





12.63 | Mbange = (Aven d plater) \* (thickness d plater) + Ssteel = (2 + (22 × 12) + 2 × (to × 12) + 22 × 40) \*(U.OH) \* Steel = 94.72(0.04)(7.8×10) From table 12,1 pg 370 = 29552,64 kg MTOTAL = Mharge + Mcoal The maximum Fragant would have water right up to the top of the sides: Volipland = Vonge = 22x 40x12=10560m Flowert 1' Frank to Swater Songe of Fy 2 SFy=0 the weight. Swale Trange = Monge + Mocal 10,53 × 10 kg = Mood Answer(a) b.) Volume = Mood = 7020 m3 / LES (39)