DOA EASA.21J.530 EBH Teil III	**Technical Note No. TN 7019**	Doc.-No.: TM7019 FE-29-01 Issue: 01.a Date: 07. Mai 2021

Subject	:	Cockpit air suction device (Mandl)
Effectivity	type: variants:	LS Sailplanes LS7, LS7-WL
Accomplishment	:	Optional. (as a retrofit)
Reason	:	A cockpit air suction device has been developed. The device will extract the cockpit air at a specific point from the fuselage so that the air can't leave the fuselage through the canopy gaps. Thus the suction device will improve the cockpit ventilation and enhance gliding performance.
Instructions	:	1. Installation according to installation instructions TM7019 FE-33-01-01a and drawing BR-301. 2. File this TN to the aircraft logs.
Material	:	Installation instructions TM7019 FE-33-01-01a. Drawing BR-301. Retrofit kit composed of 3BR-257, 4BR-258/2 and 3 round fences dia. 44mm.
Weight and balance	:	Influence negligible
Remarks	:	Instruction No. 1: 1. EASA countries: The actions have to be performed according to the regulations of the Part ML and released according to ML.A.801. 2. Non EASA countries: All instructions are to be inspected and entered in the aircraft logs by a licensed inspector.

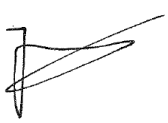
If you have any questions concerning this TN please contact DG Flugzeugbau: Tel.: 0049 7251 3020-0, e-mail: dg@dg-flugzeugbau.de

Bruchsal, date:
07. Mai 2021

Author:
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Approved:
J.B. Wassenaar



07. Mai 2021

The technical content of this document is approved under the authority of DOA Ref. EASA.21J.530.