

SUPPLEMENT N023
TO THE AIRPLANE FLIGHT MANUAL
DA 50 C

OPERATION IN BRAZIL

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This Supplement to the Airplane Flight Manual is approved by EASA on behalf of ANAC with Ref. Ares(2025) 179215-10/01/2025.

This airplane must be operated in compliance with the information and limitations contained herein.

Prior to operation the pilot must take notice of all information contained in this supplement to the Airplane Flight Manual.

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AUSTRIA



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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
2	NÄM 50-023/a	All	All	07-Aug-2025	Rev. 2 to AFM Supplement N023 to AFM Doc. No. 9.01.01-E is approved under the authority of DOA ref. EASA 21J.052	21-Aug-2025		

0.2 LIST OF EFFECTIVE PAGES

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1. GENERAL

No change.

2. OPERATING LIMITATIONS

2.14 LIMITATION PLACARDS

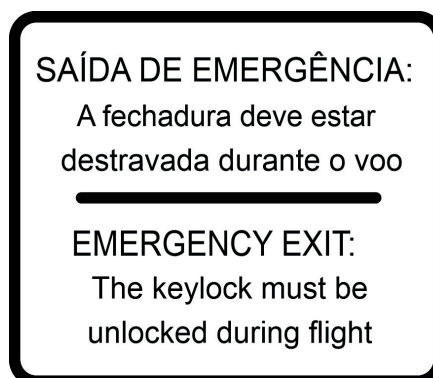
All bilingual limitation placards that are required to be used for aircraft registered in Brazil are shown below. Additional placards, that are required to be used for aircraft registered in Brazil, are identified in Chapter 8 of this supplement.

Limitation placards not shown below remain valid as shown in the basic AFM.

Next to Each of the Two Filler Necks:



Beside the Door Locking Device Installed in the Passenger's Door:



On the Rear Wall:

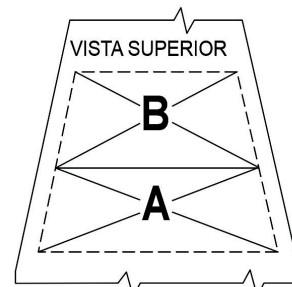
BAGAGEIRO TRASEIRO

TOTAL MAX. 75 kg [165 lb]
PRE-CARGA MAX. EM UM UNICO PONTO
DURO 8 kg [18 lb]
A MASSA DA BAGAGEM EM CIMA DA BARREIRA
FRONTAL N ãO PODE EXCEDER 50 kg [110 lb]

TODOS OS ITENS DEVEM SER COLOCADOS
NA ÁREA FRONTAL DE CADA ÁREA DE
BAGAGEM "A" OU "B" IMPEÇA A
MOVIMENTAÇ ãO DA BAGAGEM.

CUIDADO:
OBSERVAR AS LIMITA ÇÕES DE PESO E
BALANCEAMENTO VEJA O CAPITULO 6
DO MANUAL DE VOO.

ÁREA B
MAX. 35 kg [77 lb]
BRAÇO: 4.35 m [171.3"]
CARGA MAX. NA
SUPERFÍCIE:
123 kg/sq.m [25.2 lbs/sq.ft]



ÁREA A
MAX. 40 kg [88 lb]
BRAÇO: 3.98 m [156.7"]
CARGA MAX. NA
SUPERFÍCIE:
153 kg/sq.m [31.3 lbs/sq.ft]

On the Inside of the Cover and on the Inner Rear Wall of the Compartment:

COMPARTIMENTO C

MAX. 10 kg [22 lb]
BRAÇO: 3.98 m [156.7"]
CARGA MAX. NA SUPERF ÍCIE:
149 kg/sq.m [30.5 lb/sq.ft]

On the Inside of the Cover:

COMPARTIMENTO D

MAX. 5 kg [11 lb]
BRAÇO: 4.35 m [171.3"]
CARGA MAX. NA SUPERF ÍCIE:
60 kg/sq.m [12.3 lb/sq.ft]

2.15 OTHER LIMITATIONS

2.15.8 G1000 GPS NAVIGATION SYSTEM LIMITATIONS

Note

Currently, SBAS (Satellite-Based Augmentation System) is not available in Brazil. While SBAS is not functional, operations that require it, such as GNSS vertical navigation modes, are not available and should not be performed in Brazilian airspace.

3. EMERGENCY PROCEDURES

No change.

3A. ABNORMAL OPERATING PROCEDURES

No change.

4. NORMAL OPERATING PROCEDURES

No change.

5. PERFORMANCE

No change.

6. MASS AND BALANCE

No change.

7. DESCRIPTION OF THE AIRPLANE AND ITS SYSTEMS

No change.

8. AIRPLANE HANDLING, CARE AND MAINTENANCE

8.8 EXTERIOR PLACARDS AND MARKINGS

The bilingual exterior placards of this Supplement replace the corresponding placards in English. The portuguese exterior placards in of this Supplement are additional to the corresponding placards in English.

Exterior placards not shown below remain valid as shown in the basic AMM.

External Power Connection:



Hydraulic Fluid:



Ice Protection Fluid Placard (if OÄM 50-011 is installed):

FLUIDO ANTI GELO

Máx. 31.4 litros (8.3 US gal)
Veja o AFM para obter o fluido aprovado

Fuel Quantity at the LH Filler:

**Quant. Combustível
Utilizável:**

25.0 US gal / 94.6 l

**Quant. Combustível
Total:**

26.0 US gal / 98.4 l

Fuel Quantity at the RH Filler:

**Quant. Combustível
Utilizável:**

24.0 US gal / 90.8 l

**Quant. Combustível
Total:**

25.5 US gal / 96.5 l

8.9 INTERIOR PLACARDS AND MARKINGS

The bilingual interior placards of this Supplement replace the corresponding placards in English. Interior placards not shown below remain valid as shown in the basic AMM.

ELT Placard

