



300. Modification No. 300/65-2: PIK-16c Vasama Sailplane. Replacement of rudder cables pulleys.

Item f) applies to all PIK-16c Vasama Sailplanes. All other items apply to sailplanes with serial numbers from 10 to 44.

Cause: Fatigue breakage of rudder cables.

Action: before September 1, 1965.

Description of modification:

- a) Loosen the pulley bracket 4 (2 brackets) and weld a longer safety link 2, corresponding to the new, bigger pulley.
- b) Replace pulleys 1 to bigger pulleys (dimensions as per drawing, part 3).
- c) In case the flight time of the cables is more than 50 hours, the rudder cables shall be replaced at the same time.
- d) If the new pulley rubs against the plywood at point 5, a hole may be made in the plywood.
- e) Replace also the pulleys belonging to the adjustable pedals into pulleys indicated on the drawing (part 3).  
Ascertain, that the portions of the rudder cables on these pulleys are renewed.
- f) The cables are to be checked at 50 hours intervals at the places where the modifications were made and also at the pulleys leading the cables to the pedals, although the cables upon replacement of the pulleys are estimated to last for 500 hours.

The cables are to be renewed every 500 hours.

Modified pulleys can be ordered from the manufacturer.

This modification supersedes modification M 300/65 which is hereby cancelled.

