

Technische specificatie waterstofopslag

Onderwerp: Technische specificatie waterstofopslag
Doel: T.b.v. vergunning
Opgesteld door: De Kuiper Infrabouw
Versie: V1

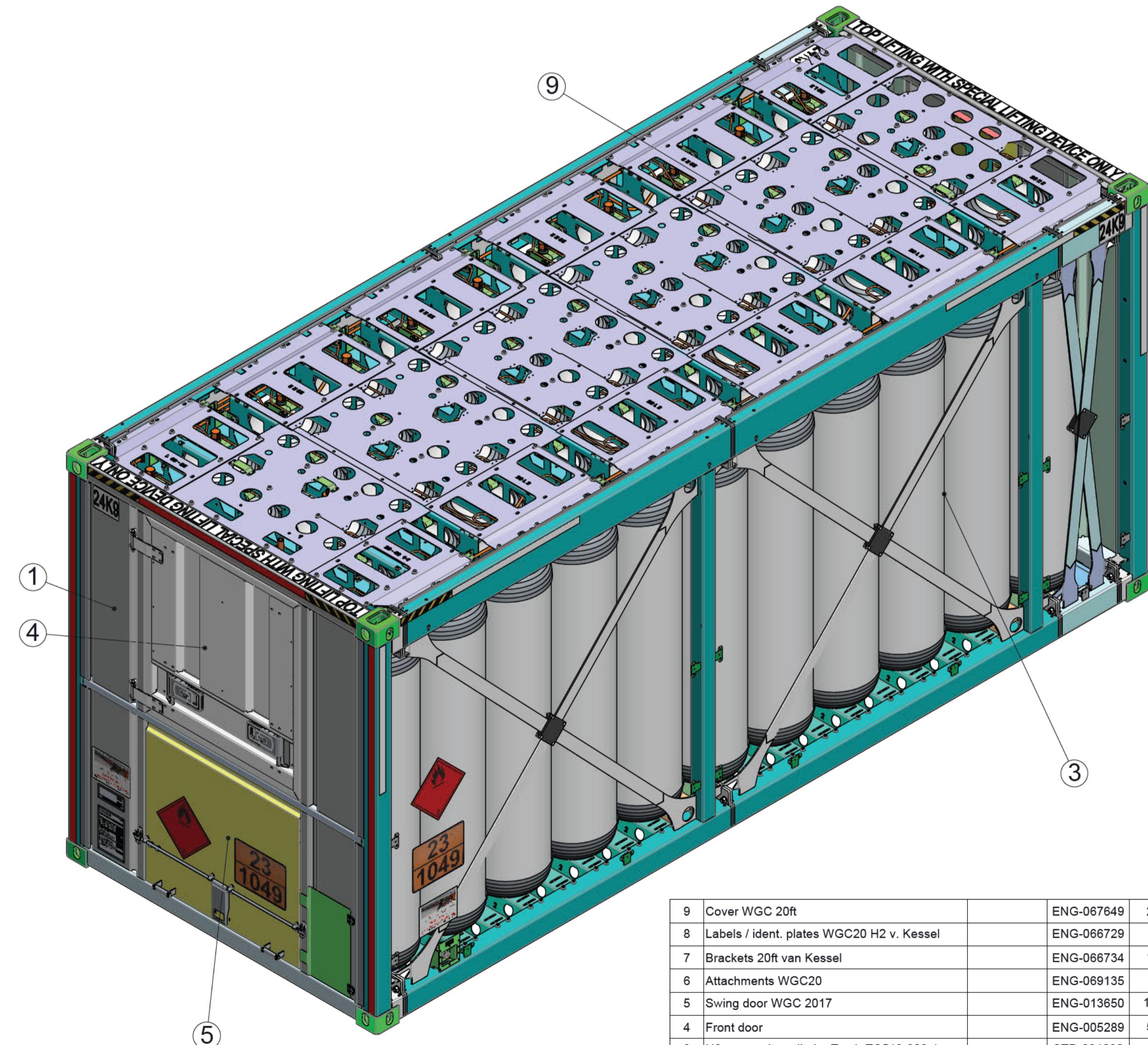
