

Subject: Carbon fibre cloth with fibre type Pyrofil TR30S 3K

Applicability:

ASW 17	Type Certificate LBA 282
ASW 20	Type Certificate LBA 314
ASK 21 B / Mi	Type Certificate EASA A.221
ASW 22	Type-Certificate EASA.A.217
ASW 24	Type Certificate LBA 366
ASW 24 E	Type Certificate LBA 859
ASH 25 (incl. ASH 30)	Type Certificate EASA.A.213
ASH 26	Type Certificate LBA 383
ASH 26 E	Type Certificate LBA 883
ASW 27 (incl. ASG 29)	Type-Certificate EASA.A.220
ASW 28	Type-Certificate EASA A.017
ASW 28-18 E (incl. AS 34 Me)	Type-Certificate EASA A.034
ASH 31 Mi	Type-Certificate EASA A.538
ASG 32	Type-Certificate EASA A.599
AS 33	Type-Certificate EASA A.656

all models/variants and serial numbers

Propeller:

AS2F1 Type-Certificate EASA P.004

all models/variants and serial numbers

Urgency: None

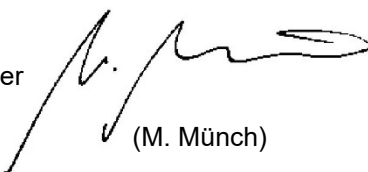
Reason: The company SGL proved the suitability of their carbon fabric with the carbon fibre Pyrofil TR30S 3K. This fibre may be used in fabric and UD-reinforcements besides the other carbon fibres used hitherto (Toho Tenax HTA, Toray FT300B-3000).

Action: All carbon fabrics supplied by SGL may completely or partially be made from the carbon fibre Pyrofil TR30S 3K.

Poppenhausen, 21.02.2023

Alexander Schleicher
GmbH & Co.

by order



(M. Münch)

This modification is initially based on a change, which has been approved by the EASA with the Minor Change Approval 10045216.

The issue III of this Technical Note (dated 21 February 2023) has been approved by the EASA under the Minor change approval EASA 10081311.