

LIGHT DUTY MOBILE RACKING SYSTEM



A System With Varieties

Wagon Construction Type ELL



Wagon with crank drive

Guidance	Rails
Driving	Crank 1:3 / 1:6
Deviations wagon max.	11080x1400 mm
Tracks max.	7 tracks
Track deviations max.	2500 mm
Wagon load max.	14.000 kg/wagon
Wheel load max.	1.000 kg/wheel



Wagon rail less with crank drive

Guidance	Guide profile
Driving	Crank 1:3 / 1:6
Deviations wagon max.	6080x1400 mm
Tracks max.	3 tracks
Track deviations max.	2500 mm
Wagon load max.	6.000 kg/wagon
Wheel load max. single	500 kg/wheel



Wagon push-pull operated

Guidance	Rails
Driving	Handle
Deviations wagon max.	5075x1400 mm
Tracks max.	3 tracks
Track deviation max.	2500 mm
Wagon load max.	2.500 kg/wagon
Wheel load max. single	1.000 kg/wheel

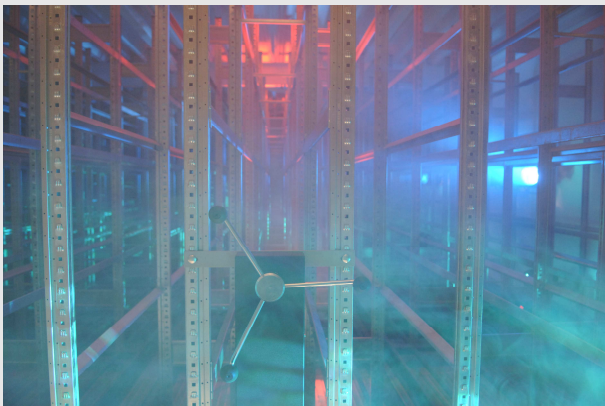
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CAR DEALER REISACHER, GERMANY AUTOMOTIVE



CUSTOMER

Autohaus Reisacher GmbH
Am Penzinger Feld 1
DE-86899 Landsberg am Lech
www.reisacher.de

CORE COMPETENCE OF THE CUSTOMER

Car selling, car repair shop

STORED GOODS

Tires

TECHNICAL INFORMATION PLANT

Number of systems	2
Number of wagons	8
Wagon deviations 1	11316x1400x150 mm
Wagon deviations 2	9266x1400x150 mm
Wagon type	KU
Wagon load max.	5.000 kg

Shelf type	R3000
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SPECIALS

- Build up on mezzanine
- Wagon with two-side drive

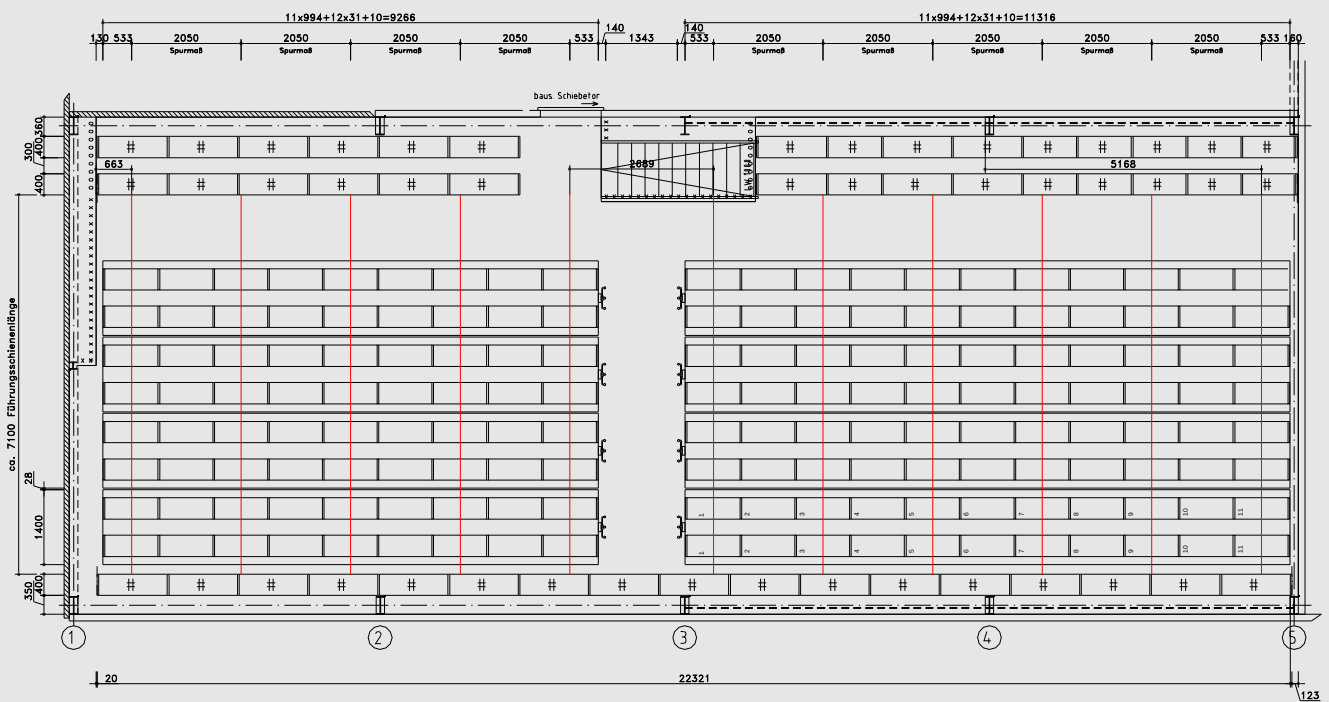
CONSTRUCTION YEAR

2007



CAR DEALER REISACHER, GERMANY

LAYOUT



DEGUSSA / GOLDSCHMIDT, GERMANY

CHEMISTRY



CUSTOMER

Evonik Goldschmidt GmbH (Degussa)
Goldschmidtstrasse 100
DE-45127 Essen
www.goldschmidt.com

CORE COMPETENCE OF THE CUSTOMER

Chemistry, plastic manufacturer

STORED GOODS

Semi finished products, sample substances

TECHNICAL INFORMATION PLANT

Number of systems	1
Number of wagons	6
Wagon deviations	4150x1011x150 mm
Wagon type	SL
Wagon load max.	3.000 kg

