

LBA

GLASFLÜGEL  
HOLIGHAUS & HILLENBRAND  
GMBH & CO KG  
TELEFON 07096/855  
7318 LENNINGEN WÜRTT. 1

MASTER EQUIPMENT LIST  
MOSQUITO  
For Type Certificate Data Sheet No...

No 1

Basic Equipment, Instruments

1. Approved Airspeed Indicators

- 1.1 Original Certification was carried out using a Winter 6 FMS 4 airspeed indicator with a range of 0-270 km/h.
- 1.2 Any FAA-approved airspeed indicator for use in aircraft which has an effective range of at least 16 - 150 knots (19 - 170 mph) can be used. The approved maximum instrument error is  $\pm 2\%$  or  $\pm 5$  mph. (~~pitot static TSO C27~~)  
The airspeed indicators must be marked as follows:
 

Red Radial	135 knots	(155 mph)	(250 km/h)
Yellow Arc	108-135 knots	(124-155 mph)	(200-250 km/h)
Green Arc	51-108 knots	(58-124 mph)	(94-200 km/h)
White Arc	42-108 knots	(48-124 mph)	(78-200 km/h)
Yellow Mark	46 knots	(53 mph)	(85 km/h)

2. Approved Altimeters

- 2.1 Original Certification was carried out using a Winter 4 FGH 10 altimeter with a range of 0 - 1000 - 10 000 meters.
- 2.2 Any FAA-approved insensitive or sensitive altimeter for use in aircraft with Millibar or Mercury scales can be substituted providing the instrument will measure altitudes up to at least 20 000 feet, which meets TSO C 10.

3. Approved Magnetic Compasses

- 3.1 Original Certification was carried out using a Ludolph FK 16 magnetic compass.
- 3.2 Any similar FAA-approved magnetic compass for use in aircraft can be used (non stabilized type, TSO C 7).

4. Turn and bank indicator

- 4.1 Gauting WZ - 402/31
- 4.2 Any FAA-approved turn and bank indicator which meet TSO - C 3.

This Master Equipment List belongs to the Type Certificate Data Sheet No..... for the Sailplane "Mosquito".

This Master Equipment List is valid only in connection with the Technical Information, issued June 4th, 1976.

Lenningen 1

March 1977 Signature *S. Schott*

LBA approved

24 Feb 1978

