

AEROPRAKT SERVICE BULLETIN

No. SB A32-20

AMMENDMENT TO PILOT OPERATING HANDBOOK AND AIRCRAFT MAINTENANCE MANUAL OF A32 AND A32L AIRPLANES

Repeating symbols:

Please, pay attention to the following symbols throughout this document marking important information.

- ▲ **WARNING:** Identifies an instruction, which if not followed may cause serious injury or even death.
- **CAUTION:** Denotes an instruction, which if not followed, may cause severe damage.
- ◆ **NOTE:** Information useful for better handling.

Release date: 02.09.2024

Effective date: 02.09.2024

Completion date:

Superseded notice: none

Model: A32 and A32L

Serial number(s) affected: All A32 aircraft up to and including #335

and all A32L aircraft up to and including #032

1) Planning information**1.1) Aircraft affected**

All A32 aircraft up to and including #335 and all A32L aircraft up to and including #032 with composite fuel tanks.

1.2) Reason

Ethanol additives in fuel degrade the properties of the fuel tank material (glass fibre reinforced composite on epoxy resin base).

1.3) Subject

Adding a warning to the Pilot Operating Handbook (POH) and Aircraft Maintenance Manual (AMM) all A32 and A32L aircraft limiting the ethanol content in the fuel.

1.4) Compliance

Included in the POH and AMM of A32 aircraft with serial No. over 335, and A32L aircraft with serial No. over 032.

1.5) Approval

The technical content of this Information Bulletin has been approved by Aeroprakt.

1.6) Manpower

Estimated man-hours: 10 minutes.

1.7) Mass data

Mass change – none.

1.8) Revision of other documents

None

1.9) Spare parts

None

2) Spare parts information

None

3) Accomplishment / Instructions

3.1) In the POH sections **Fuel capacity and type, Fuel system, Approved fuel and oil** (for A32 only) and in the AMM section **Approved fuel, oils, liquids and capacities** add the warning:

WARNING: Using fuel grades with ethanol additive content over 5% will deteriorate the condition and shorten the service life of the composite fuel tanks.