Shelf type	R3000
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SPECIALS

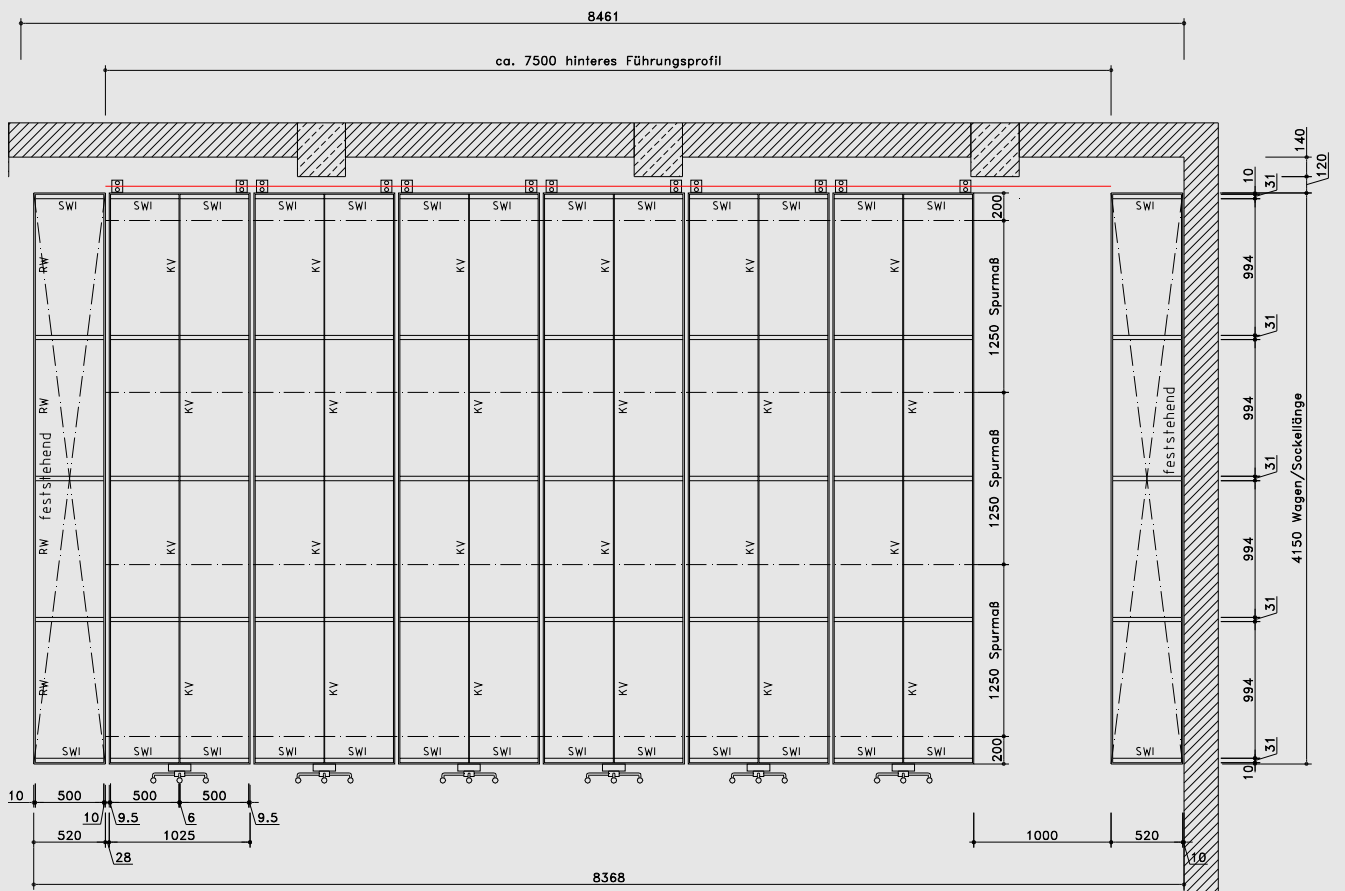
- Shelf R3000 with drawers
- Safety barrier in the back of the system

CONSTRUCTION YEAR

2003



DEGUSSA / GOLDSCHMIDT, GERMANY LAYOUT



INDUSTRY MUSEUM, GERMANY

CULTURE / EDUCATION



CUSTOMER

LWL-Industriemuseum
Grubenweg 5
Zeche Zollern
DE-44388 Dortmund
www.lwl.org

CORE COMPETENCE OF THE CUSTOMER

Culture, education

STORED GOODS

Chairs for special events



TECHNICAL INFORMATION PLANT

Number of systems	1
Number of wagons	5
Wagon deviations	22665x1810x150 mm
Wagon type	KU
Wagon load max.	5.000 kg

Shelf type Cantilever KRE

SPECIALS

- Connected double wagon (wagon width 1810 mm)
- Wagon 9-tracks with two-side drive
- Wagon with special length 22665 mm

CONSTRUCTION YEAR

2006

DEUTSCHE BAHN, GERMANY

TRAFFIC SYSTEM



CUSTOMER

Deutsche Bahn AG
K-Personaldatenarchiv
DE-01159 Dresden
www.db.de

CORE COMPETENCE OF THE CUSTOMER

Traffic system

STORED GOODS

Files, catalogues

TECHNICAL INFORMATION PLANT

Number of systems	16
Number of wagons	164
Wagon deviations	6010x735x150 mm
Wagon type	SL
Wagon load max.	3.000 kg
Shelf type	R1000

