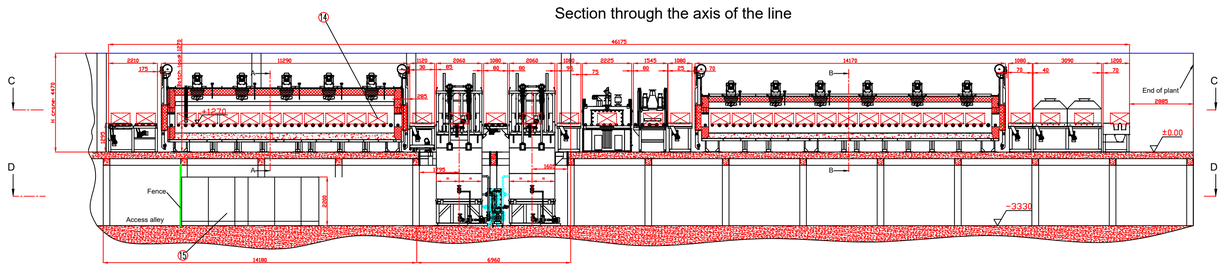
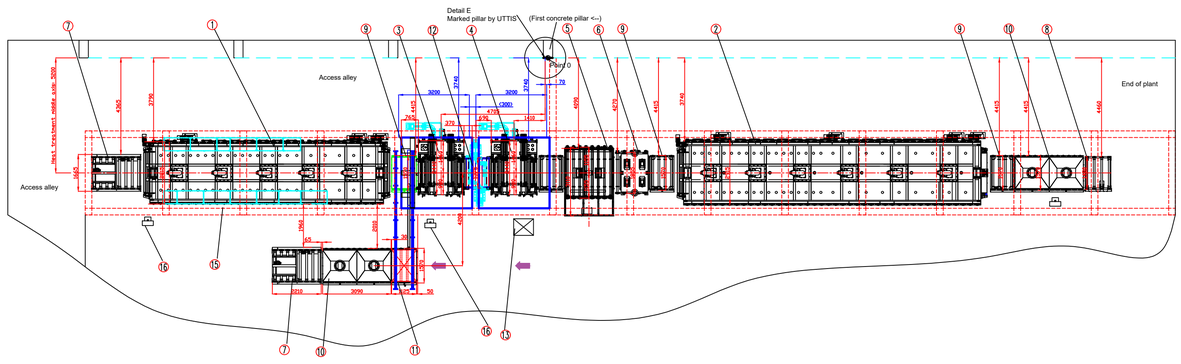
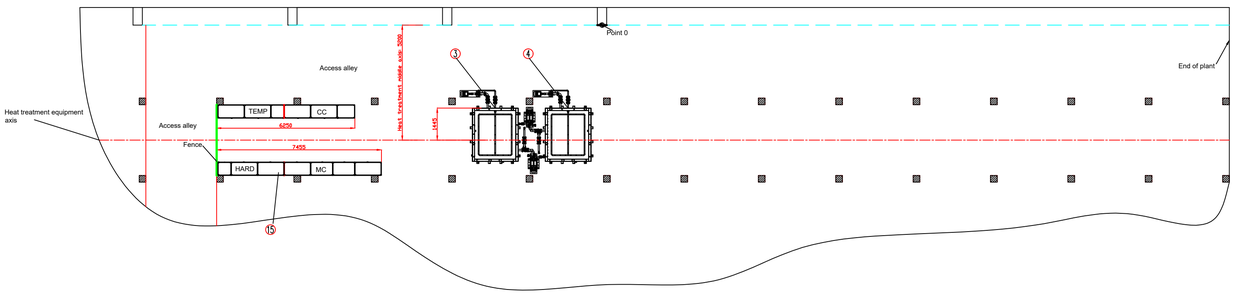
Section through the axis of the line



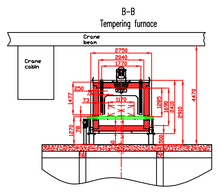
C-C: Main level (±0.00 from the floor)



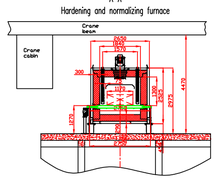
D:D - Basement level (-3330 from the floor)



