018	Maule Aerospace Technology	Maule	M-4 T	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	M-4-210	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	M-4-210 C	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	M-4-220 C	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	M-4-220 S	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	M-4-180V	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	M-5-180C	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	M-5-210C	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	M-5-235C	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	M-6-235	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	M-7-235	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	M-7-235B	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	M-7-235C	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	MX-7-180	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	MX-7-180 A	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	MX-7-180 B	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	MX-7-180 C	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	MX-7-235	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	MXT-7-160	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	MXT-7-180	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	MXT-7-180A	Ref. approval no. 10045970
EASA.IM.A.018	Maule Aerospace Technology	Maule	MT-7-235	Ref. approval no. 10045970
EASA.SAS.A.048	Orphaned	Wassmer WA 4	WA 40 "Super IV"	Ref. approval no. 10045970
EASA.SAS.A.048	Orphaned	Wassmer WA 4	WA 40 B "Super IV Sancy"	Ref. approval no. 10045970
EASA.SAS.A.048	Orphaned	Wassmer WA 4	WA 41 "Baladou"	Ref. approval no. 10045970
EASA.SAS.A.048	Orphaned	Wassmer WA 4	WA 4/21	Ref. approval no. 10045970
EASA.SAS.A.048	Orphaned	Wassmer WA 4	WA 4/21/250 "Super 4/21"	Ref. approval no. 10045970
EASA.SAS.A.095	Orphaned	Yakovlev YAK-18T	YAK-18T	Ref. approval no. 10045970
EASA A.360	Ruag Aerospace Services Gmbh	DO 28 Series	DO 28 A-1	Ref. approval no. 10045970
EASA A.360	Ruag Aerospace Services Gmbh	DO 28 Series	DO 28 A-1[R]	Ref. approval no. 10045970
EASA A.360	Ruag Aerospace Services Gmbh	DO 28 Series	DO 28 B-1	Ref. approval no. 10045970
EASA A.360	Ruag Aerospace Services Gmbh	DO 28 Series	DO 28 D	Ref. approval no. 10045970
EASA A.360	Ruag Aerospace Services Gmbh	DO 28 Series	DO 28 D-1	Ref. approval no. 10045970
EASA A.360	Ruag Aerospace Services Gmbh	DO 28 Series	DO 28 D-2	Ref. approval no. 10045970
EASA A.360	Ruag Aerospace Services Gmbh	DO 28 Series	DO 28 D-6	Ref. approval no. 10045970
EASA A.360	Ruag Aerospace Services Gmbh	DO 28 Series	Dornier 128-6	Ref. approval no. 10045970