SPECIALS

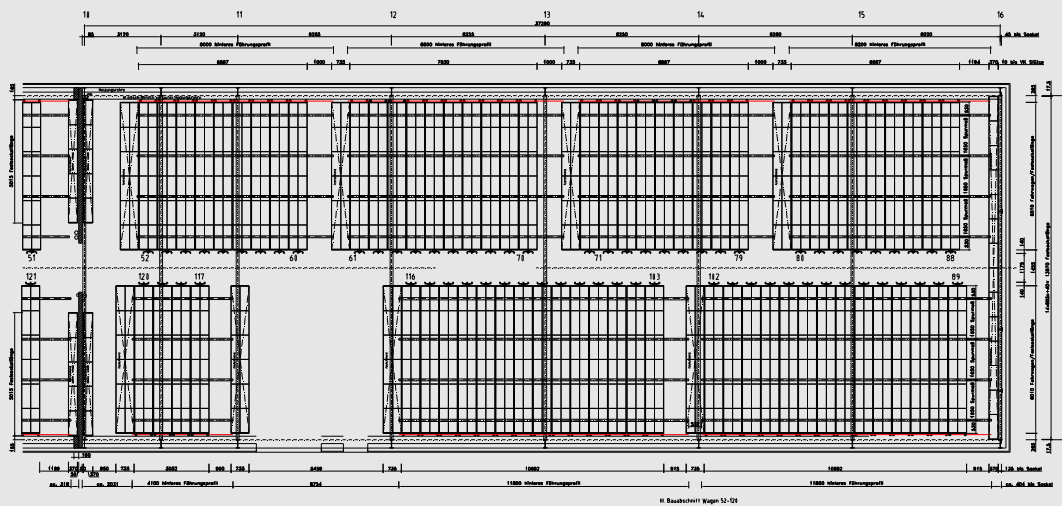
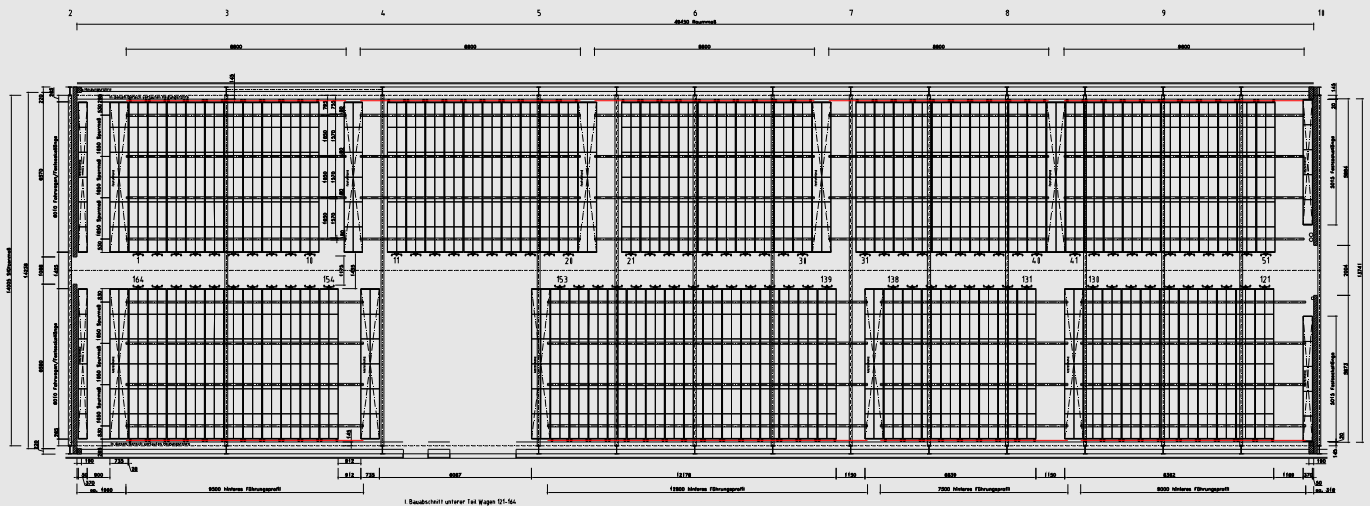
- Metal sheet band as load divider
- Safety barrier in the back of the system

CONSTRUCTION YEAR

2006

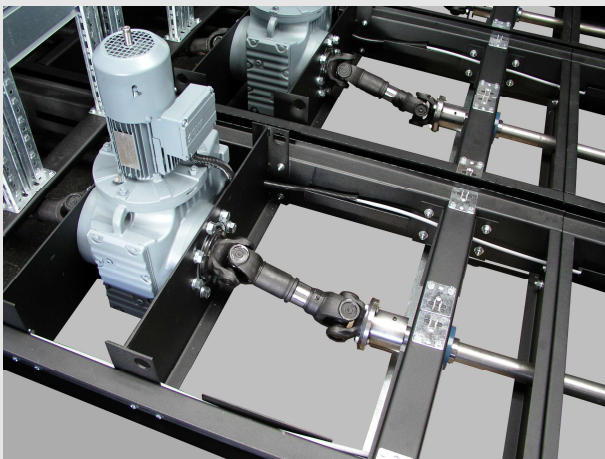
DEUTSCHE BAHN, GERMANY

LAYOUT



STATOILHYDRO, NORWAY

GAS- AND MINERAL OIL SUPPLIER



CUSTOMER

StatoilHydro ASA
Drilling Store Snorre A
Forusbeen
NO-4035 Stavanger
www.statoilhydro.com

CORE COMPETENCE OF THE CUSTOMER

Gas- and mineral oil supplier

STORED GOODS

Spare parts

TECHNICAL INFORMATION PLANT

Number of systems	1
Number of wagons	7
Wagon deviations	4170x815x185 mm
Wagon type	SPECIAL
Wagon load max.	5.000 kg

Shelf type	R3000
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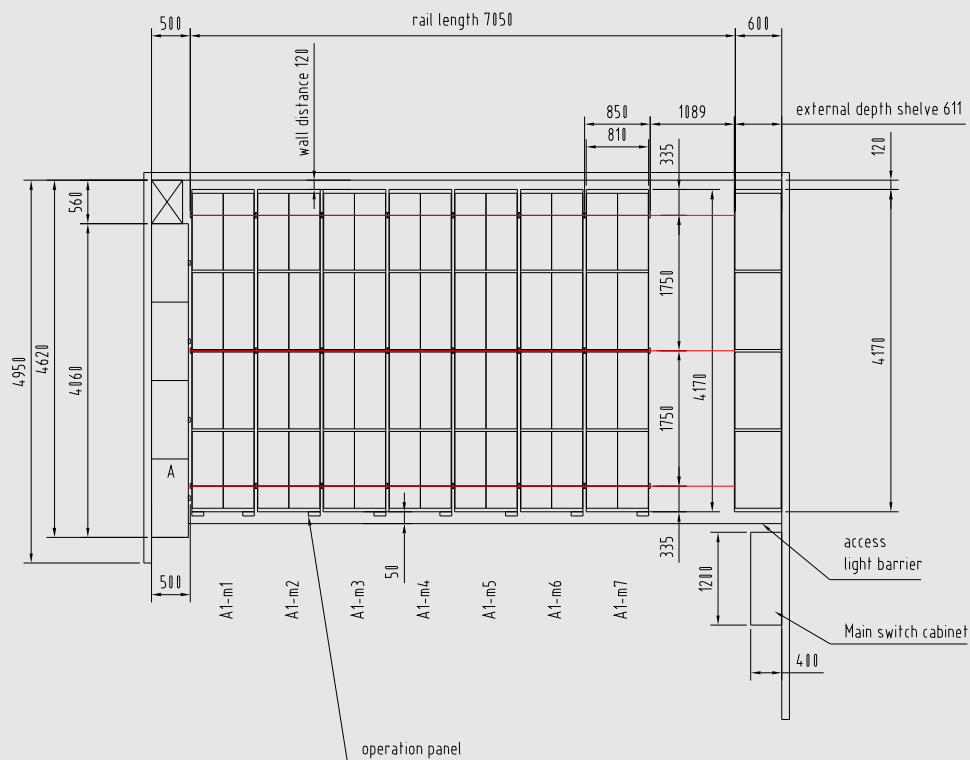
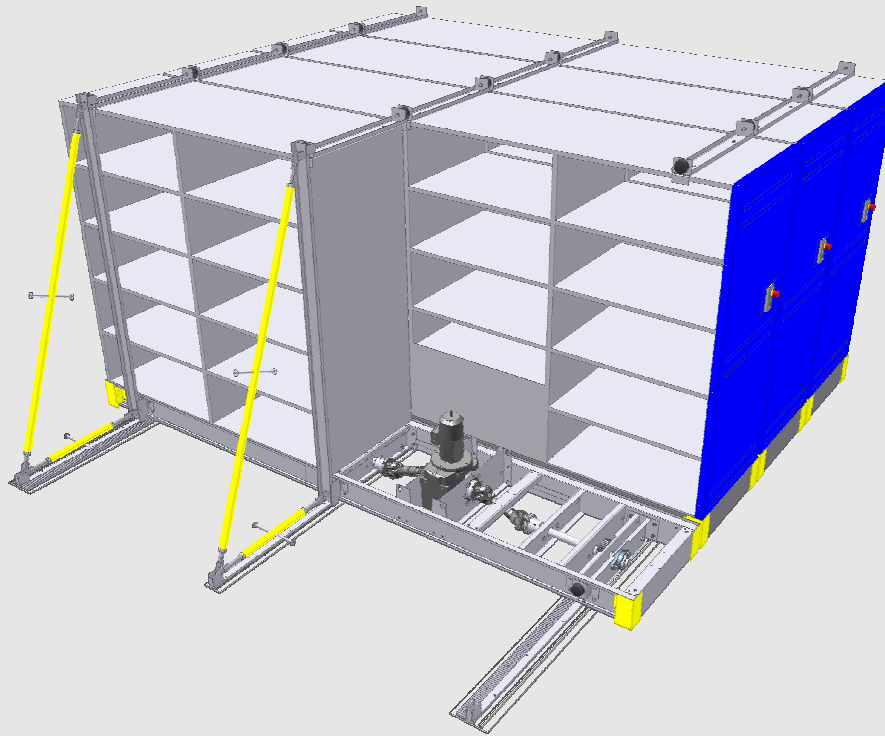
SPECIALS

