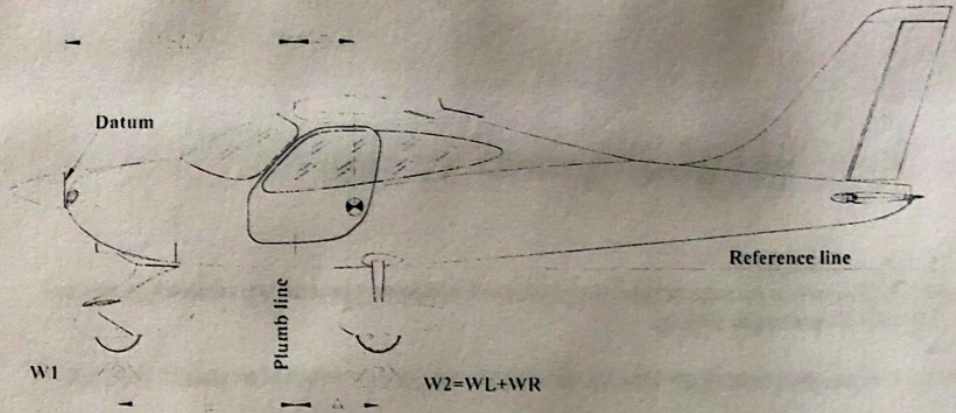


3.2 Weighing report

Model P2008 N902TW S/N 136 Date 3/11/20



Datum: Propeller support flange w/o spacer. - Equipment list, date: _____

	Kg		meters
Nose wheel weight	$W_1 = 82.6$	Plumb bob distance LH wheel	$A_L =$
LH wheel weight	$W_L = 157.6$	Plumb bob distance RH wheel	$A_R =$
RH wheel weight	$W_R = 159.6$	Average distance $(A_L + A_R)/2$	$A = .66$
$W_2 = W_L + W_R =$	317.2	Bob distance from nose wheel	$B = 1.047$

Empty weight ⁽¹⁾ $W_e = W_1 + W_2 = 399.8$

$D = \frac{W_2 \cdot A - W_1 \cdot B}{W_e} = m$	1.307	$D\% = \frac{D}{1.373} \cdot 100 =$	22.38
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Empty weight moment: $M = [(D + 1.567) \cdot W_e] = Kg \cdot m$ 749.22

Maximum takeoff weight	$W_T = 600$ kg
Empty weight	$W_e = 399.8$
Maximum payload $W_T - W_e$	$W_u = 200.2$

Sign: [Signature]
A13703366

1 - Including unusable fuel

NOTE: The distances A and B vary from the aircraft with pivoting NLG configuration and the aircraft with steerable NLG. This weighing report remains valid.

3.2.1 Center of Gravity Limits

Forward limit	20% MAC for all weights
Aft limit	33% MAC for all weights
Datum	Propeller support flange w/o spacer
Bubble Level	Cabin floor

3.2.2 Distances from the datum

The mean distances of the occupants, baggage and fuel from the datum are: