**NOMECO AIRCRAFT LLC**
TORRANCE MUNICIPAL AIRPORT
1620 W. 255 St., Harbor City, Calif. 90710
(310)606-0935

# AIRCRAFT WEIGHT AND BALANCE REPORT

DATE 9/16/08
OWNER
PHONE
ADDRESS
MAKE Gulfstream Aero MODEL GA-1-550FG S/N A1667 REGISTRATION SERIAL A0000358

A. COMPUTED AS FOLLOWS WHEN AIRCRAFT WEIGHED

1. Datum is 97.05" fwd of wing middle leading edge.
2. Level Means plumb in rear cabin.
3. Main wheel weighing point is located 121.75" "(aft) of datum
4. Actual distance between weight points: (a) Nose wheel 81.00" (b) Tail wheel

| Weighed with | Gal. | Weight Per Gal. | lbs. | in. |
|---|---|---|---|---|
| 5. Oil Serviced | X | X | X | X |
| 6. Fuel Full | 106.00 | 6.0 | 636.00 | 118.00" |
| 7. TKS Ice Protection Fluid Empty | X | | X | X |
| 8. | | | | |
| 9. | | | | |

| Weight Point | Scale S/N | Scale Reading | Tare | Net Weight |
|---|---|---|---|---|
| 11. Right | 15165 | X | X | 1369.00 |
| 12. Left | 15251 | X | X | 1361.00 |
| 13. Nose | 15559 | X | X | 556.00 |
| 14. Total Net Weight | | | | 3286.00 |

Scales Certified 04/08

B. CENTER OF GRAVITY AS WEIGHED

15. C.G. relative to main wheel weighing point:
(a) Tail wheel arc. (Item 4) X (Item 12) / (Item 14) = c.g.
(b) Nose wheel arc. (Item 4) 81.00 X (Item 13) 556.00 / (Item 14) 3286.00 = 13.71 c.g.

16. C.G. relative to datum: (Item 15a)
(a) Tail wheel arc. + (Item 3) = c.g.
(b) Nose wheel arc. (Item 15b) 13.71 + (Item 3) 121.75 = 108.04 c.g.

C. COMPUTED IF AIRCRAFT WEIGHED OTHER THAN EMPTY

| | WEIGHT | X | ARM | = | MOMENT |
|---|---|---|---|---|---|
| Aircraft | 3286.00 | | 108.04 | | 355019.44 |
| Oil Serviced | X | | X | | X |
| Fuel | -636.00 | | 118.00 | | -75048.00 |
| Empty Totals (a) | 2650.00 | | | (b) | 279971.44 |

(b) 279971.44 = BCA 105.65

17. (a) 2650.00

Weighed by Norman B Orwell III Date 9/16/08 cdr
A&P 3253193

9/17/2008