

MHCS Taisny
, Charges

Pimécaï as en pied de mur attache bois:

$$\begin{aligned} \text{Long par: } & \left\{ \begin{array}{l} G_{\text{toiture}} : \frac{8,5}{2} \times 80 = 340 \text{ daN/m} \\ G_{\text{plancher}} : \frac{4,6}{2} \times 106 = 244 \text{ daN/m} \\ G_{\text{mab}} : 6,3 \times 68 = 429 \text{ daN/m} \end{array} \right. \\ G_{\text{tot}} = 1013 \text{ daN/m} & \end{aligned}$$

$$\begin{aligned} Q_{\text{tot}} = 638 \text{ daN/m} & \left\{ \begin{array}{l} Q_{\text{toiture}} : 63 \text{ daN/m} \\ Q_{\text{plancher}} : \frac{4,6}{2} \times 250 = 575 \text{ daN/m} \end{array} \right. \end{aligned}$$

$$S = 264 \text{ daN/m}$$

Pignon:

$$G = 429 \text{ daN/m}$$
$$Q = 0$$