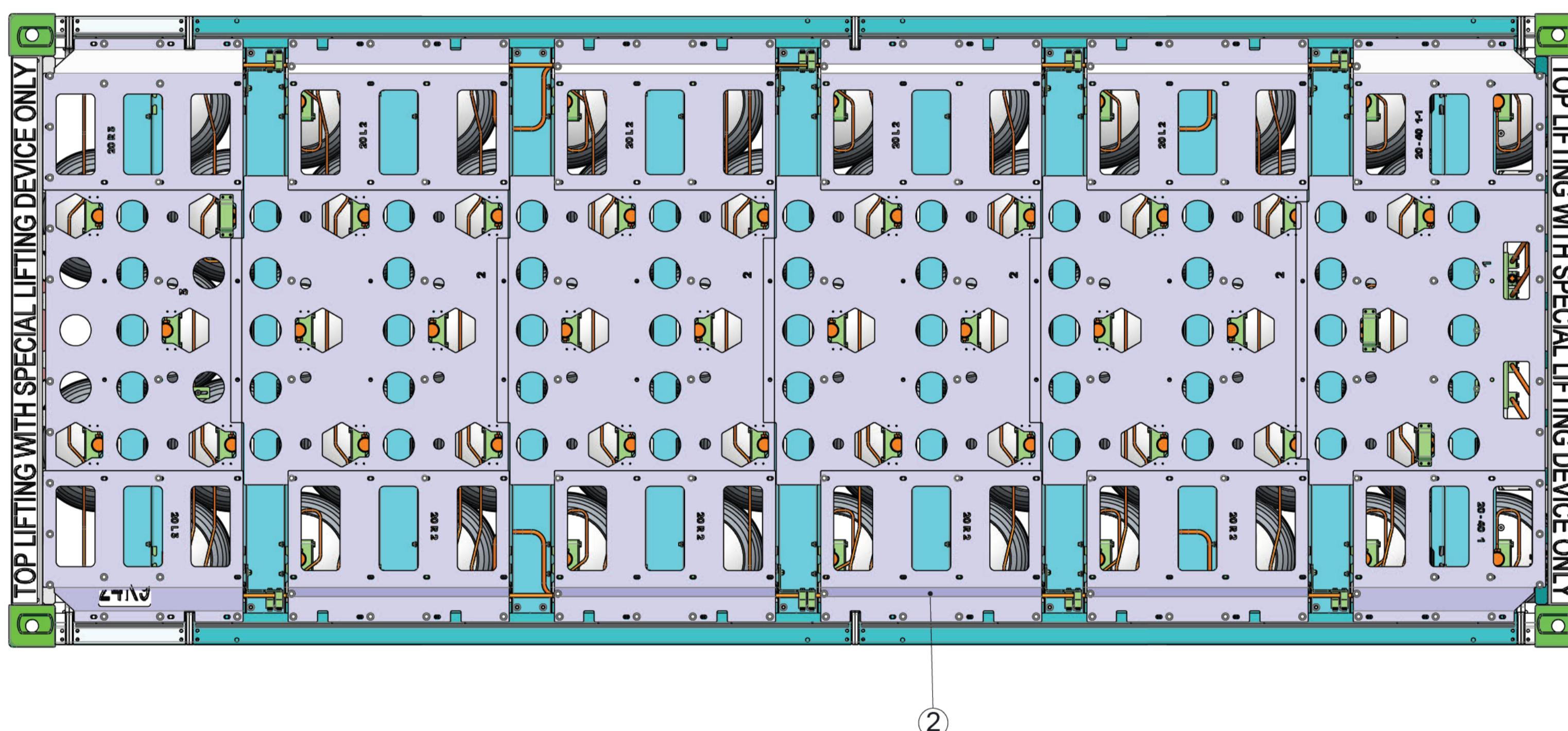
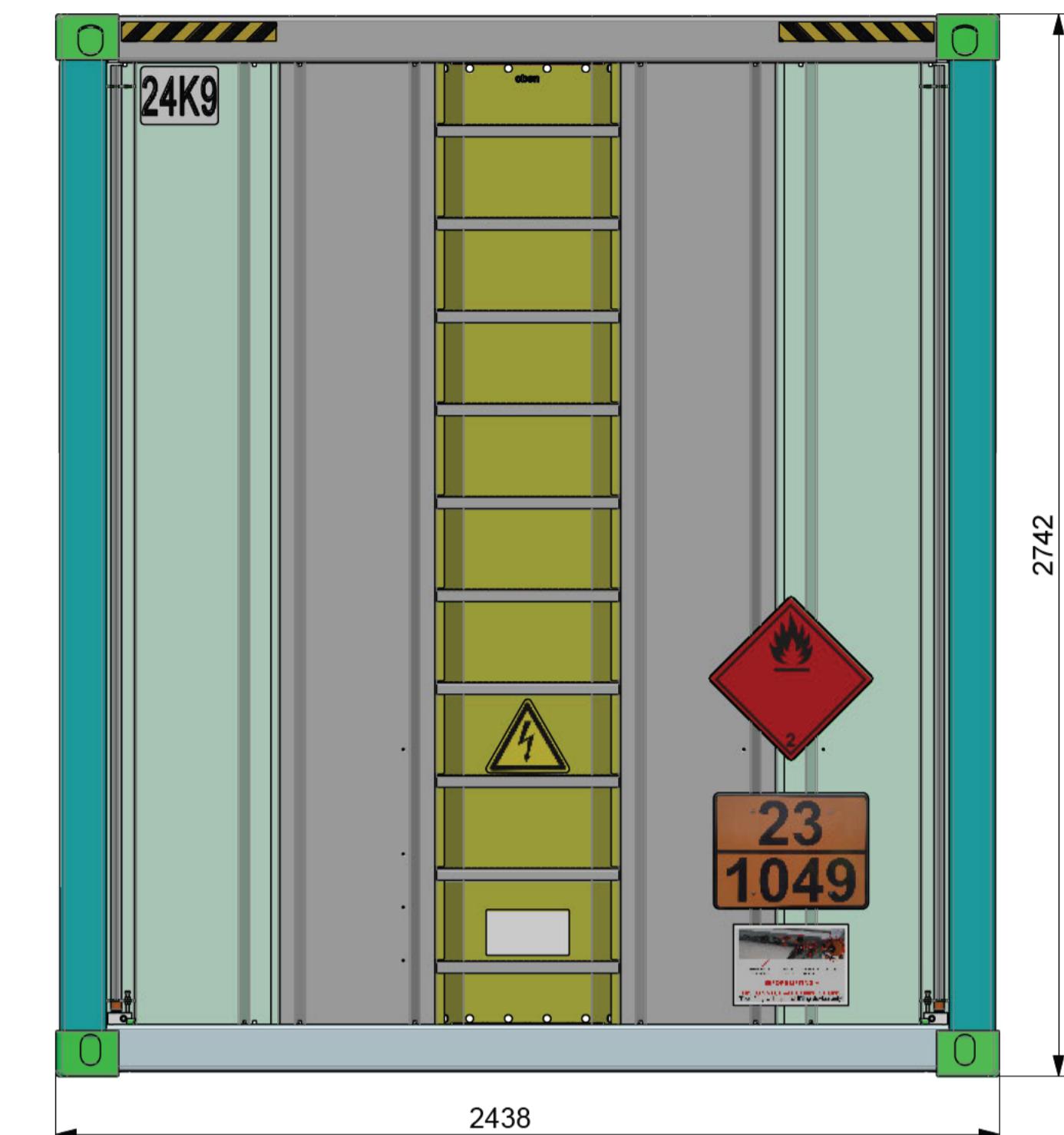
De waterstof voorraad wordt opgeslagen in een trailer. We kiezen voor een trailer omdat projecten van tijdelijke aard zijn. Tegelijk met het aanvoeren van het materieel en het vulstation wordt de trailer aangevoerd. Dit betreft een trailer die specifiek voor de opslag en transport van waterstof gebouwd is.