- Drive with gear rack / cog-wheel
- Two-side drive
- Special motors with self-locking
- Buffer on wagon and shelf to absorb lateral pendular movements
- Tensioning elements to secure the system
- Non halogen cable

CONSTRUCTION YEAR

2007

STATOILHYDRO, NORWAY LAYOUT



EUGSTER FRISMAG, SWITZERLAND

DOMESTIC APPLIANCES



CUSTOMER

EUGSTER / FRISMAG AG
Industriestrasse 1
CH-8732 Neuhaus
www.eugster.ch

CORE COMPETENCE OF THE CUSTOMER

Production and development of high quality domestic appliances

STORED GOODS

Spare parts, files

TECHNICAL INFORMATION PLANT

Number of systems	3
Number of wagons	19
Wagon deviations	4150x735x150 mm
Wagon type	SL
Wagon load	4.000 kg

Shelf type R3000

SPECIALS

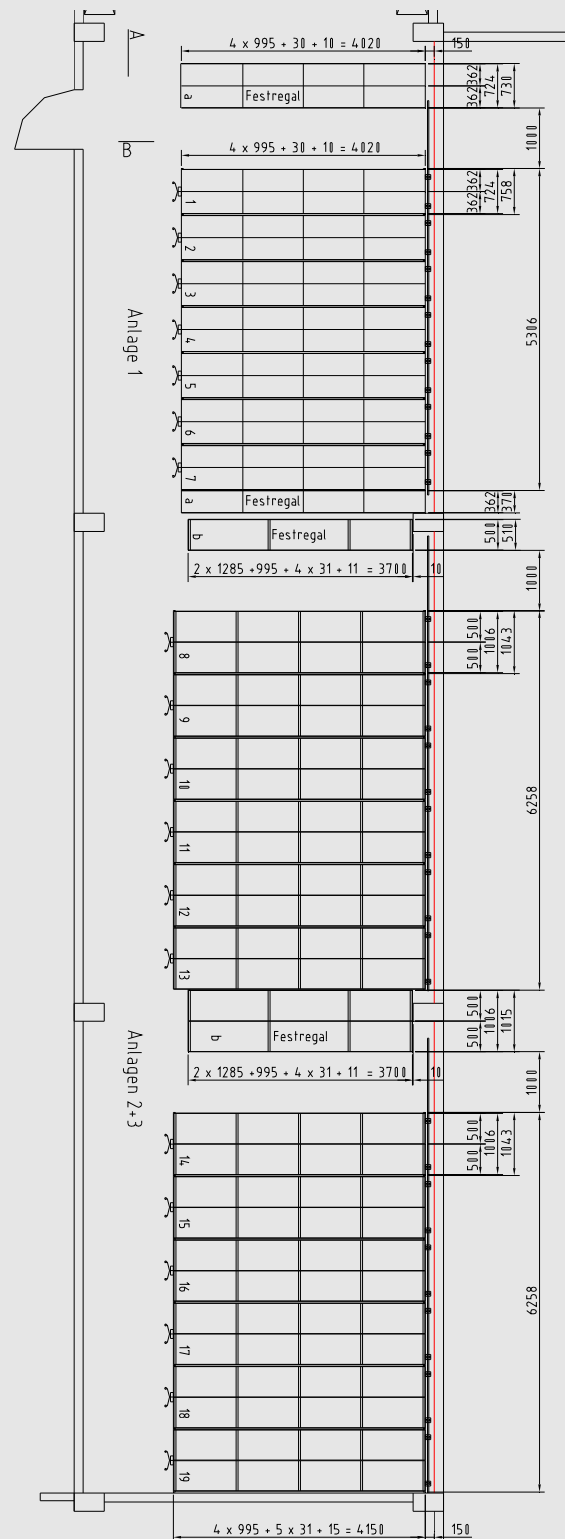
- 3 Systems separated into archive- and storage area

CONSTRUCTION YEAR

2003

EUGSTER FRISMAG, SWITZERLAND

LAYOUT SYSTEM 1 / 2 / 3



AVENTIS BEHRING AG, SWITZERLAND

PHARMACEUTICAL FABRICATOR



CUSTOMER

Aventis Behring AG
Herostrasse 7
CH-8048 Zürich

CORE COMPETENCE OF THE CUSTOMER

Fabrication of pharmaceutical chemistry

STORED GOODS

Medication, semi finished products

TECHNICAL INFORMATION PLANT

Number of systems	1
Number of wagons	9
Wagon deviations	6015x735x150 mm
Wagon type	KU
Wagon load	5.000 kg
Shelf type	R1000

