

SUBJECT : Modification of the calculation procedure to establish maximum permissible weight of non-lifting parts (Modification of Instructions for Continued Airworthiness).

EFFECTIVITY : Sailplane model LS6, versions LS6 and LS6-a, all serial numbers

ACCOMPLISHMENT : Optional

REASON : Calculation procedure to establish maximum permissible weight of non-lifting parts has been modified analogous to the LS6-b procedure: Maximum weight of non-lifting parts is taken from table in relation to empty weight and empty weight C.G. position.

MATERIAL and INSTRUCTIONS : Exchange following pages:

- LS6: Flight Manual:
 (General Edition) pages 1-1, 1-2, 1-4, 2-4, 6-1 to 6-7 Edition 25.Feb.1988 (Revision 4)
 (USA Edition) pages 1-1, 1-2, 1-4, 2-4, 6-1 to 6-7 Edition 25.Feb.1988 (Revision 3)
 (Italy Edition) pages 1-1, 1-2, 1-4, 2-4, 6-1 to 6-7 Edition 25.Feb.1988 (Revision 1)
- LS6: Instructions for Continued Airworthiness:
 (Gen./USA Ed.) pages 1-1, 1-2, 8-4 Edition 25.Feb.1988 (Revision 1)
 (Italy Edition) pages 1-1, 1-2, 8-4 Edition 25.Feb.1988 (Revision 1)
- LS6-a: Flight Manual:
 (Gen./USA Ed.) pages 1-1, 1-2, 1-4, 2-4, 6-1 to 6-7 Edition 25.Feb.1988 (Revision 3)
 (Italy Edition) pages 1-1, 1-2, 1-4, 2-4, 6-1 to 6-7 Edition 25.Feb.1988 (Revision 1)
- LS6-a: Instructions for Continued Airworthiness:
 (Gen./USA Ed.) pages 1-1, 1-2, 8-4 Edition 25.Feb.1988 (Revision 3)
 (Italy Edition) pages 1-1, 1-2, 8-4 Edition 25.Feb.1988 (Revision 1)

WEIGHT AND BALANCE : Not applicable

REMARKS : For rearward C.G. positions and high empty weight the maximum cockpit load should be checked. If this was reduced by the maximum weight of non-lifting parts, with this new method the cockpit load becomes higher.

Exchange of pages by operator.
 Certification of accomplishment with next annual inspection by licensed inspector in logbook and on TB-AD-Accomplishment List, page 8-1 of Instructions for Continued Airworthiness (Maintenance Manual).
 Checking of maximum cockpit load and entry of new value into Flight Manual (page 9-1) by licensed inspector.

LBA-approved :



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 5. Juni 1988