Foto en specificaties:



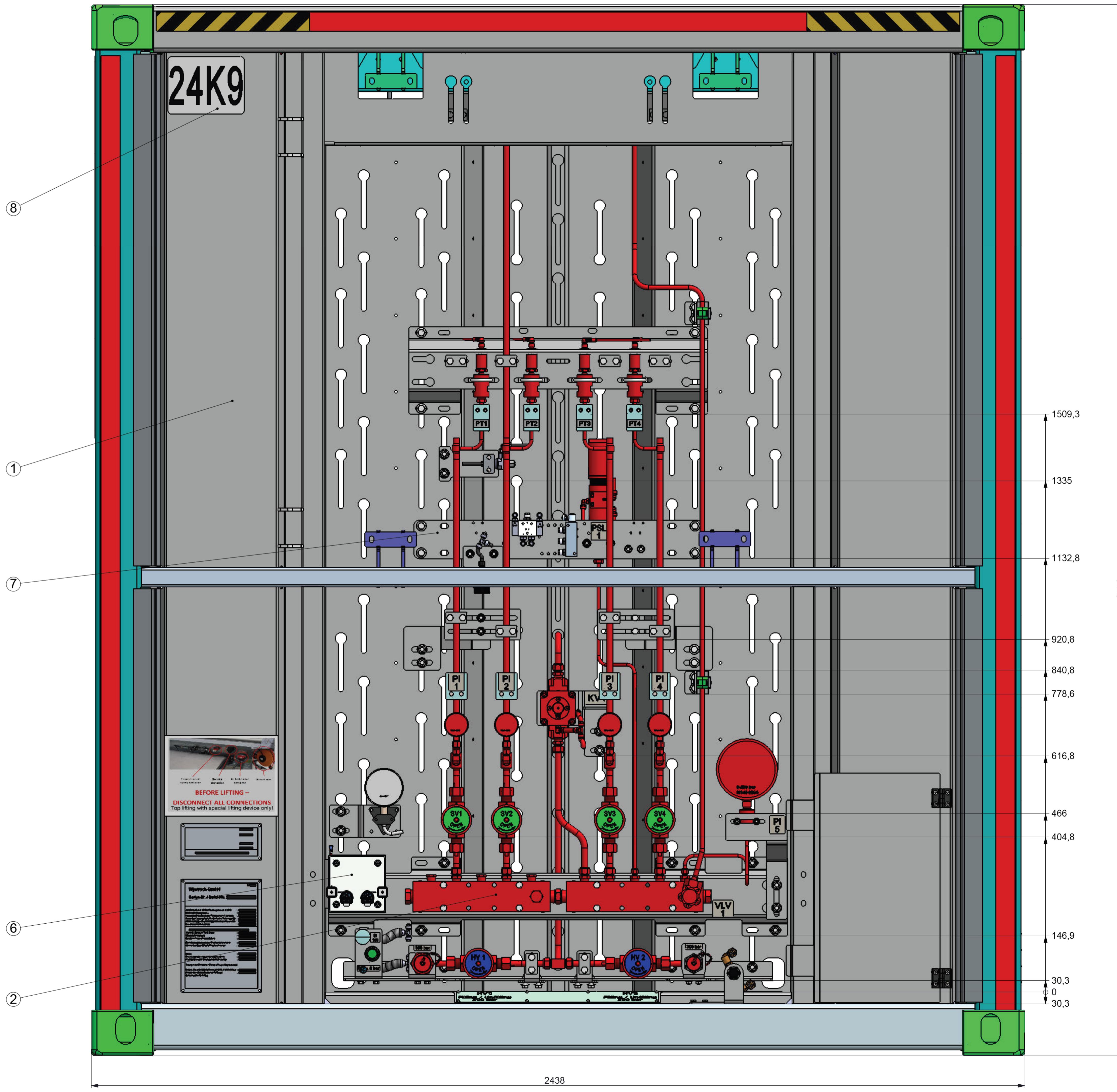
Foto van de waterstof container

Afmeting: 7.60m lang x 2,50m breed
Inhoud kg/druk, 300bar, inhoud van 400KG maar effectief +-350KG

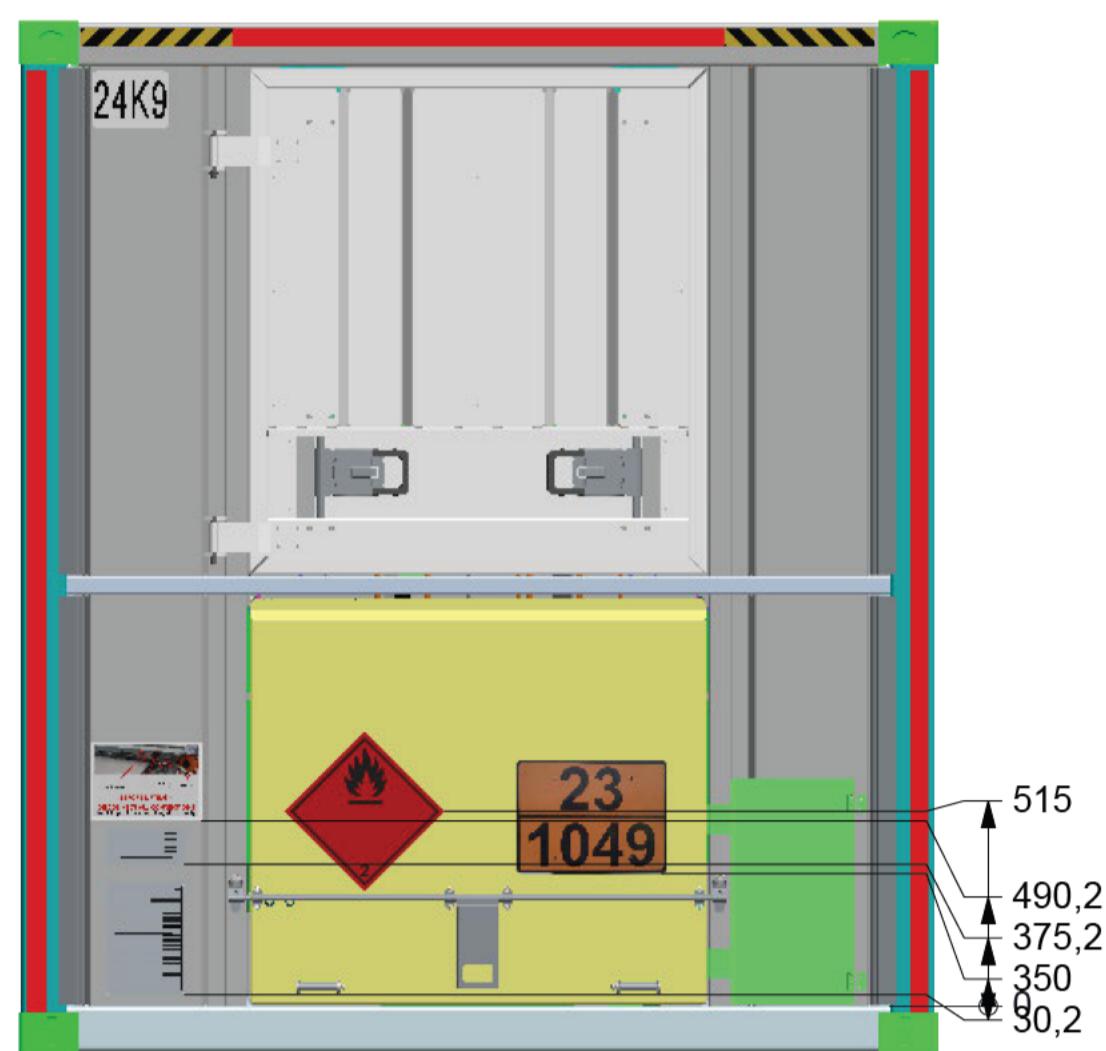


Pos	Description	Remark	Docum.-No.	Index	Quantity	Material	Part-No.
