

Supplement O06
TO THE AIRPLANE FLIGHT MANUAL DA 42 NG
MTOM 2001 kg / 4411 lb

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Design Change Advisories : OÄM 42-260

This Supplement to the Airplane Flight Manual has been approved by EASA with Approval No. 10048945.

MTOM 2001 kg / 4411 lb



DA 42 NG AFM
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0.1 RECORD OF REVISIONS

Rev. No.	Reason	Chapter	Page(s)	Date of Revision	Approval Note	Date of Approval	Date Inserted	Signature

0.2 LIST OF EFFECTIVE PAGES

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MTOM 2001 kg / 4411 lb



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1. GENERAL

This Supplement supplies the information necessary for operation of a DA 42 NG with a Maximum Take-Off Mass (MTOM) of 2001 kg / 4411 lb.

The information contained in this Supplement is to be used in conjunction with the complete AFM. The limitations and information contained herein either supplement or, in the case of conflict, override those in the Airplane Flight Manual or its previous Temporary Revisions.

This Supplement is a permanent part of this AFM and must remain in this AFM at all times if OÄM 42-260 is implemented.

NOTE

For operation of the airplane with a MTOM of 2001 kg / 4411 lb according to OÄM 42-260 all information applicable for a MTOM of 1999 kg / 4407 lb must be used.

2. LIMITATIONS

2.7 MASS (WEIGHT)

Value	Mass (Weight)	
Maximum take-off mass (if OÄM 42- 260 is carried out)	2001 kg	4411 lb

2.8 CENTER OF GRAVITY

Center of Gravity Limitations

Most forward flight CG:

If OÄM 42-260 is carried out:

2.434 m (95.83 in) aft of datum plane at max. take-off mass 2001 kg (4407 lb)

3. EMERGENCY PROCEDURES

No change.

Use information for MTOM 1999 kg / 4407 lb.

4A. NORMAL OPERATING PROCEDURES

No change.

Use information for MTOM 1999 kg / 4407 lb.

4B. ABNORMAL OPERATING PROCEDURES

No change.

Use information for MTOM 1999 kg / 4407 lb.

5. PERFORMANCE

No change.

Use information for MTOM 1999 kg / 4407 lb.

6. MASS AND BALANCE

6.4 FLIGHT MASS AND CENTER OF GRAVITY RANGE

6.4.4 PERMISSIBLE CENTER OF GRAVITY RANGE

Most forward flight CG:

If OÄM 42-260 is carried out:

2.434 m (95.83 in) aft of datum plane at max. take-off mass 2001 kg (4407 lb)

Use information for MTOM 1999 kg / 4407 lb.

7. SYSTEM DESCRIPTION

No change.

8. AIRPLANE HANDLING, CARE AND MAINTENANCE

No change.