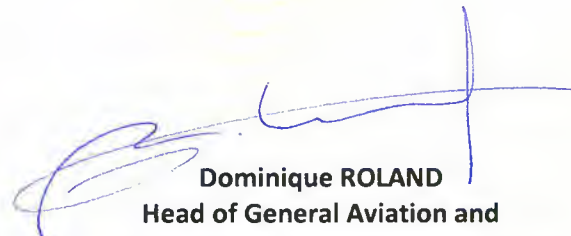
Type Certificate Number	Type Certificate Holder	Type	Model	Certification Basis & Associated Technical Documentation
EASA A.579	Scheibe Aircraft GmbH	SF 23 Sperling	SF 23 A	Ref. approval no. 10045970
EASA A.579	Scheibe Aircraft GmbH	SF 23 Sperling	SF 23 A1	Ref. approval no. 10045970
EASA A.579	Scheibe Aircraft GmbH	SF 23 Sperling	SF 23 B	Ref. approval no. 10045970
EASA A.579	Scheibe Aircraft GmbH	SF 23 Sperling	SF 23 C	Ref. approval no. 10045970
EASA IM.A.294	Aviat Aircraft Inc.	Husky A-1	A-1	Ref. approval no. 10045970
EASA IM.A.294	Aviat Aircraft Inc.	Husky A-1	A-1A	Ref. approval no. 10045970
EASA IM.A.294	Aviat Aircraft Inc.	Husky A-1	A-1B	Ref. approval no. 10045970
EASA IM.A.294	Aviat Aircraft Inc.	Husky A-1	A-1C-180	Ref. approval no. 10045970
AU 154-2	Skyfox Aviation	CA-25	CA25	Ref. approval no. 10045970
AU 154-2	Skyfox Aviation	CA-25	CA25N	Ref. approval no. 10045970
US 1A9	Taylorcraft 2000 LLC	F19, F21, F22	19	Ref. approval no. 10045970
US 1A9	Taylorcraft 2000 LLC	F19, F21, F22	F19	Ref. approval no. 10045970
US 1A9	Taylorcraft 2000 LLC	F19, F21, F22	F21	Ref. approval no. 10045970
US 1A9	Taylorcraft 2000 LLC	F19, F21, F22	F21A	Ref. approval no. 10045970
US 1A9	Taylorcraft 2000 LLC	F19, F21, F22	F21B	Ref. approval no. 10045970
US 1A9	Taylorcraft 2000 LLC	F19, F21, F22	F22	Ref. approval no. 10045970
US 1A9	Taylorcraft 2000 LLC	F19, F21, F22	F22A	Ref. approval no. 10045970
US 1A9	Taylorcraft 2000 LLC	F19, F21, F22	F22B	Ref. approval no. 10045970
US 1A9	Taylorcraft 2000 LLC	F19, F21, F22	F22C	Ref. approval no. 10045970
US A18EA	Waco Classic Aircraft Corp.	WACO 2T	2T-1A-1	Ref. approval no. 10045970
US A18EA	Waco Classic Aircraft Corp.	WACO 2T	2T-1A-2	Ref. approval no. 10045970
EASA.A.353	Zlin Aircraft A.S.	Zlin Z 26 Series	Z 126	Ref. approval no. 10045970
EASA.A.353	Zlin Aircraft A.S.	Zlin Z 26 Series	Z 126 T	Ref. approval no. 10045970
EASA.A.353	Zlin Aircraft A.S.	Zlin Z 26 Series	Z 226 B	Ref. approval no. 10045970
EASA.A.353	Zlin Aircraft A.S.	Zlin Z 26 Series	Z 226T	Ref. approval no. 10045970
EASA.A.353	Zlin Aircraft A.S.	Zlin Z 26 Series	Z 226 A	Ref. approval no. 10045970
EASA.A.353	Zlin Aircraft A.S.	Zlin Z 26 Series	Z 226 M	Ref. approval no. 10045970
EASA.A.353	Zlin Aircraft A.S.	Zlin Z 26 Series	Z 226 MS	Ref. approval no. 10045970
EASA.A.353	Zlin Aircraft A.S.	Zlin Z 26 Series	Z 326	Ref. approval no. 10045970
EASA.A.353	Zlin Aircraft A.S.	Zlin Z 26 Series	Z 326 A	Ref. approval no. 10045970
EASA.A.353	Zlin Aircraft A.S.	Zlin Z 26 Series	Z 326 M	Ref. approval no. 10045970
EASA.A.353	Zlin Aircraft A.S.	Zlin Z 26 Series	Z 526	Ref. approval no. 10045970
EASA.A.353	Zlin Aircraft A.S.	Zlin Z 26 Series	Z 526 A	Ref. approval no. 10045970
EASA.A.353	Zlin Aircraft A.S.	Zlin Z 26 Series	Z 526 F	Ref. approval no. 10045970
EASA.A.353	Zlin Aircraft A.S.	Zlin Z 26 Series	Z 526 L	Ref. approval no. 10045970
EASA.A.353	Zlin Aircraft A.S.	Zlin Z 26 Series	Z 526 AFS	Ref. approval no. 10045970



Type Certificate Number	Type Certificate Holder	Type	Model	Certification Basis & Associated Technical Documentation
EASA.A.353	Zlin Aircraft A.S.	Zlin Z 26 Series	Z 526 AFS-V	Ref. approval no. 10045970
EASA.A.353	Zlin Aircraft A.S.	Zlin Z 26 Series	Z 526 M	Ref. approval no. 10045970
EASA.A.353	Zlin Aircraft A.S.	Zlin Z 26 Series	Z 726	Ref. approval no. 10045970
EASA.A.353	Zlin Aircraft A.S.	Zlin Z 26 Series	Z 726 K	Ref. approval no. 10045970

For the European Aviation Safety Agency

Cologne, Germany, 06 February 2019



Dominique ROLAND
 Head of General Aviation and
 Remotely Piloted Aircraft Systems (RPAS)

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SUPPLEMENTAL TYPE CERTIFICATE - 10045970 - REV. 10 - LANITZ-PRENA FOLIEN FACTORY GmbH - 306464

