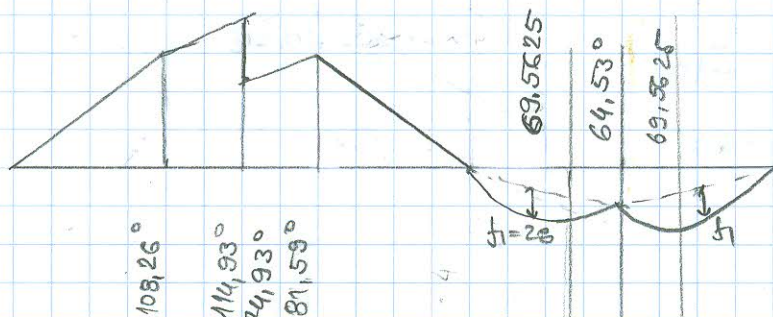
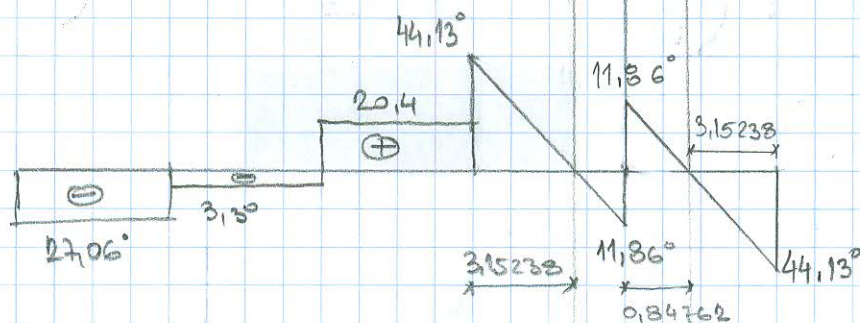


(N) [kNm]



(T) [kN]



$$\frac{44.13 \cdot 3.15238}{2} = 69.5625$$

$$69.5625 - \frac{11.84 \cdot 0.84762}{2} = 64.53^\circ$$

$$f_1 = \frac{1}{8} \cdot 14 \cdot 4^2 = 28$$

$$H = -\frac{M_{g10}}{f}$$

$$H^{(A)} = -\frac{l_1}{f} = -\frac{12}{6} = -2$$

$$H^{(B)} = -\frac{l_2}{f} = -\frac{8}{6} = -1.3^\circ$$

$$\text{tg } \alpha_0 = 0$$



$$T_m = T_{m,0} + S_{m+1} \sin \alpha_{m+1} - H \text{tg } \alpha_0$$

$$T_m = T_{m,0} + \frac{H}{\cos \alpha_{m+1}} \sin \alpha_{m+1}$$

$$= T_{m,0} + H \text{tg } \alpha_{m+1}$$

$$\text{tg } \alpha_m = \text{tg } \alpha_2 =$$

$$\text{tg } \alpha_2 = \frac{1}{2}$$