MARITIME CENTRAL AIRWAYS LIMITED

8. <u>Weights empty</u> as seaplane 853 pounds landplane 722 pounds <u>Maximum permissible</u> 1300 pounds 1220 pounds

33

CF-DHB

9. Centers of Gravity

As seaplane /13.40" As landplane /14.08"

C.G. Range seaplane (#10.6)(16.8% MAC) to (#19.0)(30.2% MAC)

- 2 -

C.G. Range Indplane (#10.6)(16.8% MAC) to (#22.7) 36% MAC)

Checked by

Prepared by

CAA - Spec. A-691-7- Piper J3C-40, etc. Note 10.....

If the empty weight C.G. of a particular airplane of model J3C-65 falls within the range given, and the placard, "Solo flying in rear seat only," is installed, it is not necessary to check the critical forward and aft loading conditions. If the empty weight C.G. does not fall within the empty weight C.G. limits given, those conditions should be checked to determine whether the airplane will remain within the approved C.G. limits. In cases where it is possible to load an airplane in a manner not covered herein (i.e. extra tanks, extra seats, etc.) the usual complete calculations should be made.