

8 February 2021

Subject: Safety Alert

Affected aircrafts: VL-3 serial No.01-99 – all AVEKO aircrafts

VNE - Never exceed speed restriction

Dear pilots,

based on our experience gained from aircraft operation and to maintain flying safety, we took the decision to reduce the Vne of all VL3 aircraft produced by the AVEKO company (From SN°0 to SN°99).

Those VL3 had a VNE of 305 Km/h IAS, but this will now be reduced to **VNE = 260 km/h (140 kts) IAS !**

AVEKO company – producer of older VL-3 aircrafts closed production and the company in the year 2011!

JMB Aircraft Company produces the VL3 Evolution from SN°101.

The stabiliser, elevators and the total tail section of the VL3 Evolutions (from SN°101 onward) were designed in order to increase the VNE above 305 Km/h IAS.

VL-3 Evolution aircrafts (SN>101) produced by JMB Aircraft company have a VNE between 305 km/h and 340 km/h (183 kts) IAS, depending on the model. Please consult your flight manual.

Follow the valid limit for the Never exceed speed of VNE = 260 km/h (140 kts) IAS for all AVEKO VL-3 airplanes! SN 01 to 99.

Airspeed limits		IAS [km/h]	Remarks
V _{NE}	Never exceed speed	260	Do not exceed this speed in any operation.
V _A	Manoeuvring speed	165	Do not make full or abrupt control movement above this speed, because under certain conditions the aircraft may be overstressed by full control movement.
V _{NO}	Maximum structural cruising speed	210	Do not exceed this speed except in smooth air, and then only with caution.
V _{FE}	Maximum flap extension speed	120	Do not exceed this speed with flaps extended
V _{LE}	Maximum landing gear extension speed	150	Do not exceed this speed with undercarriage extended



Nádražní 635, 565 01 Choceň
 VAT No.: CZ24178586
 www.jmbaircraft.com

Jean-Marie Guisset
 CEO JMB Aircraft s.r.o
 Nádražní 635, Choceň
 Czech Republic

