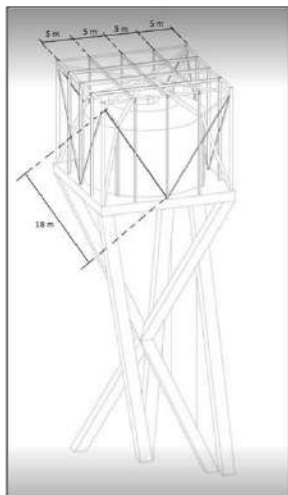


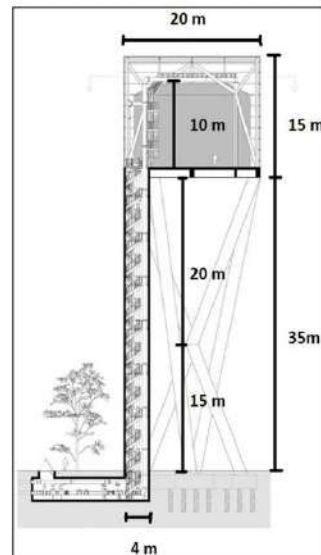
Dimensions and spacing of steel frames



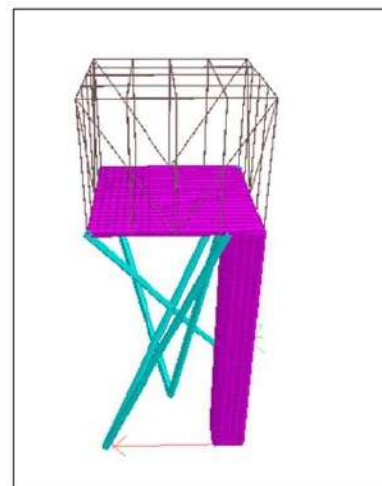
Visualization from V+ Architects



Dimensions of water tank



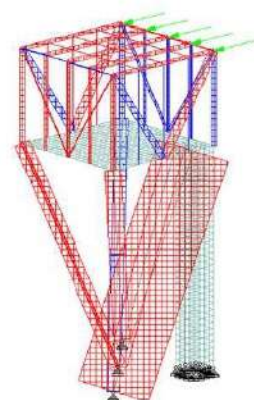
Staad.Pro model



V+ Water Tower Mons, Belgium

Created by: Flavius Vladoiu, Filip Jenik

Axial Loads Diagrams



Matlab model

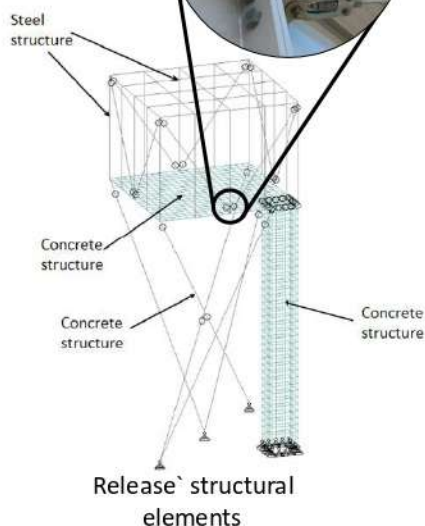
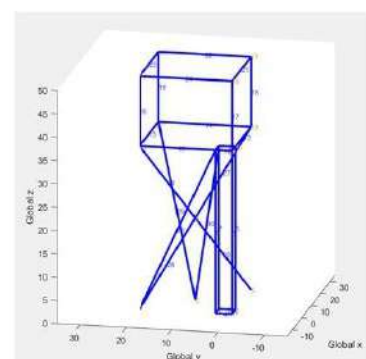
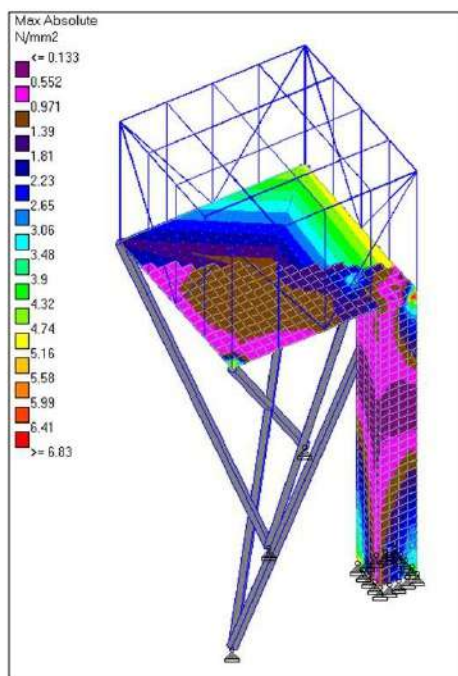
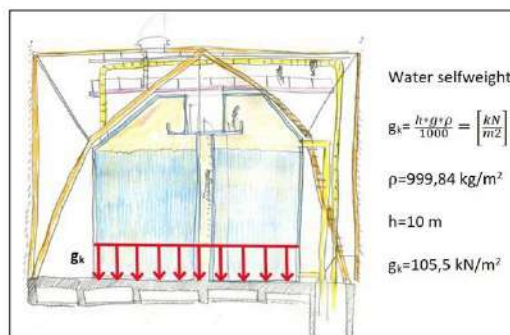


Plate stress results



Load resulted from water tank



Axial force diagrams
(blue=tension/ red=compression)