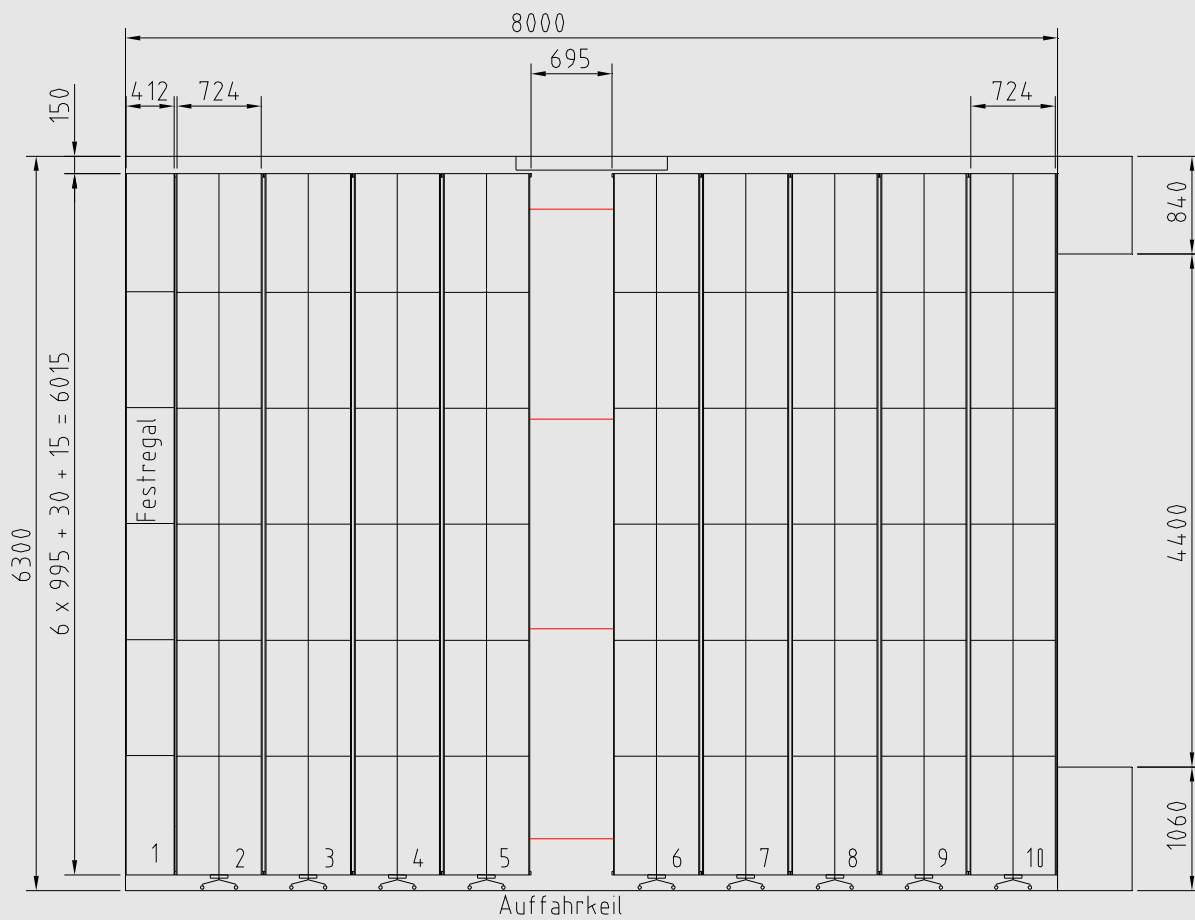
SPECIALS

- Rail bound system on a wooden pedestal

CONSTRUCTION YEAR

2000

AVENTIS BEHRING AG, SWITZERLAND LAYOUT



WORKFASHION, SWITZERLAND

WORK CLOTHING



CUSTOMER

workfashion.com ag
Frauentalstrasse 3
CH-6332 Hagendorn-Cham
www.workfashion.com

CORE COMPETENCE OF THE CUSTOMER

Supply Chain Management company, sale of work clothing

STORED GOODS

Work clothing

TECHNICAL INFORMATION PLANT

Number of systems	3
Number of wagons	10
Wagon deviations 1	6085x900x150 mm
Wagon deviations 2	7120x900x150 mm
Wagon deviations 3	4015x735x150 mm

Wagon type	KU
Wagon load	5.000 kg

Shelf type	Drawer shelf WSR
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SPECIALS

