

FEDERAL AVIATION AGENCY

7G6 Page 1 SCHLEICHER Rhonlerche II October 19, 1960
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TYPE CERTIFICATE DATA SHEET NO. 7G6

This data sheet which is a part of type certificate No. 7G6 prescribes conditions and limitations under which the product for which the type certificate was issued meets the airworthiness requirements of the Civil Air Regulations.

Type Certificate Holder Alexander Schleicher
 Segelflugzeugbau
 Poppenhausen/Wasserkuppe
 Federal Republic of Germany

I - Model Rhonlerche II, approved September 28, 1960

Airspeed limits	Glide or dive	90 knots
	Airplane tow	65 knots
	Auto-winch tow	48 knots
	Spoilers extended	65 knots
C.G. range	(+14.3) to (+21.2)	
Datum	Wing leading edge at rib 1	
Leveling means	Tangent on wing rib 3 horizontal	
Maximum weight	680 lb.	
No. of seats	2	
Baggage	None	
Control surface movements	Elevator	Up 30° Down 20°
	Rudder	Right 30° Left 30°
	Aileron	Up 25° Down 10°
Serial Nos. eligible	The Federal Republic of Germany Certificate of Airworthiness for export endorsed as noted below under "Certification basis" must be submitted for each individual glider for which application for certification is made.	
Certification basis	CAR 10. Type Certificate No. 7G6 issued September 28, 1960. Application for Type Certificate dated July 1, 1960. Each glider and any replacement parts manufactured in Germany must be designated as "import" and clearly labeled as such in accordance with CAR 10.30. A U.S. airworthiness certificate may be issued on the basis of a Certificate of Airworthiness for Export signed by a representative of the Luftfahrt-Bundesamt, containing the following statement: "The glider covered by this certificate has been examined and found to comply with the Federal Republic of Germany glider airworthiness requirements dated August 1939, and conforms to TC 7G6".	
Equipment	The basic required equipment as prescribed in the applicable airworthiness regulations (see Certification basis) must be installed in the aircraft for certification.	

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NOTE 1. Current weight and balance report including list of equipment included in certificated empty weight, and loading instructions when necessary, must be in each glider at the time of original certification and at all times thereafter.

NOTE 2. The following placard must be installed in full view of the pilot:
"Instrument flight prohibited."

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