



ALL DIAGONALS - IPE 200

2nd STEP

1st STEP

DYNAMIC LOADS FOR EARTHQUAKE: 7% OF ALL STATIC LOADS (αg=0.25 m/s²)
LINEAR STATIC ANALYSIS BY X & BY Y
LINEAR STATIC ANALYSIS BY Z WITH +/- 2x7% OF ALL STATIC LOADS

MATERIALS
 STEEL Fe 430 B
 BUCKLE-PLATE Th. 5 mm
 UNIT OF MEASURE : kN/m - kN-m
 TANKS Ø 1800 - Total weight 120 kN
 TANKS Ø 2200 - Total weight 200 kN
 USEFUL OVERLOAD : 5 kN/m²

