

**FEDERAL AVIATION AGENCY**

G7EU N.V. VLIEGTUIGBOUW Segitta 013 August 2, 1965
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TYPE CERTIFICATE DATA SHEET NO. G7EU

This data sheet which is a part of type certificate No. G7EU 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                      N.V. Vilegtuigbouw, Teuge, Holland

**I Model 013, Approved August 2, 1965**

Airspeed limits	Glide or dive	270 km/h	(168 mph)
	Max speed in rough air	151 km/h	(94 mph)
	Airplane tow	160 km/h	(100 mph)
	Auto-winch tow	117 km/h	(73 mph)
	Spoilers extended	270 km/h	(168 mph)
C.G. range	(±15.1) to (±18.2)		
Datum	Nose of wing root section		
Leveling means	Side fuselage stringer		
Maximum weight	705 lb.		
No. of seats	1		
Baggage	None		
Control surface Movements	Elevator	Up 24°	down 18°
	Rudder	Right 30°	left 30°
	Aileron	Up 21°	down 14°
Serial Nos. eligible	The Dutch Certificate of Airworthiness or Certificate of Approval endorsed as noted below under "Certification basis" must be submitted for each individual glider for which application for certification is made.		
Certification basis	FAR 21.29. Type Certificate No. G7EU issued August 2, 1965. Application for Type Certificate dated March 4, 1964.		
Import Requirement	A U.S. Airworthiness Certificate may be issued on the basis of a Certificate of Airworthiness or a Certificate of Approval signed by or on behalf of the Director-General of Civil Aviation, containing the following statement: "The will certify that the Sagitta model 013 glider has been examined, tested and found to meet RLD Technical Requirements for gliders effective June 15, 1953 which are equivalent to CAR 5 effective February 15, 1956 and FAA basic glider criteria Handbook of 1962"		
Equipment	The basic required equipment as prescribed in the applicable airworthiness regulations (see certification basis) must be installed in the glider for certification.		

Page No	1	2
Rev No	-	-

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

NOTE 2. The following placards must be installed in full view of the pilot:

(a) "Cloud flying: Permitted only when the following instruments are installed.

- (1) Altimeter (approved type)
- (2) Turn and bank (approved type)
- (3) Variometer
- (4) Compass."

(b) "When flying in rough air do not exceed 94 mph"

(c) "Night flying is prohibited"

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