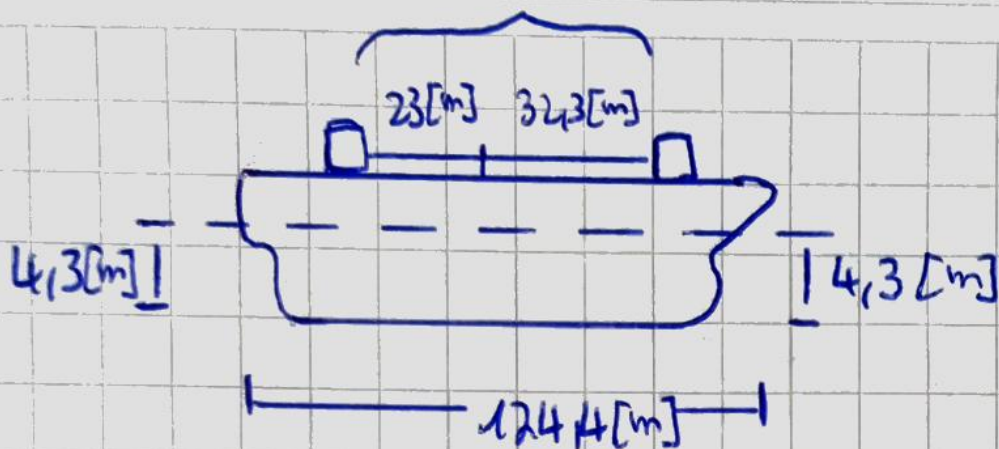


55,3[m]



$$\cos \alpha = \frac{W \times l}{MTC}$$

$$23 [m] = \frac{W \times 55,3 [m]}{88,11 \left(\frac{T-m}{m} \right)}$$

$$W = \frac{23 [m] \times 88,11 \left(\frac{T-m}{m} \right)}{55,3 [m]}$$

$$W = 36,65 [T]$$

$$\left\{ \begin{array}{l} \frac{23}{2} = 11,5 [m] \\ = 0,115 [m] \end{array} \right.$$

••• Calado proa = 4,185 [m]
 ••• Calado popa = 4,415 [m]