9	Cover WGC 20ft		ENG-067649	2	1		UBG-0007244
8	Labels / ident. plates WGC20 H2 v. Kessel		ENG-066729		1		UBG-0007440
7	Brackets 20ft van Kessel		ENG-066734	1	1		UBG-0007438
6	Attachments WGC20		ENG-069135		1		UBG-0007414
5	Swing door WGC 2017		ENG-013650	12	1		UBG-0001242
4	Front door		ENG-005289	5	1		UBG-0000348
3	H2 composite cylinder Typ4, TC510-300-1		STD-001292		54	Behälter KF	M180-0168
2	Piping complete WGC20 16/4		ENG-066742		1		L450-0617
1	Container WGC20		ENG-058535	2	1		V590-2472

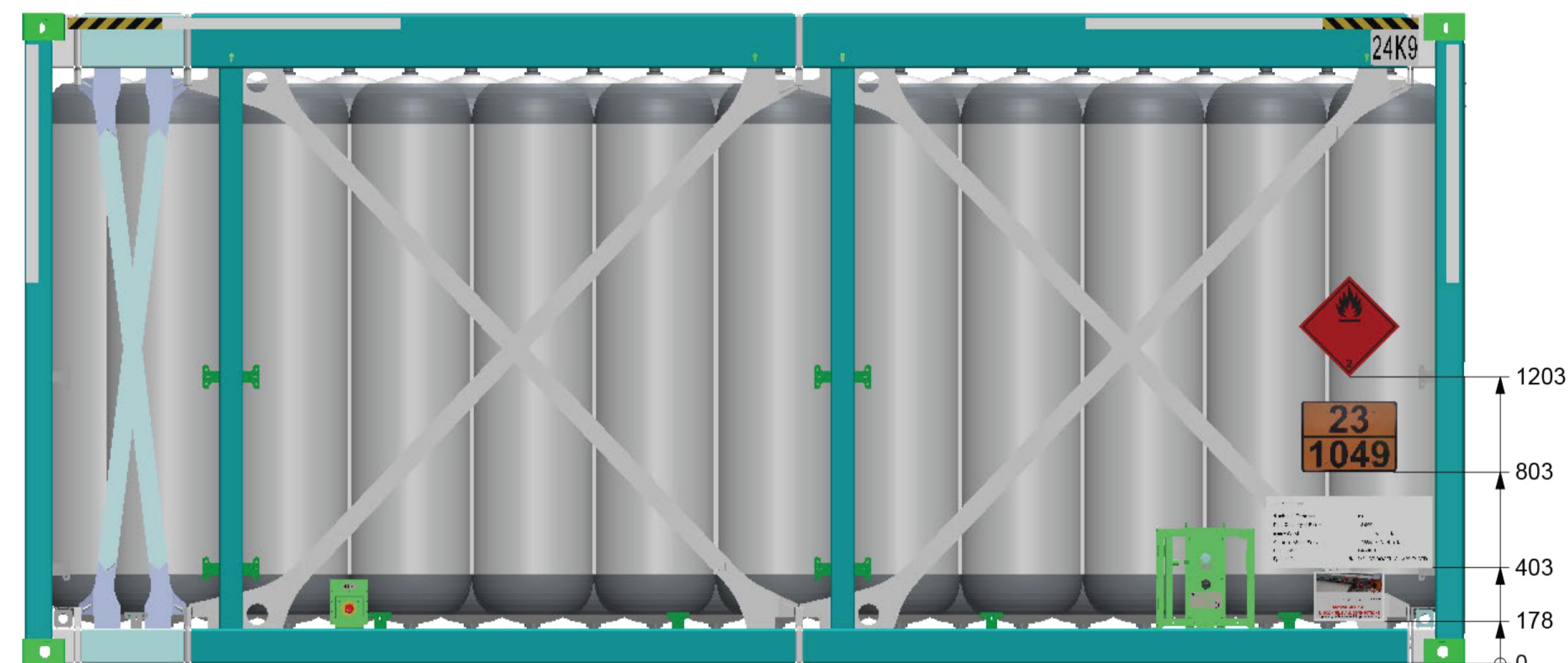
				Protection notices for restricting the use of documents and products to DIN ISO 16016: Technical product documentation!	General tolerance		Surface		Material		