- Customised wagon labelling

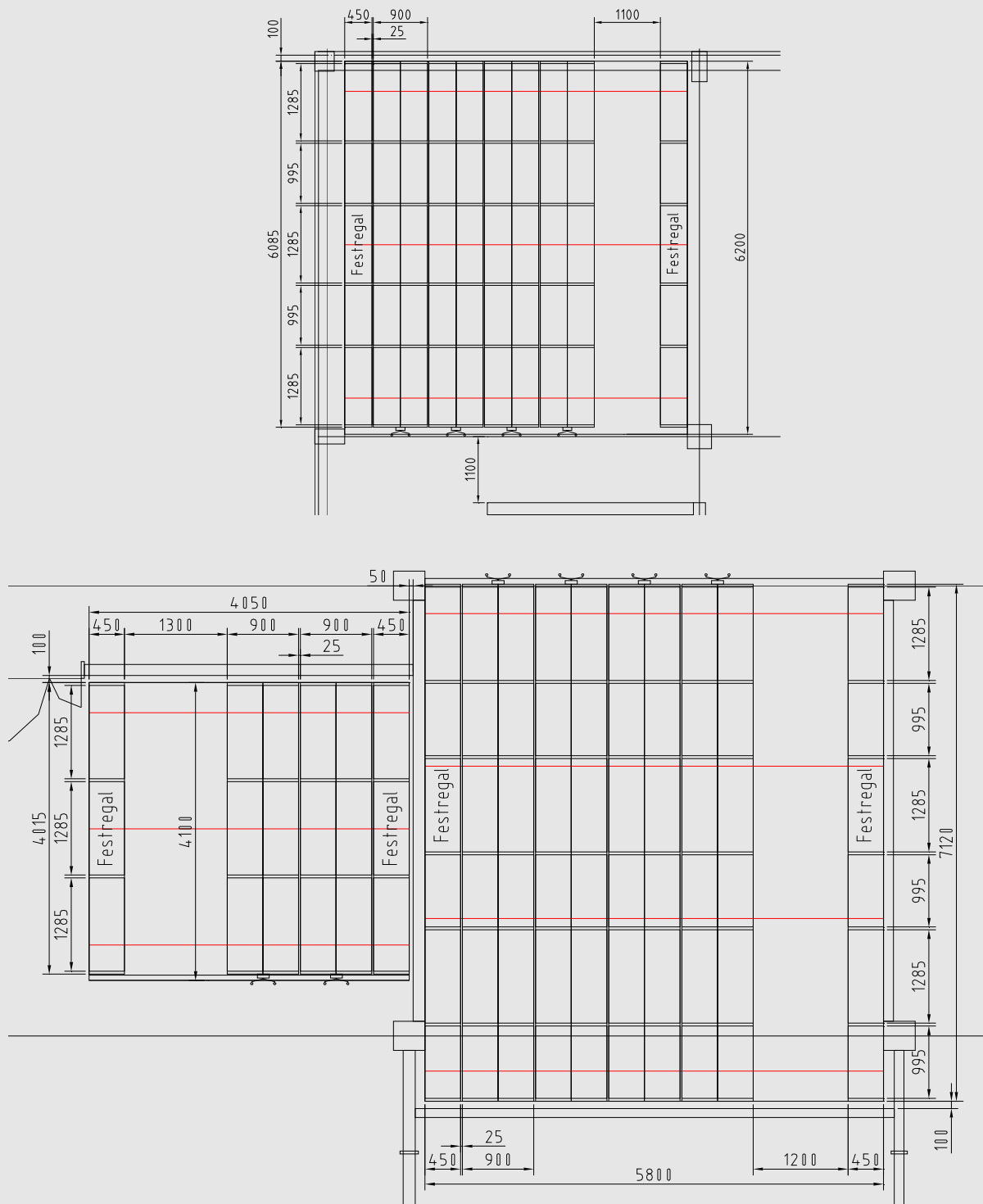
CONSTRUCTION YEAR

2002



WORKFASHION, SWITZERLAND

LAYOUT SYSTEM 1 / 2 / 3



SCHULTHESS CLINIC, SWITZERLAND

HOSPITAL / ORTHOPAEDICS



CUSTOMER

Schulthess Klinik
Lengghalde 2
CH-8008 Zürich
www.schulthess-klinik.ch

CORE COMPETENCE OF THE CUSTOMER

Hospital for orthopaedic procedures

STORED GOODS

Medical files and patient records

TECHNICAL INFORMATION PLANT

Number of systems	4
Number of wagons	46
Wagon deviations 1, 2	3030x635x150 mm
Wagon deviations 3, 4	2615x635x150 mm
Wagon type	KU
Wagon load	4.000 kg
Shelf type	R1000

SPECIALS

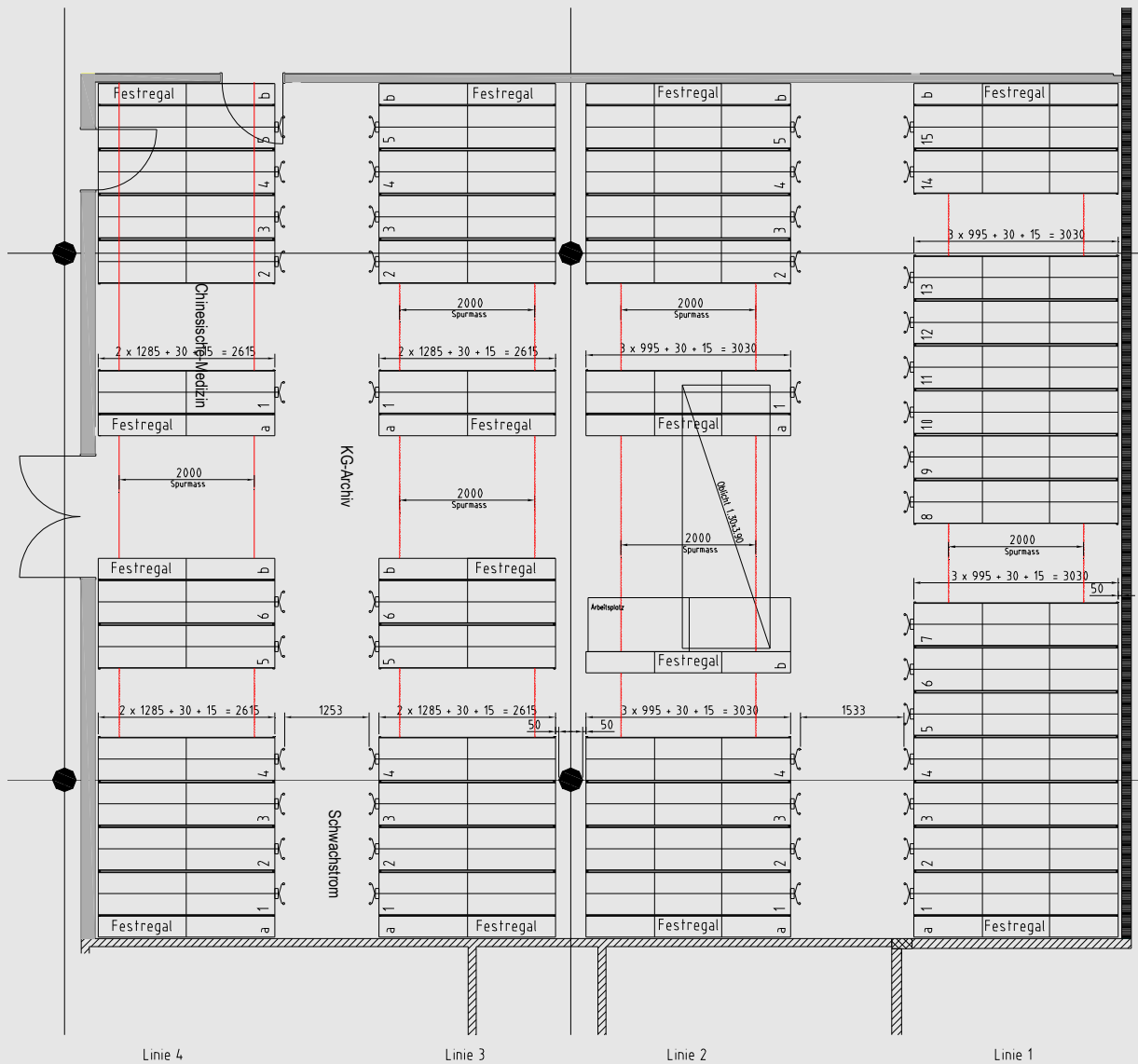
- Continuous rails (system extendable)

