

Annex C04

Logistics plan HFFTR

Delft Buildinginnovation Lab

WS2368340468 - HFFTR

14 February 2025

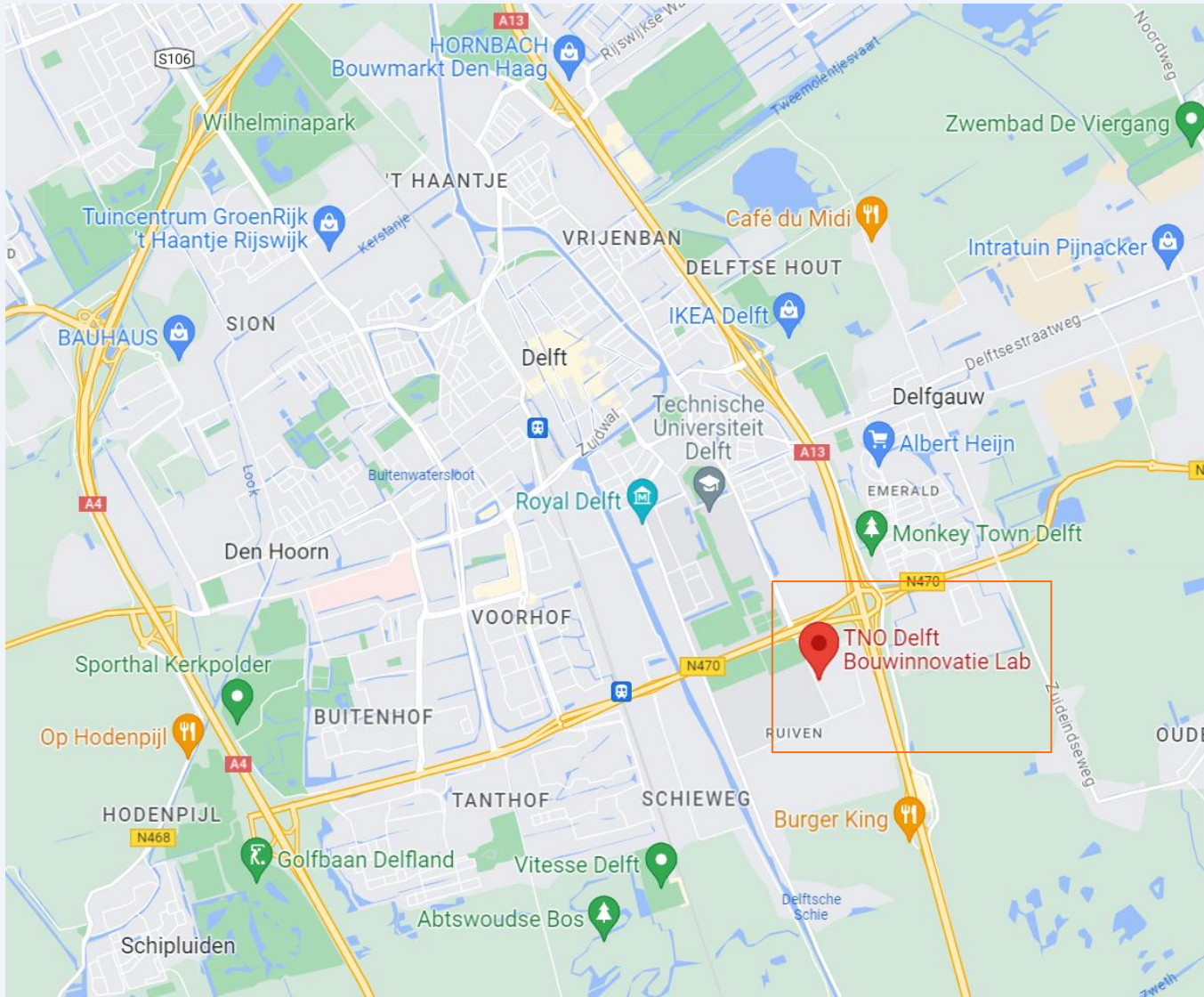


Agenda

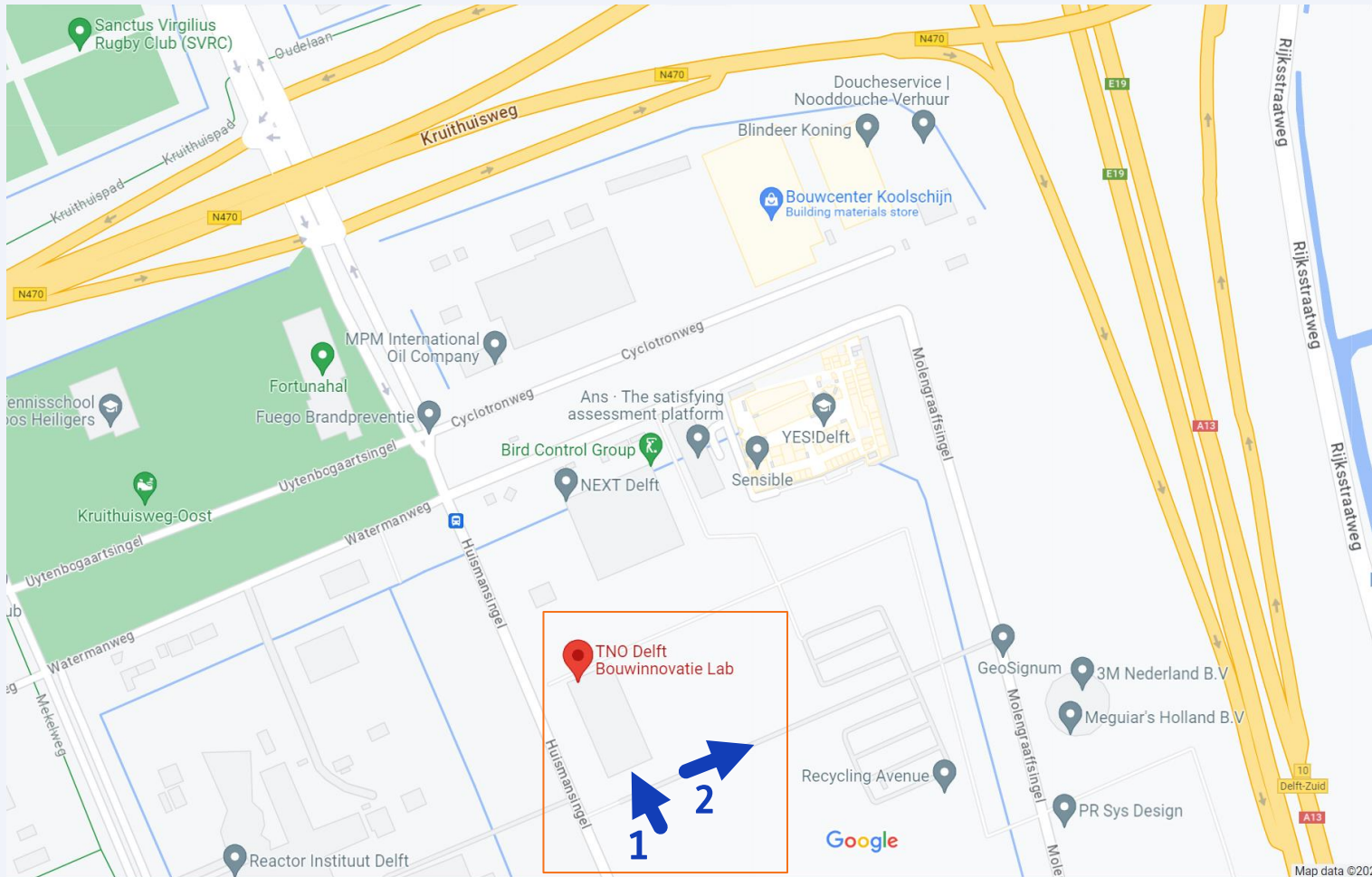


1. Situation
2. Terrain
3. Floorplan
4. Floorplan
5. Testhal mechanical
6. Hoisting facilities
7. Utilities

Situation



Situation - address



[Delft - Bouwinnovatie Lab | TNO](#)

