

Technical Note No. 1000/49 and 500/16 Doc.-No.:

TM1000-49 FE-29-01

Issue: 01.a Date: 12.07.2023

Subject : Aerobatics Cat. A

Effectivity type: DG-1000, DG-500

variants: DG-1000S, DG-1000T, DG-500 ELAN Trainer, DG-500 ELAN Orion

Accomplishment : Optional

Reason : Aerobatic pilots and trainers complained that not all manoeuvres necessary

for aerobatic training are listed and explained in the AFMs.

As the missing manoeuvres had been tested during the initial aerobatic flight testing of DG-500 and DG-1000 variants, these manoeuvres have

been added to the AFMs now.

Instructions : Manual revision: Exchange the following manual pages against new pages

issued June 2023 marked with TN1000/49 resp. DG-500/16. Respect the

marked changes.

Flight manual DG-1000S: 0.2a, 0.3, 0.4, 2.6, 4.21, 4.23, 4.24 Flight manual DG-1000T: 0.2a, 0.3, 0.4, 2.8, 4.25, 4.27, 4.28 Flight manual DG-500 ELAN Trainer: 0.1, 0.3, 0.4, 2.6, 4.14-4.17 Flight manual DG-500 ELAN Orion: 0.2, 0.3, 2.6, 4.18-4.21

Material : Manual pages see above.

Weight and balance : none

Remarks : Instructions may be executed by the pilot/owner himself.

The actions are to be inspected and released by the pilot/owner (according

to MLA. 801 (b) 3. for EASA registered aircraft).

If you have any questions concerning this TN please contact DG Aviation:

Tel.: 0049 7251 3020-0, e-mail: dg@dg-aviation.de

Bruchsal, date: 12.07.2023

Author: Modifications/repairs approved under the authority of DOA Ref.

Wilhelm Dirks EASA.21J.780 under Minor Change No. TN1000/49, dated 13.07.2023

The technical content of this document is approved under the authority of DOA Ref. EASA.21J.780.