


Datum : leading edge vertical

Equipment list : Dated 27/01/2022

WL = Balance value MLG (LH):.....	156,0	Kg (343.92 lbs)
WR = Balance value MLG (RH):.....	155,0	Kg (341.72 lbs)
WN = Balance value NLG (WN):.....	60,5	Kg (133.38 lbs)
WP=WL+WR:.....	311,0	Kg (685.64 lbs)
WTOT=WP+WN:.....	371,5	Kg (819.02 lbs)
USEFUL LOAD=MTOW-WTOT:.....	228,5	kg (503.76 lbs)
Distance <A>:.....	560,0	mm (22.05 in)
Distance :.....	1144,0	mm (45.04 in)
Mean Aerodynamic chord (CMA):.....	1400	mm (55.12 in)
Distance C.G. from DATUM:.....	D=[WP*(A)-[WN*(B)]	
	Wtot	
Momentum: 669 kg*m (58,066.64 lb/in)	D:.....	282,5 mm (11.12 in)
C.G. % From chord:.....	D%= D	* 100
	1400	
D:.....	20,2	%

Remark: The empty weight enclosed unusable fuel (1.55 Liter for each fuel tanks) (0.26 gal)

The Empty weight enclosed oil engine , coolant liquid, oil brake.