Van Amstelpark 8
2629 JJ Delft

The Netherlands

Situation



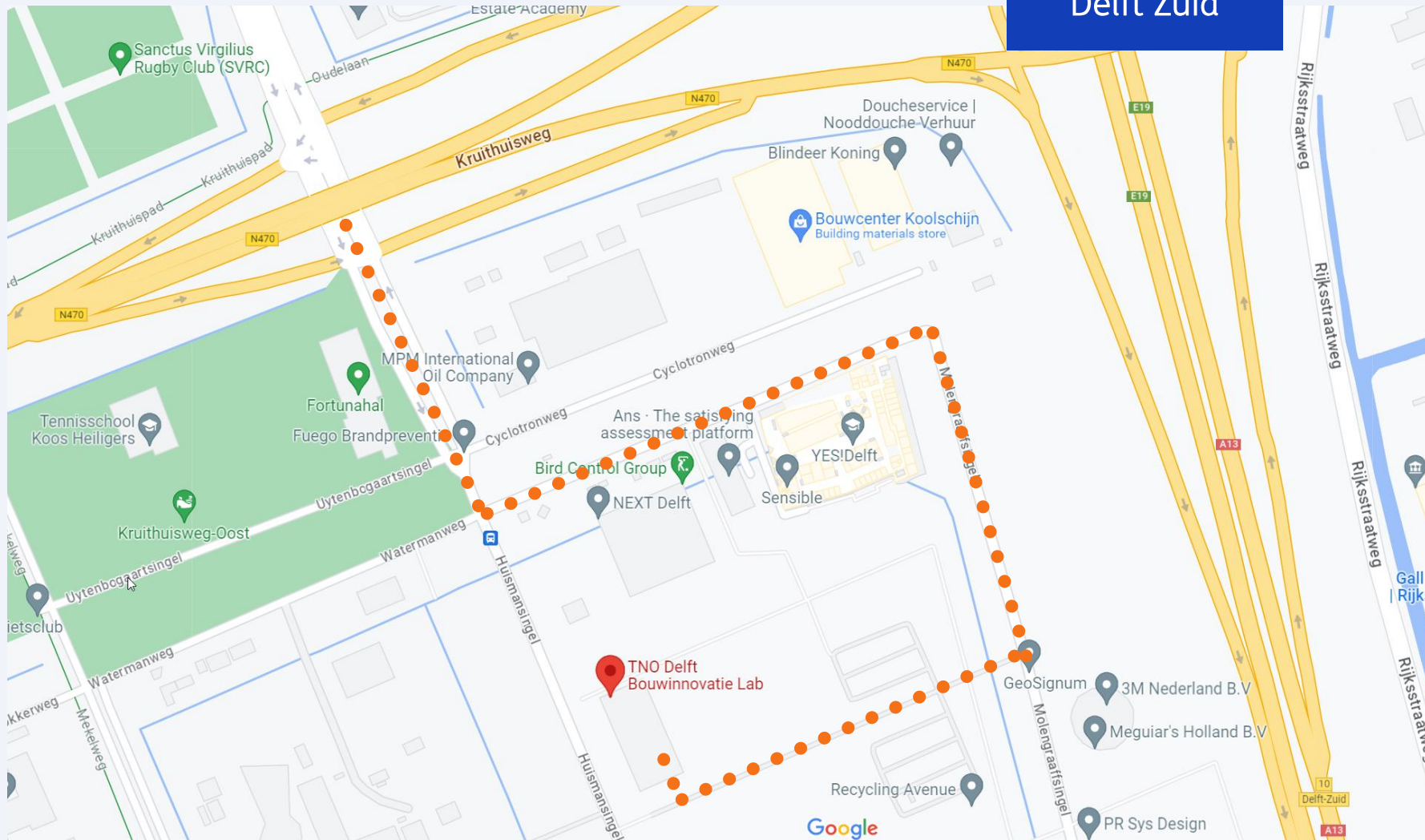
1



2

