

$$\Delta = 2.500 [Lt]$$

$$L_{pp} = 324 [ft] \approx 98,8 [m]$$

$$Calado = 14 [ft] \approx 4,27 [m]$$

$$manga = 57 [ft] \approx 17,38 [m]$$

$$Pendiente = 22.615 [t.ft]$$

$$GM_{inclinación} = \frac{Pendiente}{\Delta_{inclin.}} = \frac{22.615 [t.ft]}{2.528 [Lt]} = 8,94 [ft]$$

$$KG_{inclinación} = KMT - GMT$$

$$12,375 [ft] - 8,94 [ft]$$

$$KG_{inclinación} = 3,435 [ft]$$

$$\overline{KG}_{Liviano} = \frac{KG_{incl.} \cdot \Delta_{incl.} - K_g \text{ equip. incl.} \cdot W \text{ equip. incl.}}{\Delta_{Liviano}}$$

$$= \frac{((3,435 [ft] \cdot 2.528 [Lt]) - (43 [ft] + 28 [Lt]))}{2500 [Lt]}$$

$$\overline{KG}_{LV} = 2,99 [ft]$$