

# Overboarding Chute



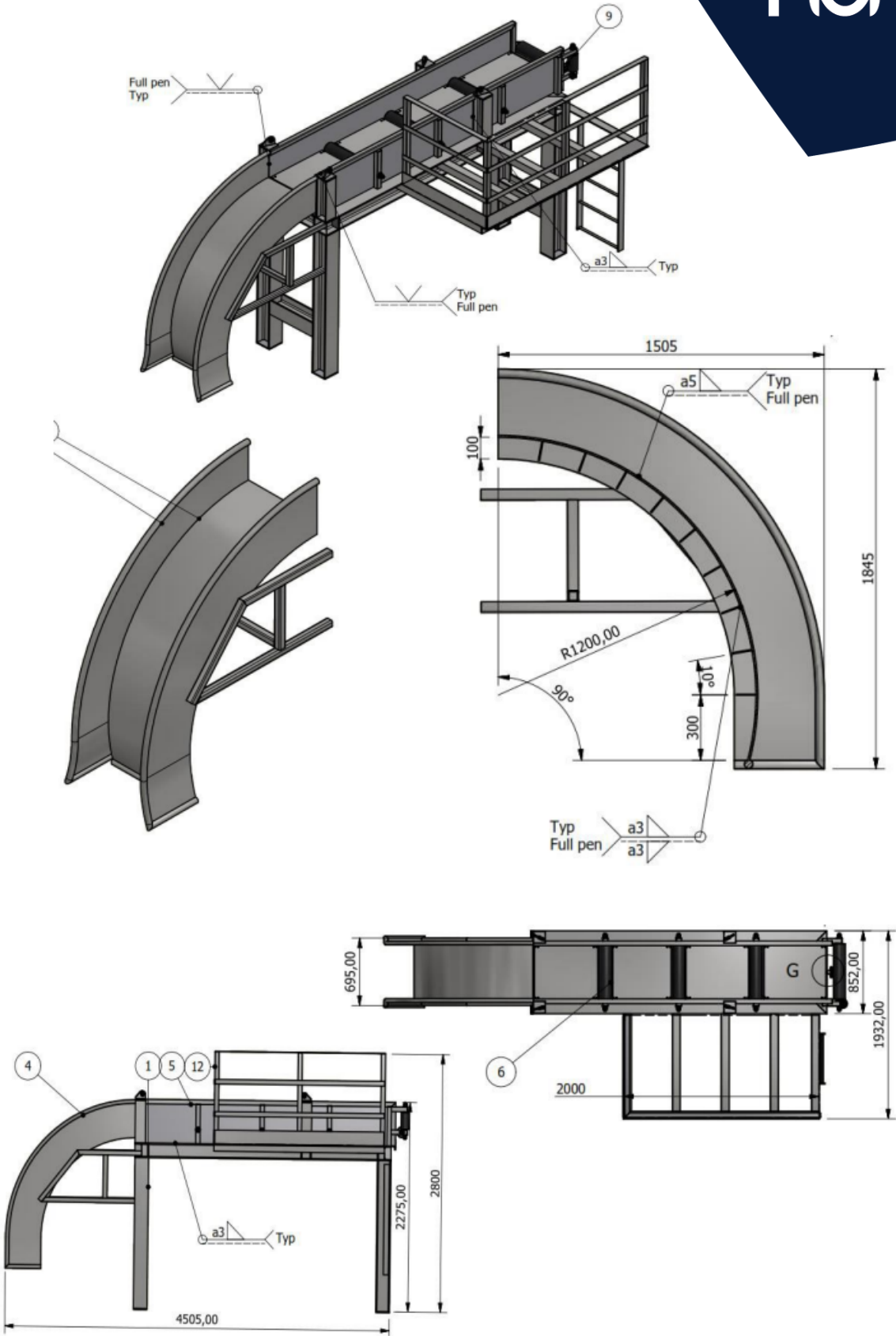
Chute with drip tray for emergency connector. Rollers in horizontal plate. 1200 mm radius. Trip tray has a ball valve and connection flange for 1" hose.

## Specifications

Width for hose	650 mm
Total Length (OA)	4,505 mm
Total Width	1,932 mm
Radius	1,200 mm
Material	S355
Material Strength	355 MPa
Brake Load	22,9 te
Working Load Limit	10 te

Safety Factor at WLL 10 te

$$\frac{\text{Material Strength}}{\text{Working Load}} = \frac{355 \text{ MPa}}{155,25 \text{ MPa}} = 2,29$$



# Stresses action at 20 Te load applied