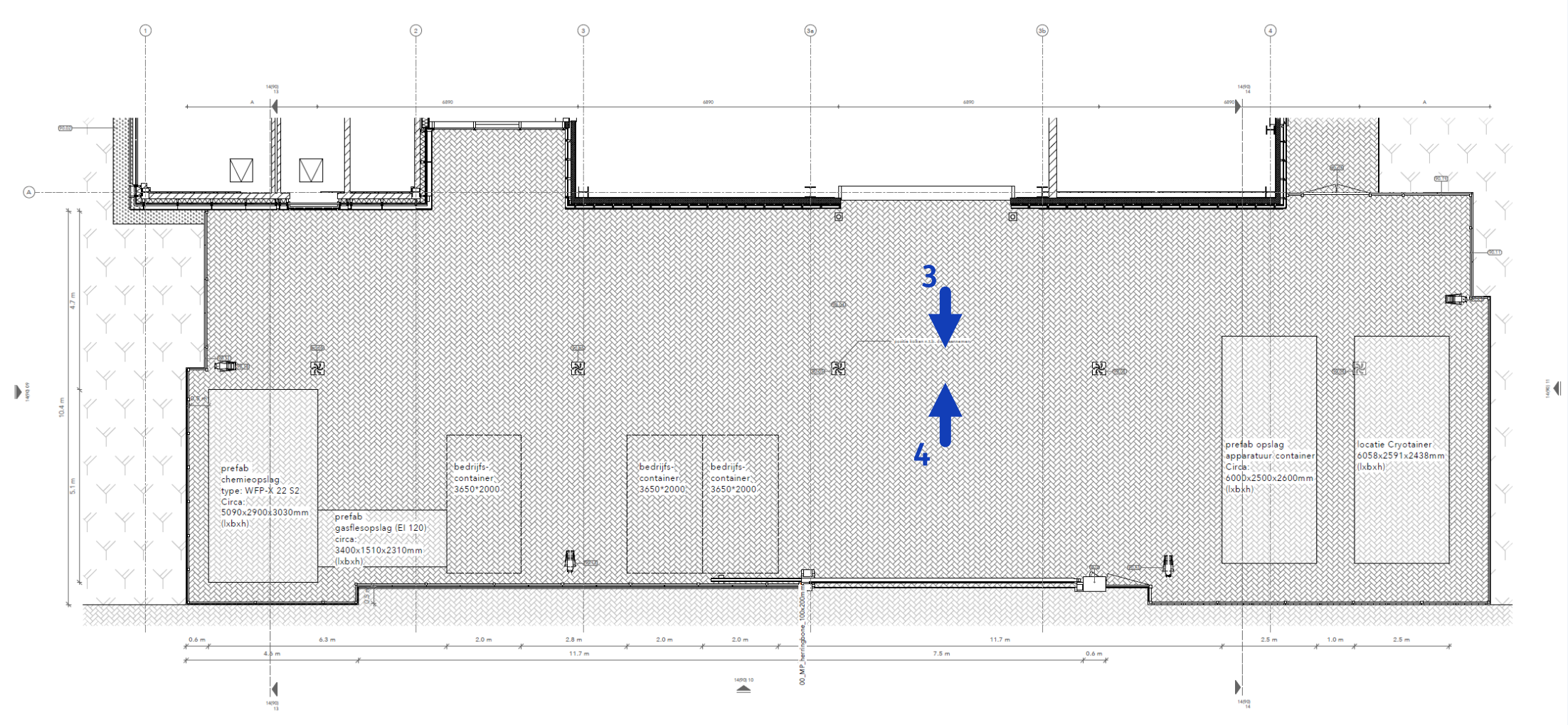
Situation – route

A13 – Exit 10
Delft Zuid



Please note that
Amstelpark street
is a dead end!

