



This is to certify that

Article 02 serial No. \_\_\_\_\_

Manufactured \_\_\_\_\_ at \_\_\_\_\_

has been rigged and flight tested to design specification:

Parameter	Unit	Design <sup>1</sup>	Actual <sup>1</sup>
Balance weight	[gr]		
Total weight	[gr]		
Xcg <sup>2</sup>	[mm]		
Static margin <sup>3</sup>			
L/D			
Elevator incidence	[mm] <sup>4</sup>		
Notes:			

Rigged and tested by \_\_\_\_\_ date \_\_\_\_\_ at \_\_\_\_\_

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<sup>1</sup> Value, Tolerance  
<sup>2</sup> Center of gravity position measured from nose station (Xnose=0)  
<sup>3</sup> Static margin=(Xcg-Xnp)/MAC (Xnp= Xcg@neutral static stability, MAC=Mean Aerodynamic Chord)  
<sup>4</sup> For practical purposes, distance of elevator tip from tail plane is given. Positive up. Elevator is twisted by rolling each side of the tail plane along the surface of a virtual cylinder, whose axis is swept *forward* by 45°. See user's manual for this practice