CONSTRUCTION YEAR

2006

SCHULTHESS CLINIC, SWITZERLAND

LAYOUT SYSTEM 1 / 2 / 3 / 4



UNIVERSITY BASEL, SWITZERLAND LIBRARY



CUSTOMER

Öffentliche Bibliothek der Universität Basel
Schönbeinstrasse
CH-4056 Basel
www.unibas.ch

CORE COMPETENCE OF THE CUSTOMER

University, Education

STORED GOODS

Books, documents

TECHNICAL INFORMATION PLANT

Number of systems	25
Number of wagons	310
Wagon deviations min.	1006x530x150 mm
Wagon deviations max.	5006x530x150 mm
Wagon type	KU
Wagon load max.	5.000 kg

Shelf type Third-party product

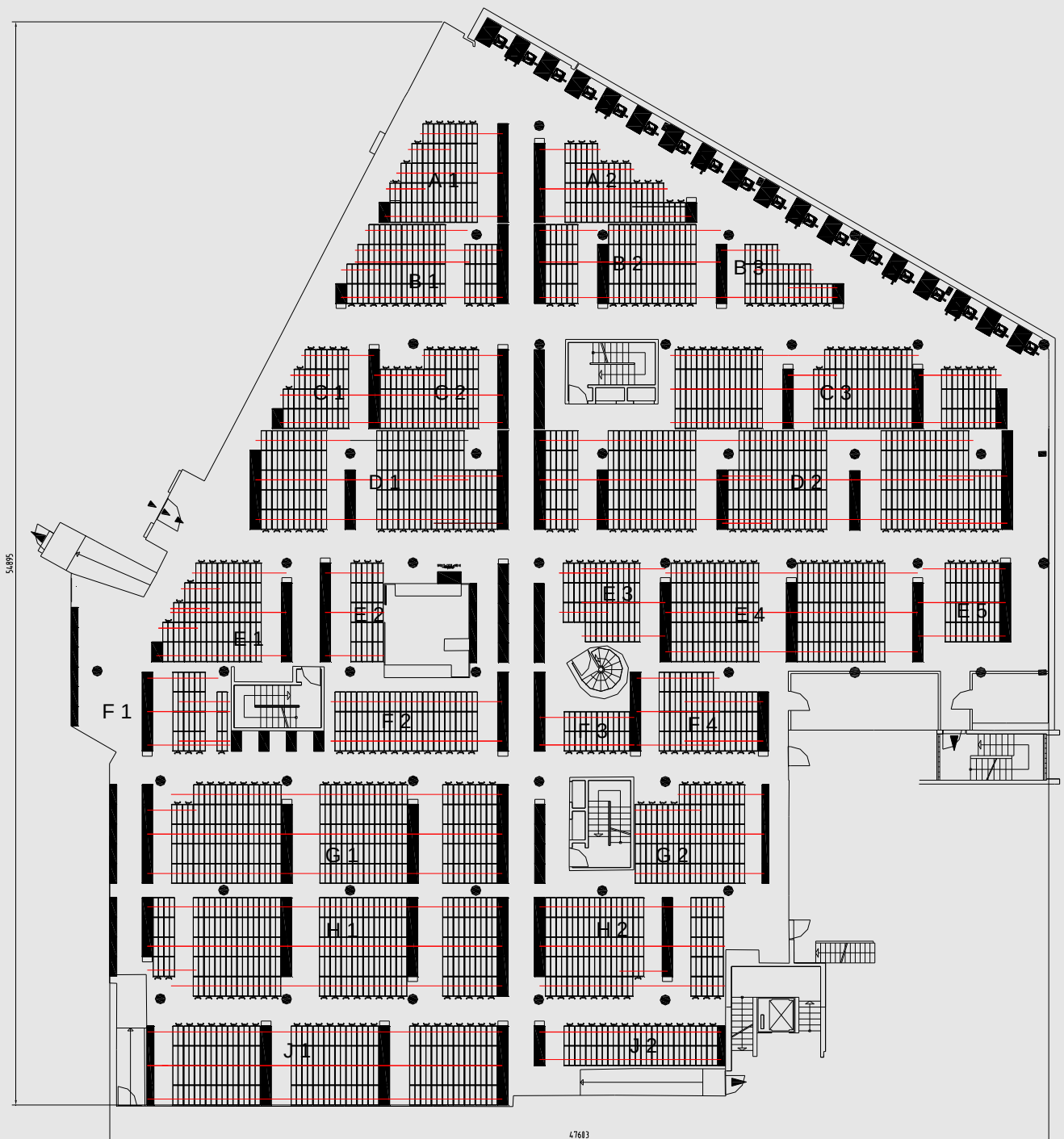
SPECIALS

- Construction with third-party product
- Staggered system for optimal room utilisation
- Chain cases with different colours depending on subject area

CONSTRUCTION YEAR

2007 / 2008

UNIVERSITY BASEL, SWITZERLAND LAYOUT



GRUEZE GARAGE, SWITZERLAND

AUTOMOTIVE



CUSTOMER

Emil Frey AG Grütze-Garage
Grützelfeldstrasse 65
CH-8404 Winterthur
www.emil-frey.ch

CORE COMPETENCE OF THE CUSTOMER

Car selling, car repair shop

STORED GOODS

Tires

TECHNICAL INFORMATION PLANT

Number of systems	2
Number of wagons	12
Wagon deviations 1	12331x1360x150 mm
Wagon deviations 2	10857x1360x150 mm
Wagon type	KU
Wagon load max.	10.000 kg

