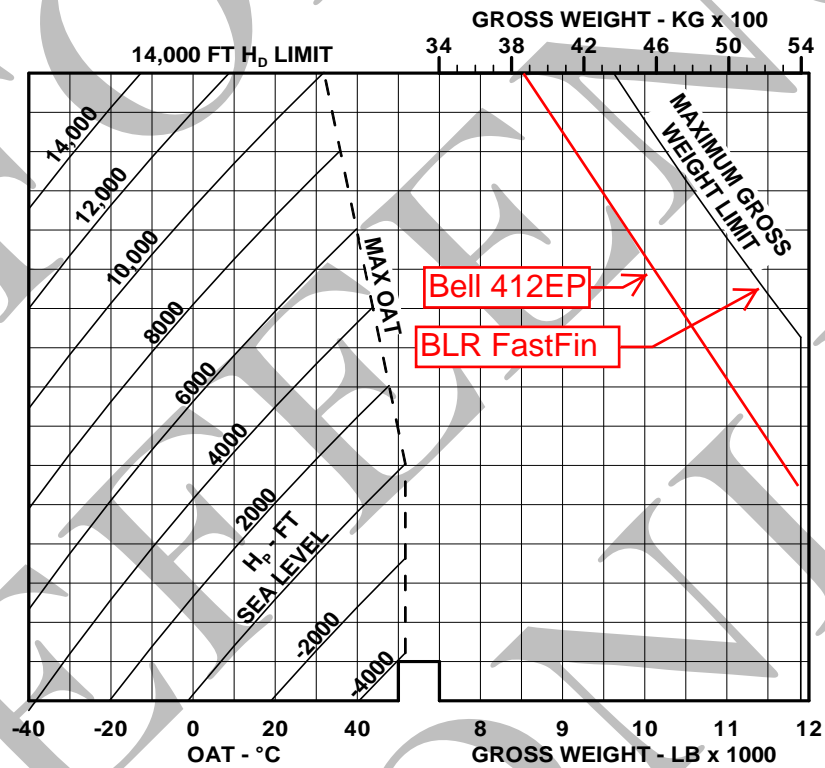


BELL 412EP with BLR FastFin™ System

NOTE: ALLOWABLE GROSS WEIGHTS OBTAINED FROM THIS CHART MAY EXCEED HOVER CAPABILITY UNDER CERTAIN AMBIENT CONDITIONS. REFER TO HOVER CEILING CHARTS IN SECTION 4.



Weight-altitude-temperature limitations for takeoff, landing, and in-ground-effect maneuvers.

The data set forth on this document are general in nature and may vary with conditions. For performance data and operating limitations for any specific flight mission, reference must be made to the approved Flight Manual.

Bell 412EP with BLR FastFin® System

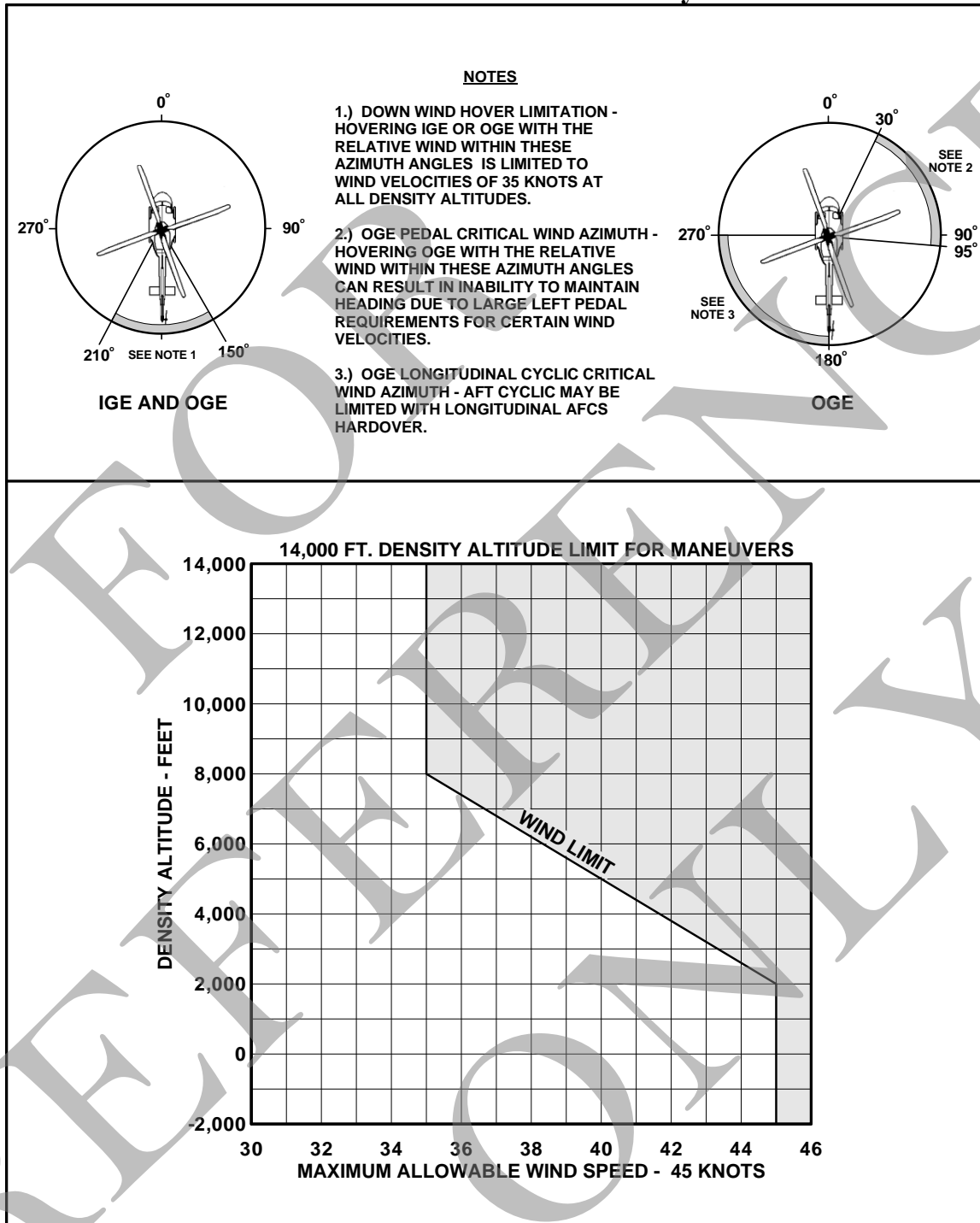


Figure 1-2. Maximum speed – Sideward and rearward flight, crosswind and tailwind at a hover.

Bell 412EP with BLR FastFin® System

Section 5

WEIGHT AND BALANCE

Note all items remain as in the basic flight manual except the following:

The BLR FastFin™ System adds 3.8 lbs to the empty weight of the helicopter when installed. Revise the rotorcraft equipment list and weight and balance using the following data:

<u>Equipment</u>	<u>Weight</u>	<u>Arm</u>	<u>Moment</u>
BLR 412 S&FF Kit	3.8	266	1011.4