Outside area DBL



Outside area DBL



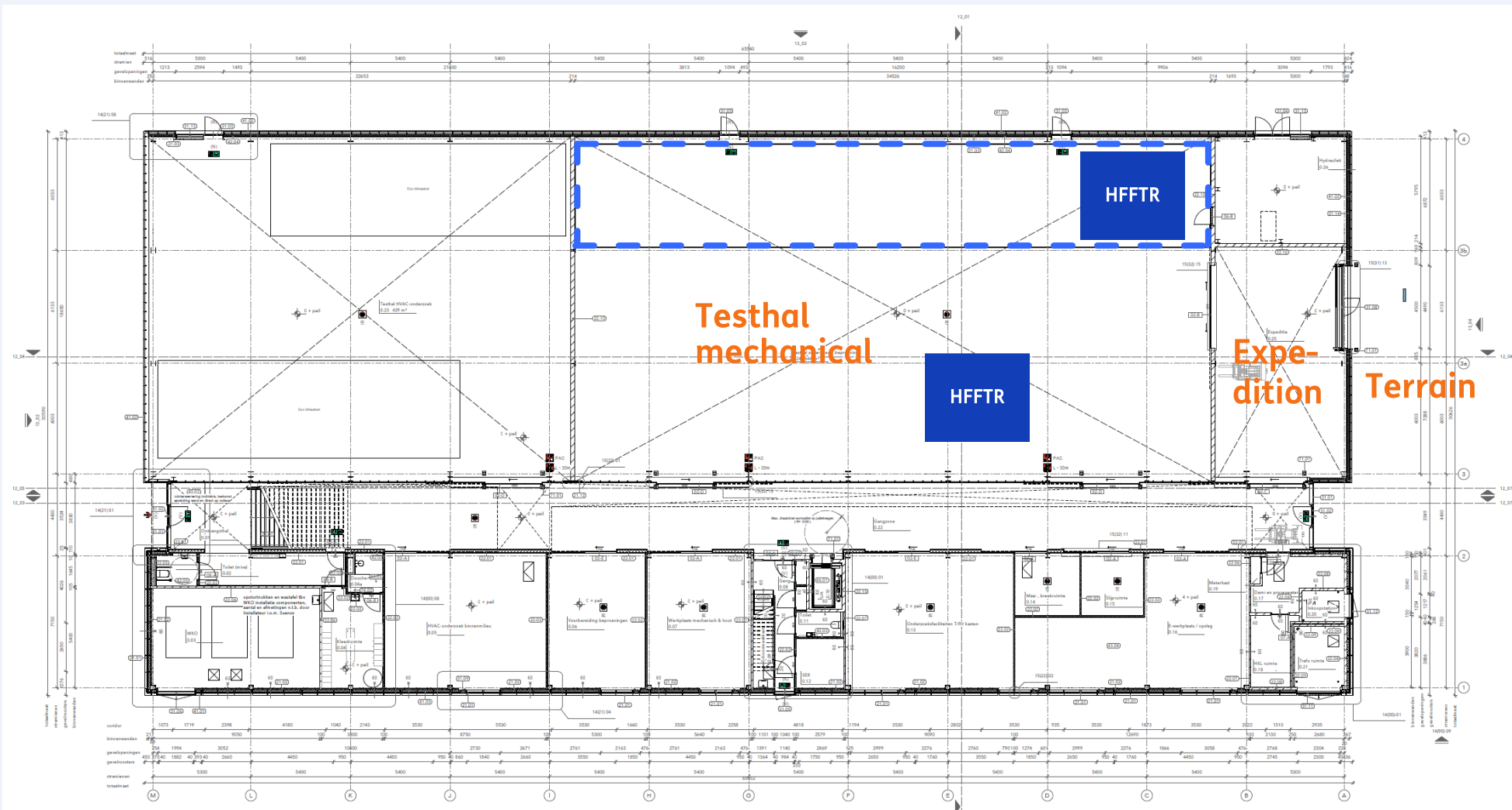
3



4



Floorplan DBL – ground floor