Shelf type R3000

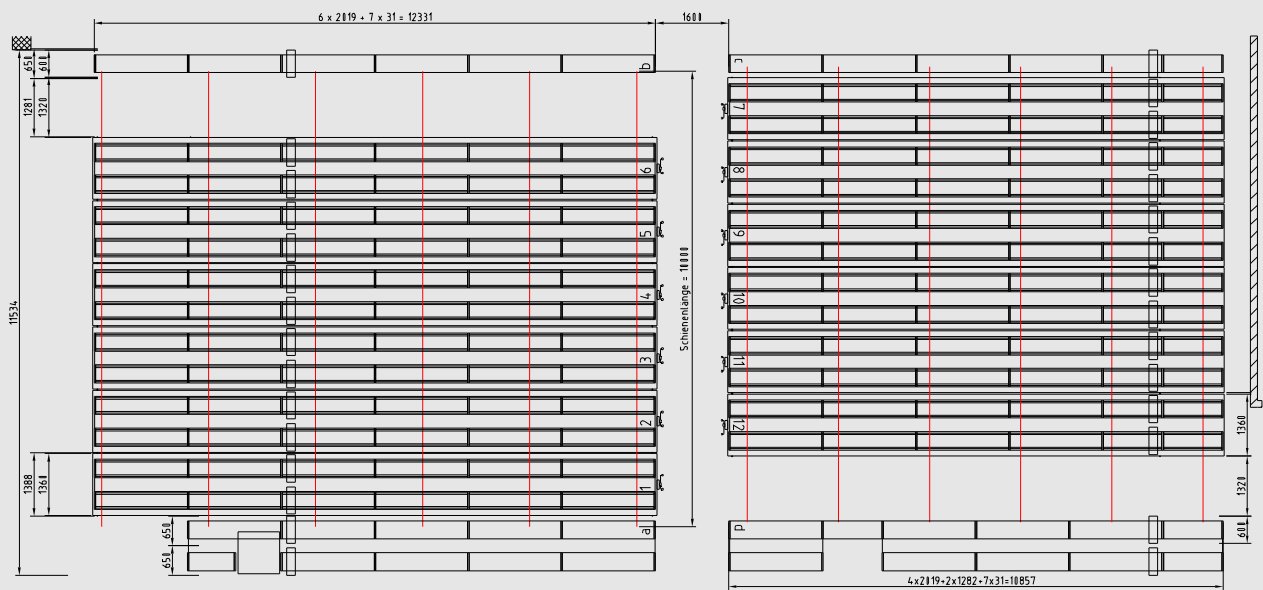
SPECIALS

- Wagon with two-side drive
- First tire rack in wagon

CONSTRUCTION YEAR

2006

GRUEZE GARAGE, SWITZERLAND LAYOUT



HAEPO AG, SWITZERLAND

AUTOMOTIVE



CUSTOMER

Haepo AG
St. Gallerstrasse 128
CH-8411 Winterthur
www.haepo.ch

CORE COMPETENCE OF THE CUSTOMER

Tire dealer, tire storage

STORED GOODS

Tires

TECHNICAL INFORMATION PLANT

Number of systems	1
Number of wagons	20
Wagon deviations	9600x1360x150 mm
Wagon type	KU
Wagon load max.	8.000 kg

Shelf type	R3000
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SPECIALS

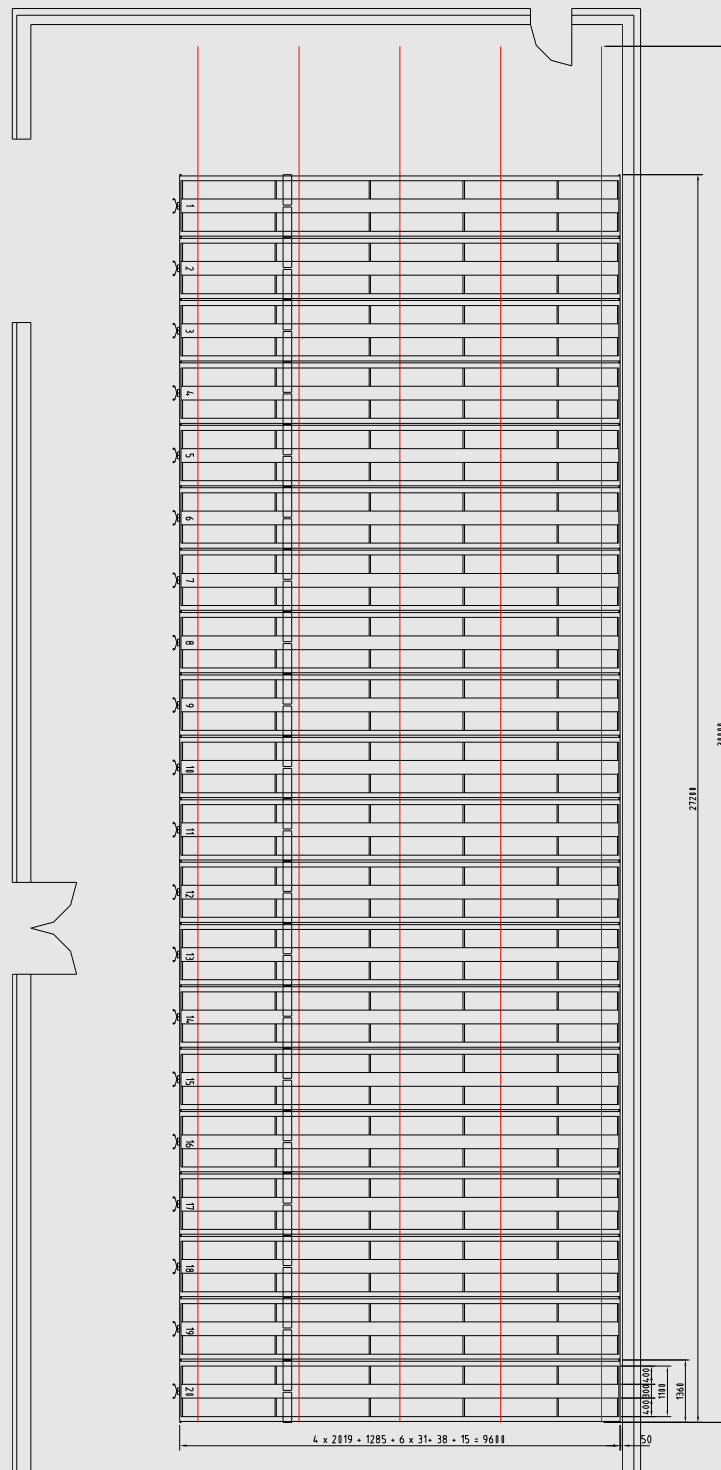
- First tire rack in wagon

CONSTRUCTION YEAR

2004 / 2005 / 2006 / 2007



HAEPO AG, SWITZERLAND LAYOUT



TRAFFIC ENTERPRISE, SWITZERLAND

TRAFFIC SYSTEM / STORAGE



CUSTOMER

Dienstabteilung Verkehr
Immobilien Bewirtschaftung der Stadt Zürich
CH-8050 Zürich
www.stadt-zuerich.ch

CORE COMPETENCE OF THE CUSTOMER

Traffic system

STORED GOODS

Traffic signs

TECHNICAL INFORMATION PLANT

Number of systems	1
Number of wagons	6
Wagon deviations	6660x2600x150 mm
Wagon deviations	6763x1010x150 mm
Wagon type	KU
Wagon load max.	5.000 kg

Shelf type	R3000
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SPECIALS

- Connected double wagon
(wagon width 2600 mm)

CONSTRUCTION YEAR

2005

SSI SCHAEFER SWITZERLAND

REFERENCE DOCUMENTATION LIGHT DUTY

Version 09.2008

To order further copies please contact us as follows:

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Neunkirch, September 2008

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