

S5-DES WEIGHT AND BALANCE LOADING FORM

DATE: _____

PILOT: _____

	<i>WEIGHT (Lbs)</i>	<i>ARM AFT DATUM (Inch)</i>	<i>MOMENT</i>
<i>Basic empty weight</i>	1421,3	85,3	121236,89
<i>Pilot and front passenger</i>	352,74	80,5	28395,57
<i>Rear seat passenger</i>	308	118,1	36374,8
<i>Fuel (Max. 48 Gal)</i>	144	95	13680
<i>Baggage (max 200 Lbs)</i>		142,8	0
TOTAL LOADED AIRPLANE	2226,04	89,7	199687,26