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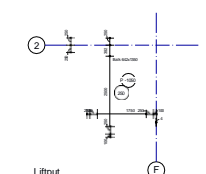
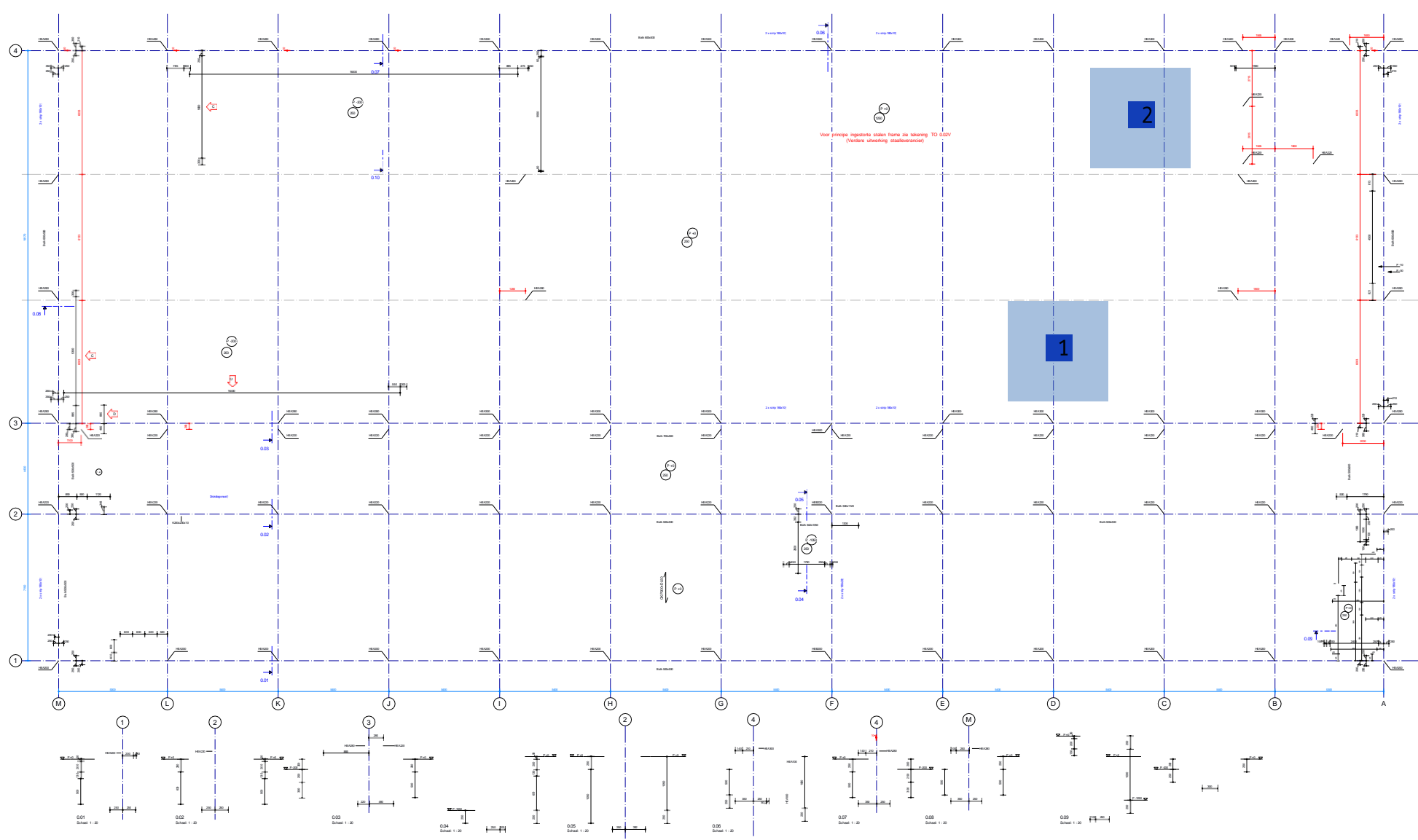


