

Problema 2

Dato $\Delta = 2500 \text{ Lt}$ (toneladas ligas)

$$L_{pp} = 98,8 \text{ m} \text{ o } 324 \text{ ft}$$

$$H_{darga} = 11,38 \text{ m} \text{ o } 37 \text{ ft}$$

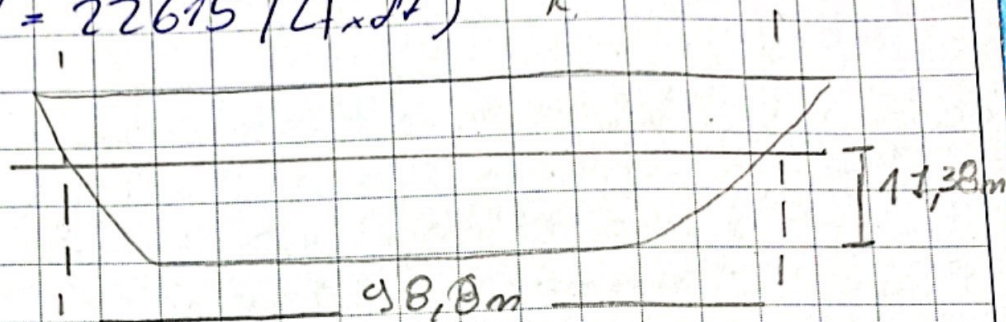
$$C_{bodo} = 4,28 \text{ m} \text{ o } 14 \text{ ft}$$

$$W = 28 \text{ Lt}$$

$$KM_{incl} = 12,375 \text{ ft}$$

$$M_{sogro\text{ excl}} = 22615 / (L \times H) \text{ K}$$

$$\begin{array}{r} A \ 2500 \\ \text{Peso} + 28 \\ \hline 2528 \end{array}$$



$$GM_{incl} = \frac{22615 \text{ (K. ft)}}{2528 \text{ (K)}} = 8,94 \text{ (ft)}$$

$$KB_{incl} = KM_T - GM_T$$
$$12,375 \text{ (ft)} - 8,94 \text{ (ft)}$$

$$\frac{35-9033}{12,375 \text{ ft}}$$

$$KB_{incl} = 3,435 \text{ (ft)}$$

$$KG_{Ln} = \frac{3,435 \text{ ft} \cdot 2528 - (43 \text{ ft}) \cdot 28 \text{ Lt}}{2500 \text{ Lt}}$$

$$KG_{Ln} = 2,991 \text{ (ft)}$$