



- Subject** : Maintenance manual revision
- Effectivity** type: LS Sailplanes. LS3
variants: LS3, LS3-a and LS3-17
- Accomplishment** : Before the next weight and balance takes place, at latest before May 31st 2017.
- Reason** : The tables to determine the minimum cockpit load in the maintenance manual LS3 have an error in the explanatory example. If this error is copied when determining the minimum cockpit mass, this could lead to a too low number on the cockpit data placards. Furthermore the upper limits of the empty mass are outdated, so the tables have been amended to an upper limit of 315 kg (694 lbs) empty mass.
- Instructions** : 1. Exchange the following manual pages against new pages issued February 2017, marked with TN 3055. Respect the changes marked in the right hand margin.
Maintenance manual LS3: pages 0-1, 0-3, 0-4, 2-2, 2-3, 2-4, 2-5 and 2-6.
2. Determine the minimum cockpit load according to the latest weighing report and if necessary, correct in the following positions:
- in weighing report of inspection
- in Flight Manual page 1-8
- under instrument panel cover
- on Data Placard in cockpit
- Material** : Manual pages, see instructions.
- Weight and balance** : No influence.
- Remarks** : Instructions may be executed by the pilot/owner himself.
The correct implementation of the instructions is to be inspected and entered in the aircraft logs by the pilot/owner.

If you have any questions concerning this TN please contact DG
Flugzeugbau: Tel.: 0049 7251 3020-0, e-mail: dg@dg-flugzeugbau.de

Bruchsal, date:
March 21, 2017

Author: Modifications approved under the authority of DOA Ref. EASA.21J.530
Jelmer Wassenaar under Minor Change No. TN3055, dated March 21, 2017.