Grid size testthal
mechanical:

5.4m x 6.0m

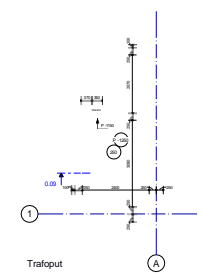
 Heavy
 weight floor

 Envisioned
location for new
test bench
(two different locations
specified on the map.
The final position will be
decided based on the
total weight of the test
bench. Final position will
be decided in
consultation with the
supplier)



Envisioned location for new test bench
(two different locations specified on the map. The final position will be decided based on the total weight of the test bench. Final position will be decided in consultation with the supplier)

Overspanningsrichting gelokaliseerde kansplaatsen met constructieve drukslag met aangegeven dikten:
 K4 = kolom boven de vloer
 K3 = kolom onder de vloer
 K2 = kolom onder de vloer
 K1 = kolom onder de vloer
 K0 = kolom onder de vloer
 Gegeven balk-, kop en poorthoeken zijn exclusief vloer.
 Houtsoort: grenen en eik met geschilderd
 Pnl = 1,25m - N.A.P.
 Voor constructieve uitgangspunten zie rapport 4763-TO-01



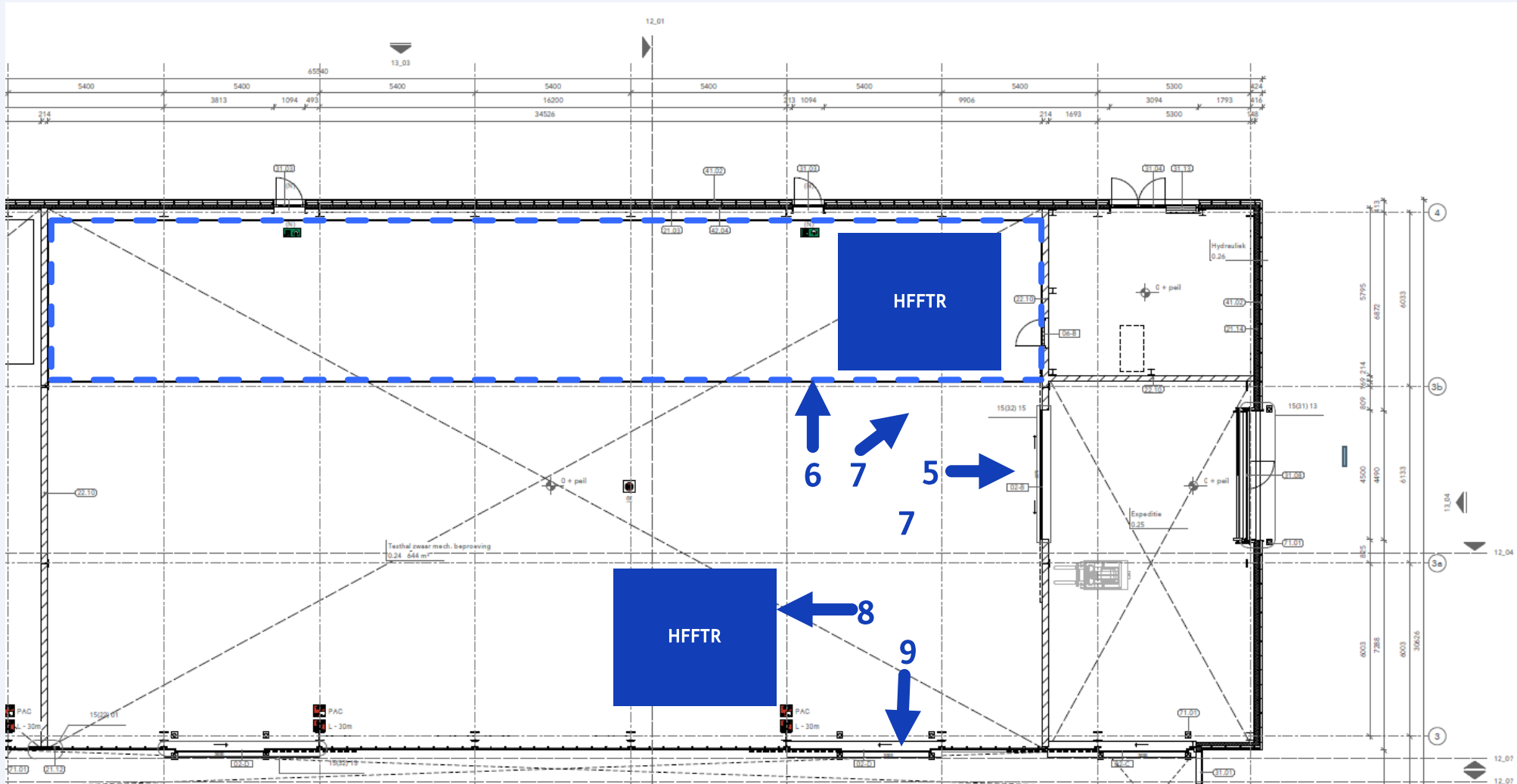
IMd
 Raadgevende Ingenieurs

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Alomtegenwoordig veldwerk
 1:100
 1:50
 1:20
 1:10
 1:50
 1:20
 1:10

UO 0.01V-C

Testing hall mechanical – floor plan



Testing hall mechanical (1)



5



6



7

Testing hall mechanical (2)