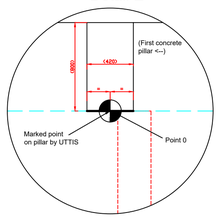
B–B
Tempering furnace



A–A
Hardening and normalizing furnace



Detail E



Pos.	Name	Drawing no. or std.	Pcs.	Observations	Material	Net weight
16	Control panel	-	3			
15	Automation system	3057.25 – 15.0	1			
14	Batch basket	3057.25 – 14.0	40			
13	Hydraulic system	3057.25 – 13.0	1			
12	Transfer table 2	3057.25 – 12.0	1			365
11	Transfer carriage	3057.25 – 11.0	1			725
10	Cooling station	3057.25 – 10.0	2			1505
9	Transfer table 1	3057.25 – 9.0	3			380
8	Unloading carriage	3057.25 – 8.0	1			526
7	Loading carriage	3057.25 – 7.0	2			860
6	Drying station	3057.25 – 6.0	1			1670
5	Washing machine	3057.25 – 5.0	1			3550
4	Water quenching tank	3057.25 – 4.0	1			8185
3	Oil quenching tank	3057.25 – 3.0	1			8900
2	Tempering furnace	3057.25 – 2.0	1			44500
1	Hardening furnace	3057.25 – 1.0	1			34600

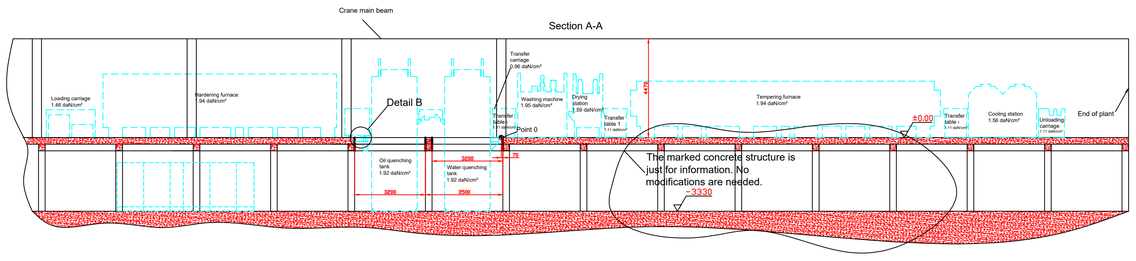
3057.25 – 0 /E

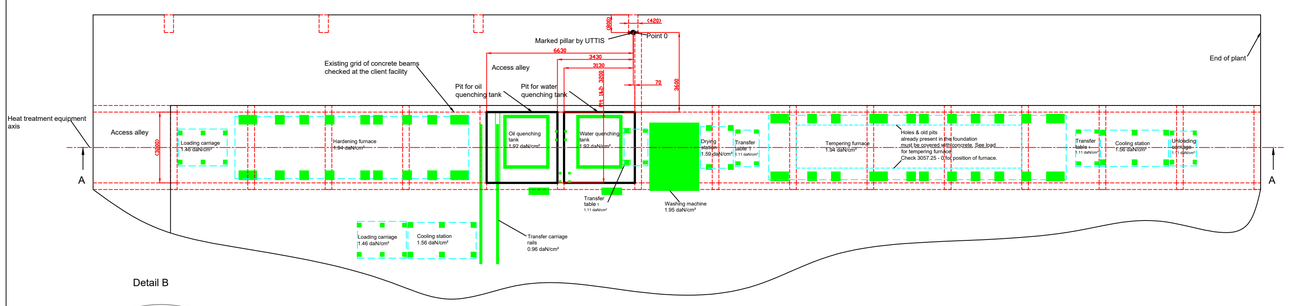
Hardening and normalizing heat treatment line of forging parts

