**US418 Sketches and Calculation**

# Vessel Type 71

Uma imagem com barco, céu, navio, água

Descrição gerada automaticamente

Figure 1 - Vessel type 71

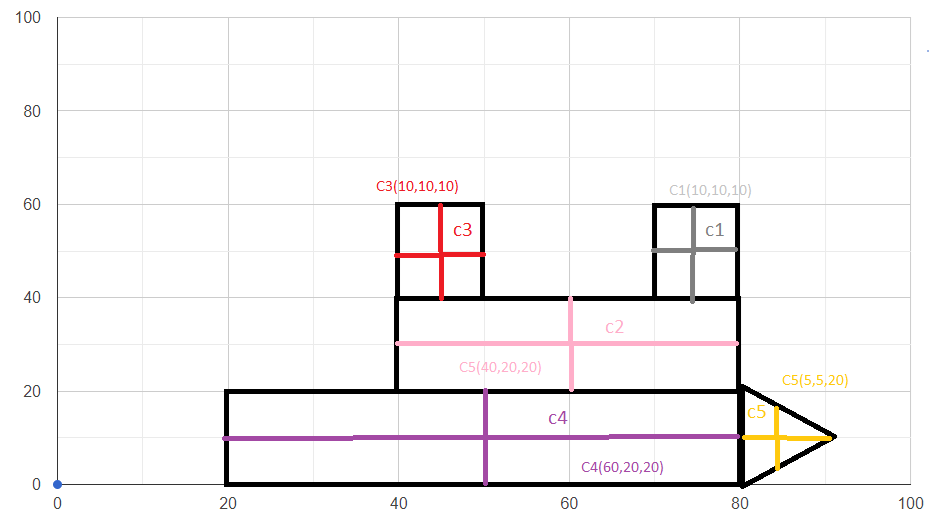


Figure 2 - Vessel type 71 sketch (side view)

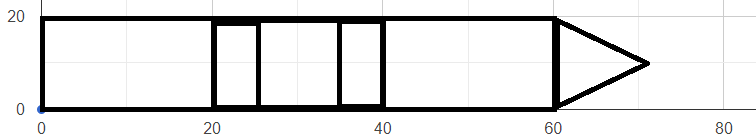


Figure 3 - Vessel type 71 sketch (upper view)

Dados:

C1(10, 10, 10) m1 = 2 000 kg **Massa total** = 18 000 kg

C2(40, 20, 20) m2 = 5 000 kg **Centro do barco** = (40,3; 16,9; 17,8)

C3(10, 10, 10) m3 = 2 000 kg

C4(60, 20, 20) m4 = 8 000 kg

C5(5, 5, 10) m5 = 1 000 kg

# Vessel Type 72



Figure 4 - Vessel type 72

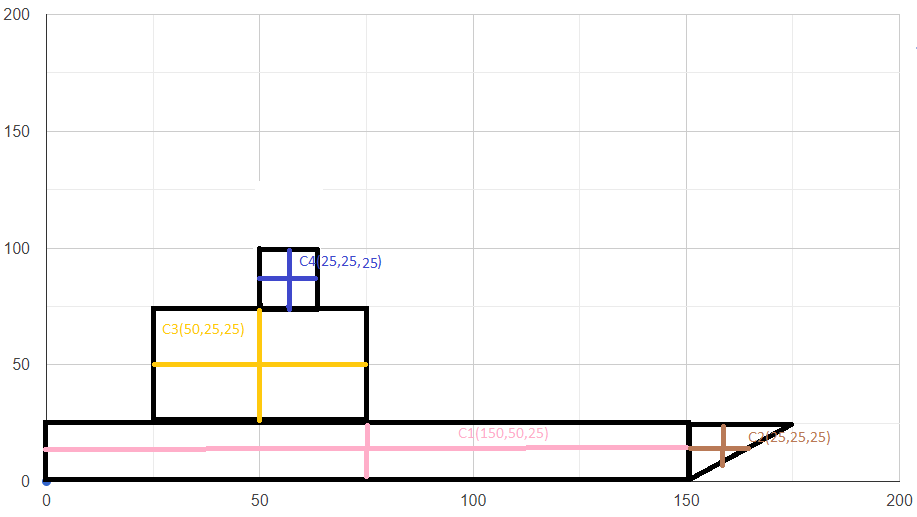


Figure 5 - Vessel type 72 sketch (side view)



Figure 6 - Vessel type 72 sketch (upper view)

Dados:

C1(150, 50, 25) m1 = 10 000 kg **Massa total** = 22 000 kg

C2(25, 25, 25) m2 = 2 000 kg **Centro do barco** = (91; 36,4; 27,3)

C3(50, 25, 25) m3 = 8 000 kg

C4(25, 25, 50) m4 = 2 000 kg

# Vessel Type 74



Figure 7 - Vessel type 74

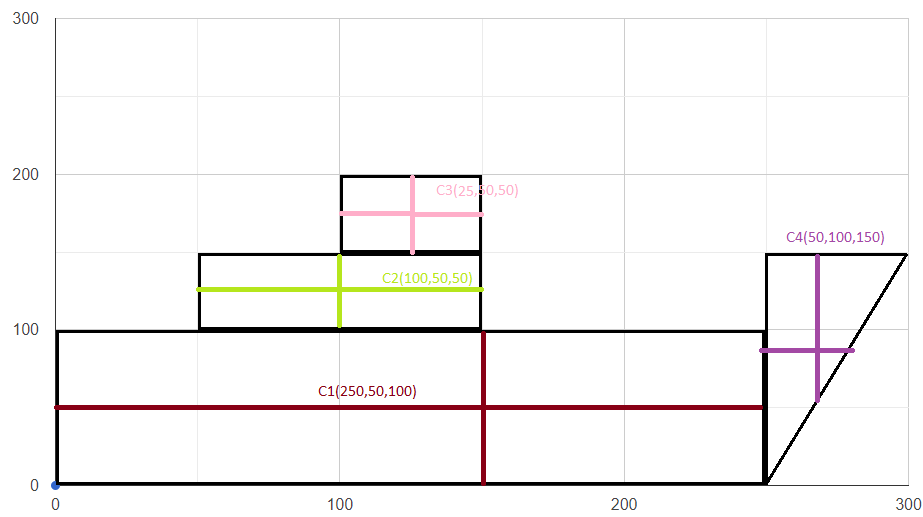


Figure 8 - Vessel type 74 sketch (side view)

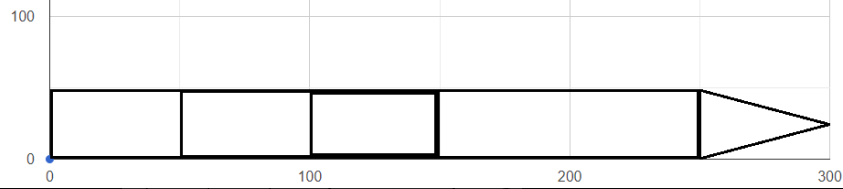


Figure 9 - Vessel type 74 sketch (upper view)

Dados:

C1(250, 50, 100) m1 = 12 000 kg **Massa total** = 27 000 kg

C2(100, 50, 50) m2 = 5 000 kg **Centro do barco** = (146.3, 64.8, 101.8)

C3(25, 50, 50) m3 = 2 000 kg

C4(50, 100, 150) m4 = 8 000 kg