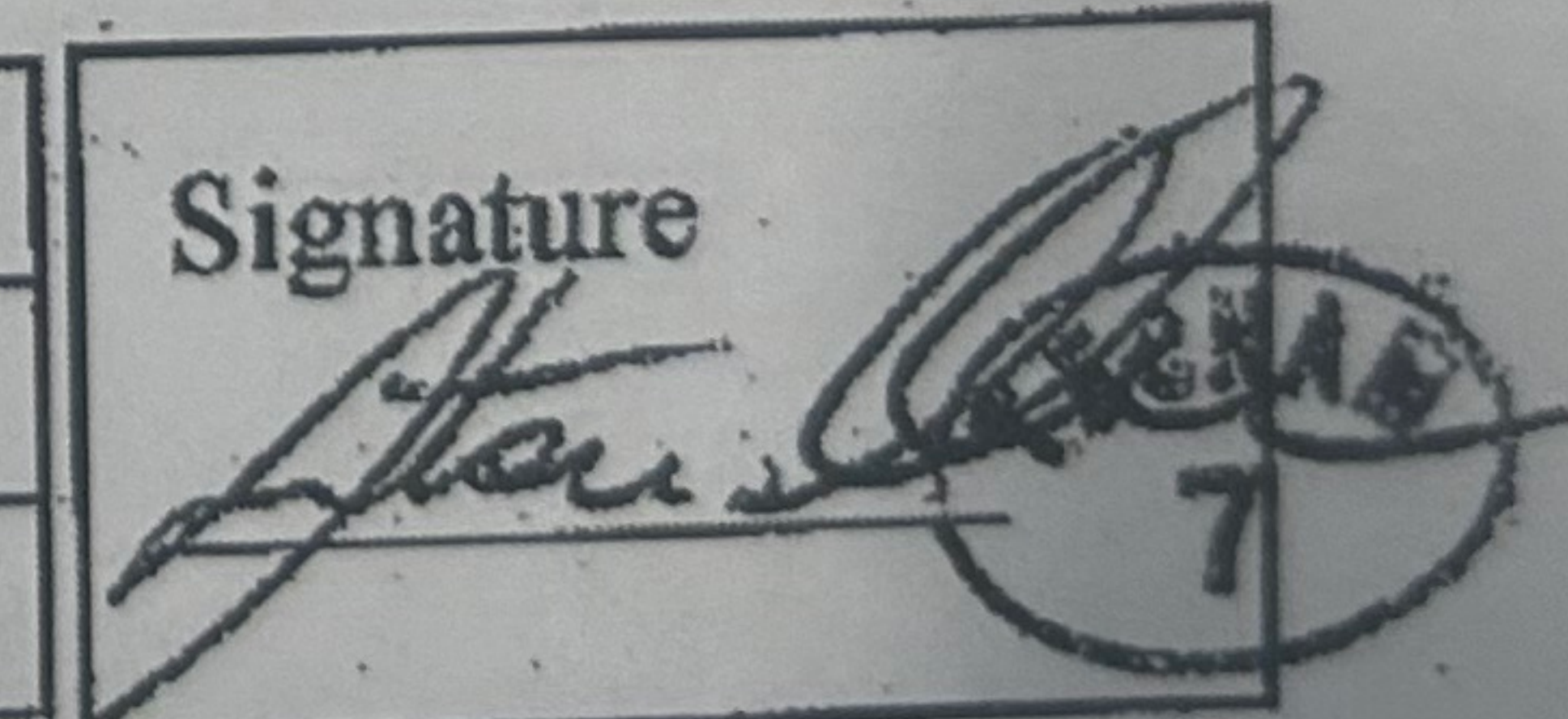


	Kg or Lbs		Meters or feet
Nose wheel weight	$W_1 = 116.0$	Plumb bob distance LH wheel	$A_L = 0.815$
LH wheel weight	$W_L = 380.0$	Plumb bob distance RH wheel	$A_R = 0.815$
RH wheel weight	$W_R = 364.0$	Average distance $(A_L + A_R)/2$	$A = 0.815$
$W_2 = W_L + W_R =$	744.0 kg	Plumb bob distance from nose wheel	$B = 2.130$

Empty weight $W_e = W_1 + W_2 = 860.0$ [kg] or ~~[lbs]~~

$$D = \frac{W_2 \cdot A - W_1 \cdot B}{W_e} = 0.418 \quad [\text{m}] \text{ or } [\text{ft}] \quad D\% = \frac{D}{1.339} \cdot 100 = 31.2$$

Empty weight moment: $M = (D \cdot W_e) = 359.0$ [m · Kg] or ~~[ft · lbs]~~

Maximum takeoff weight	$W_T = 1230$	[kg] or [lbs]	Signature 
Empty weight	$W_e = 860$	[kg] or [lbs]	
Max. useful load $W_T - W_e$	$W_u = 370$	[kg] or [lbs]	

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