DATE: 02.12.2025

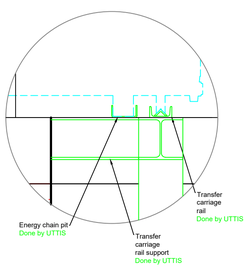
A1

Section A-A





Detail B



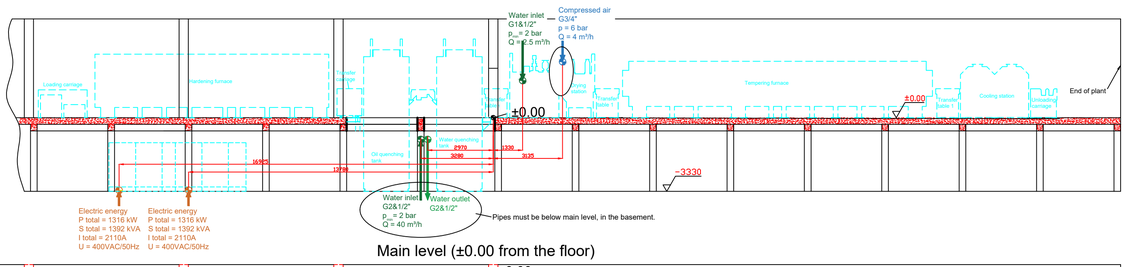
3057.25 – 0 PF /C

Hardening and normalizing heat treatment line – foundation theme

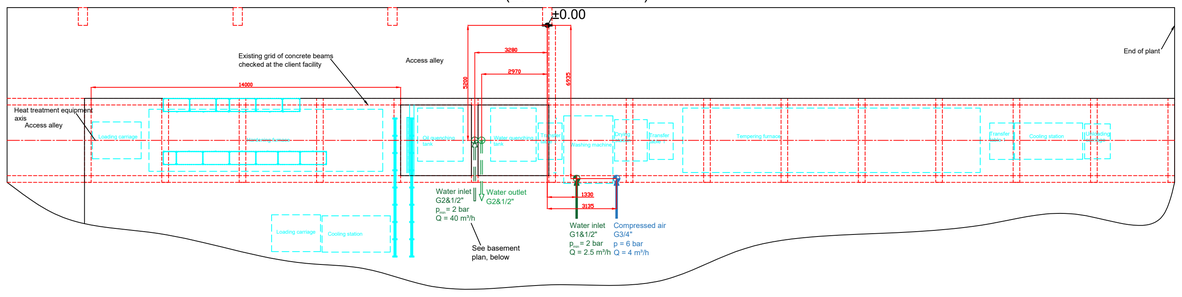
DATE: 02.12.2025

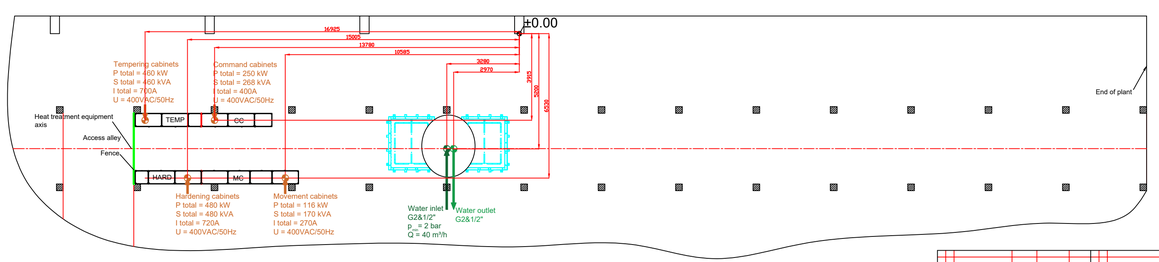
A1

Main level (±0.00 from the floor)



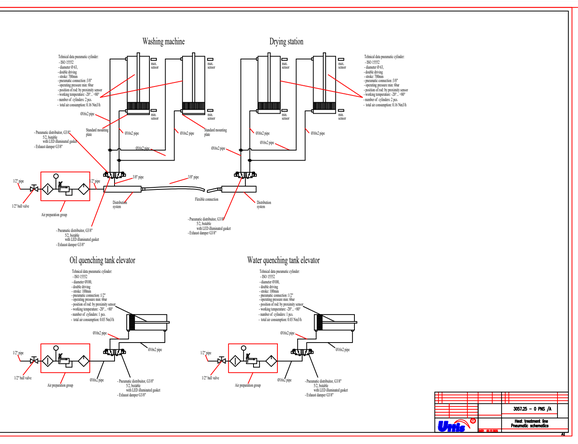
Basement level (-3330 from the floor)





3057.25 – 0 PRE /D

Hardening and normalizing heat treatment line – utility connections

DATE: 13.10.2025

A1