Hoisting Facilities

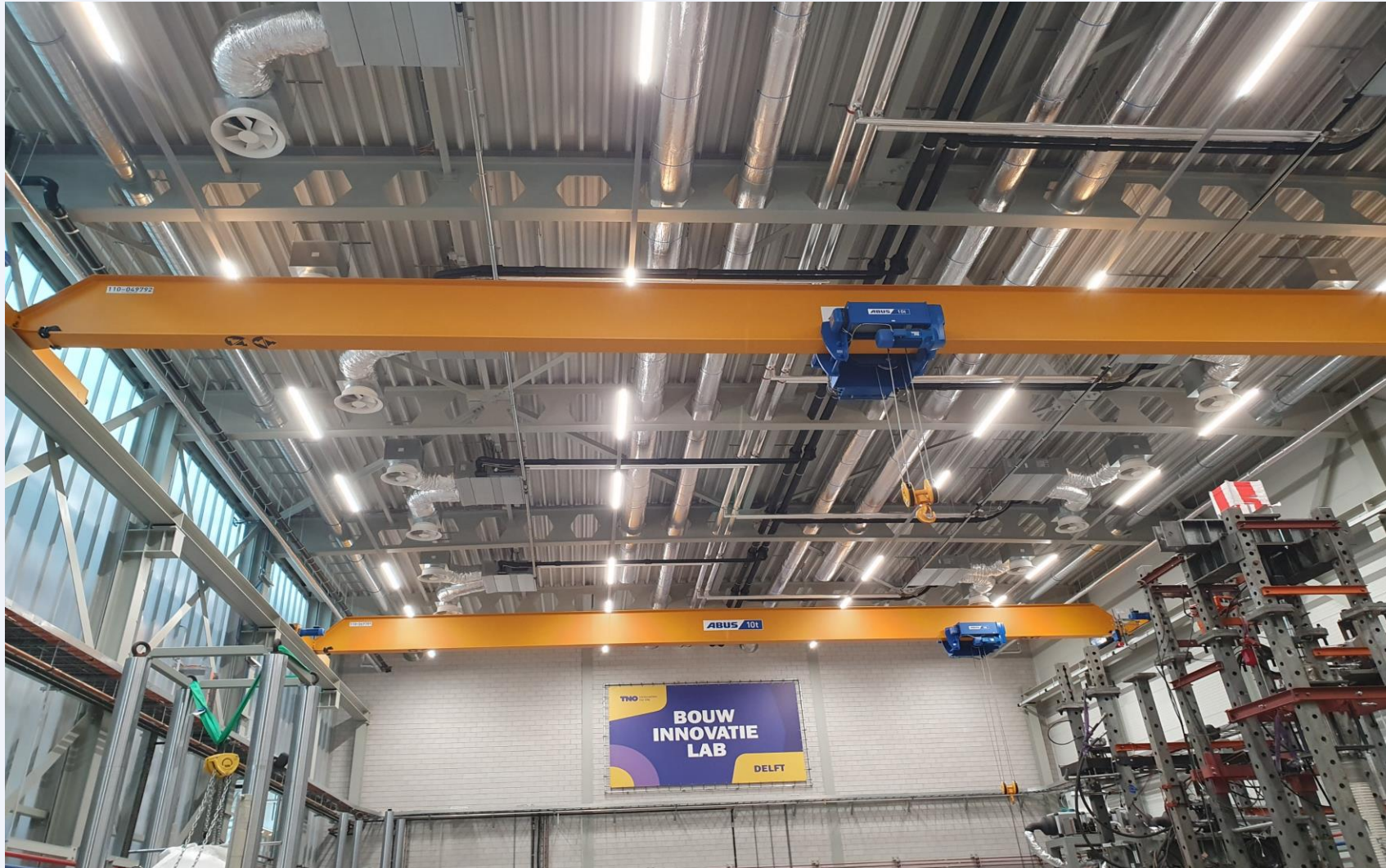


Forklift truck
Linde Material Handling E30L-01
Max load 3000kg



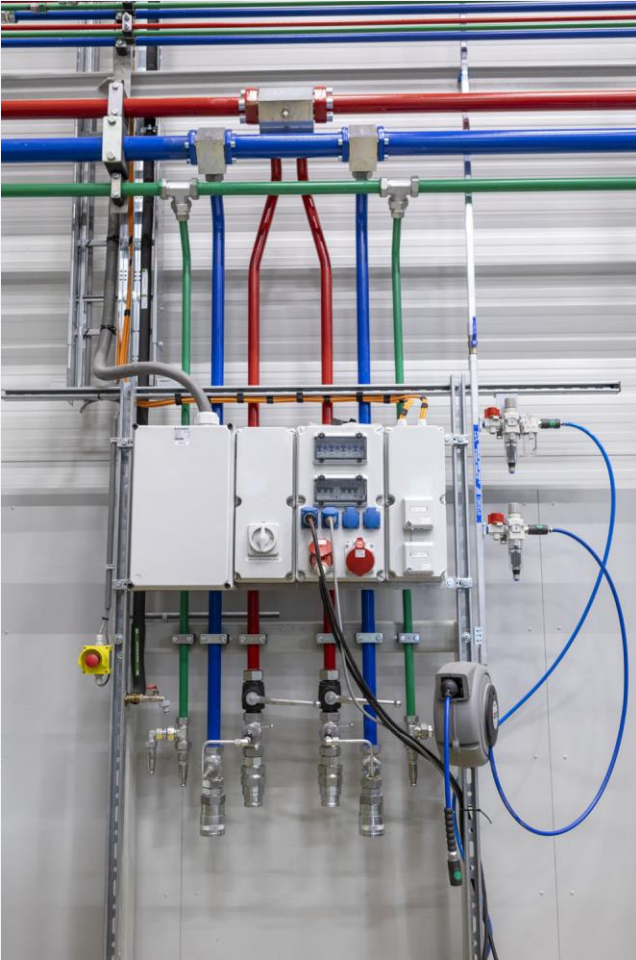
Cherrypicker

Hoisting Facilities



Hoisting beams
ABUS 10 tonne
Max load per beam 10000kg
7m lifting height

Hydraulic/electricity/water supply



Hydraulic:	210 bar
Electrical:	230V
	400V-16A/32A (can be upgraded to 63A)
Water:	2 bar
Compressed air:	9 bar