

**MOST REARWARD WEIGHT & BALANCE**

ACTUAL EMPTY WEIGHT	674,5 LB
EMPTY WEIGHT CENTER OF GRAVITY	14,7 IN
REARWARD C.G. LIMIT	18,6 IN
PILOT	220,5 LB
PASSENGER	220,5 LB
BAGGAGE IN FUSELAGE	33,1 LB
BAGGAGE IN WING LOCKERS	44,1 LB
FUEL IN WING TANKS	33,1 LB

**CHECK OF REARWARD WEIGHT & BALANCE**

WEIGHT (LB) x ARM (IN) = MOMENT (LB\*IN)

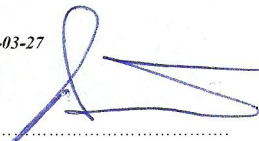
	Weight LB	Arm IN	Moment LB*IN
AIRCRAFT EMPTY	674,5	14,7	9906,7
PILOT	220,5	23,6	5208,7
PASSENGER	220,5	23,6	5208,7
BAGGAGE IN FUSALAGE	33,1	55,1	1823,0
BAGGAGE IN WING LOCKERS	44,1	24,8	1093,8
FUEL IN WING TANKS	33,1	7,9	260,4
<b>TOTAL</b>	<b>1225,8</b>		<b>23501,3</b>
<b>TOTAL MOMENT</b>	<b>23501,3</b>	<b>LB*IN</b>	
<b>TOTAL WEIGHT</b>	<b>1225,8</b>	<b>LB</b>	
<b>RESULT OF REARWARD CG</b>	<b>19,2</b>	<b>36,1%</b>	<b>of MAC</b>
<b>REARWARD C.G. LIMIT</b>	<b>18,6</b>	<b>35,0%</b>	<b>of MAC</b>

TEST PASSED

DATE:

2014-03-27

ENTITLED PERSON SIGNATURE :

  
Milan Brestela