				Drawing up	Checked up		Released from	Created date:			
				Industriestr.60 - D-47652 Weeze - Tel.(+49)02837-9135-0	Title				Container 300/54X350L H2 20 van Kessel		
				Wystrach					Drawing number ENG-066725 Article-No. V540-0558		
				Worldwide art of precision					Sheet scale: 1:15 Index 1 Language english Sheet 1 of 3		
1	Traverse neue Version Neue Schellenhalter oben	01.08.2022	Nowak	Index Änderung	Datum	Name					



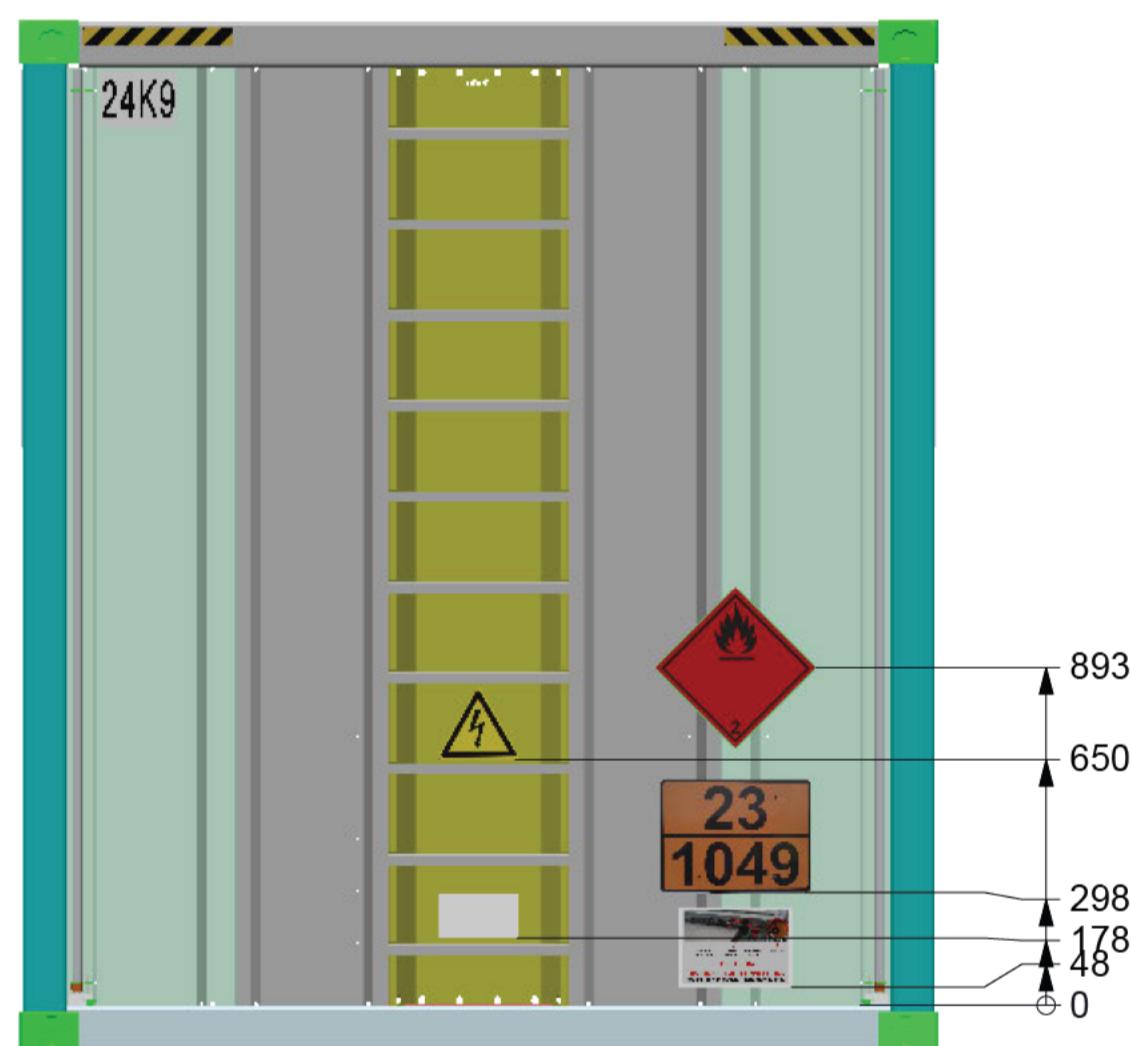
Schrankansicht



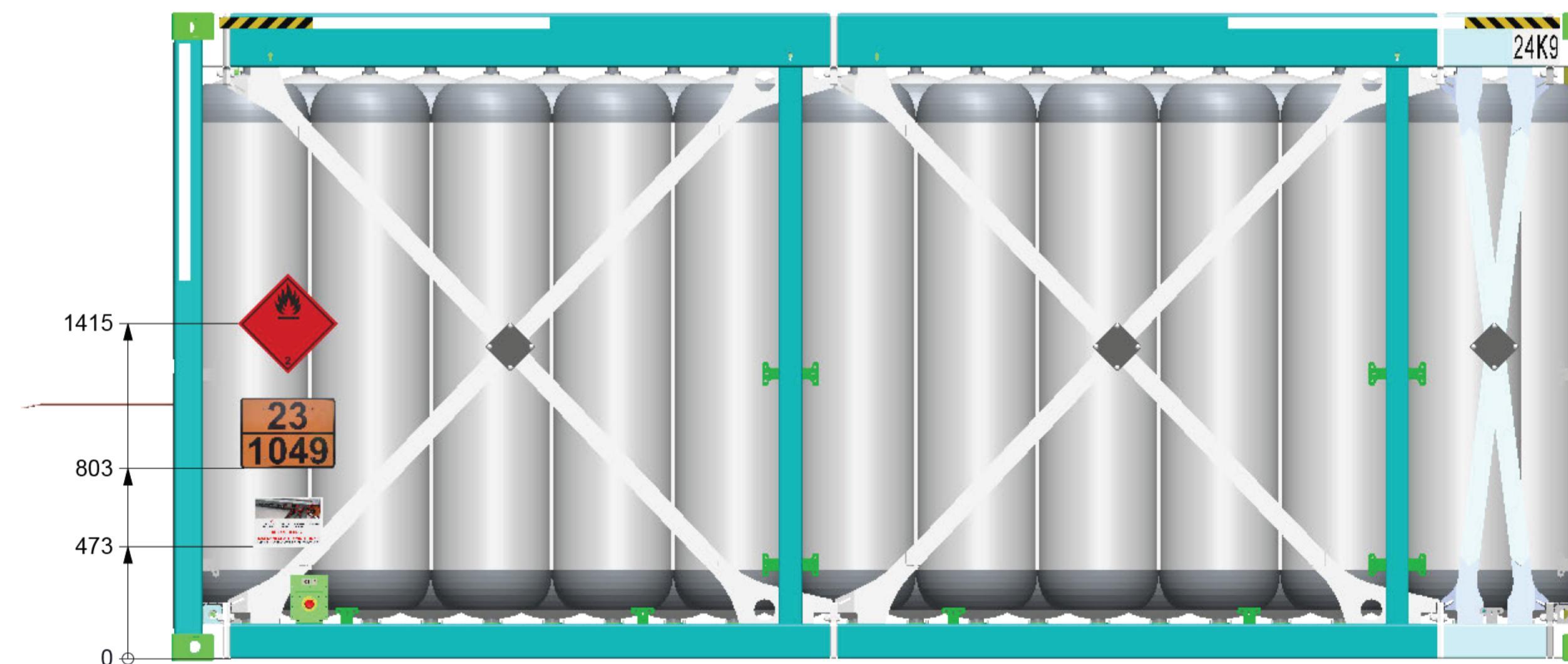
Fahrtrichtung links



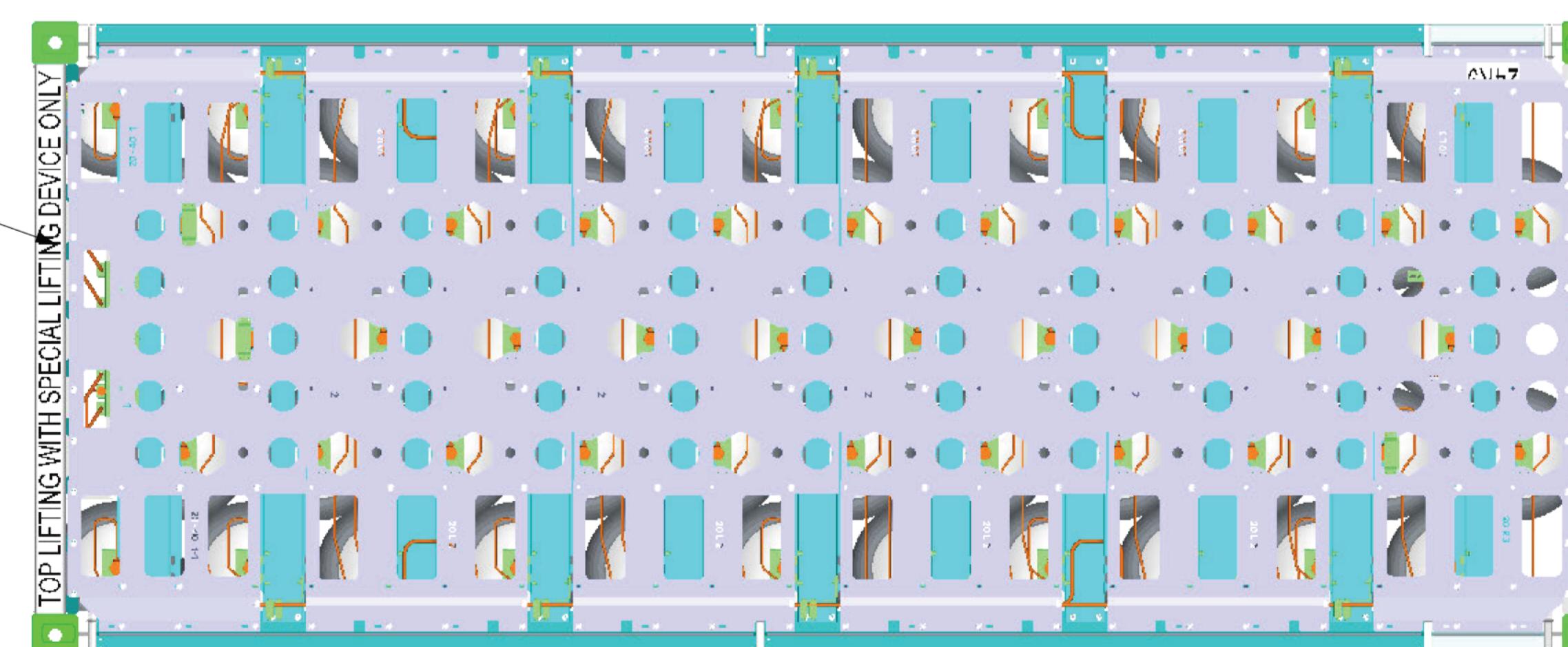
Leiterseite



Fahrtrichtung rechts

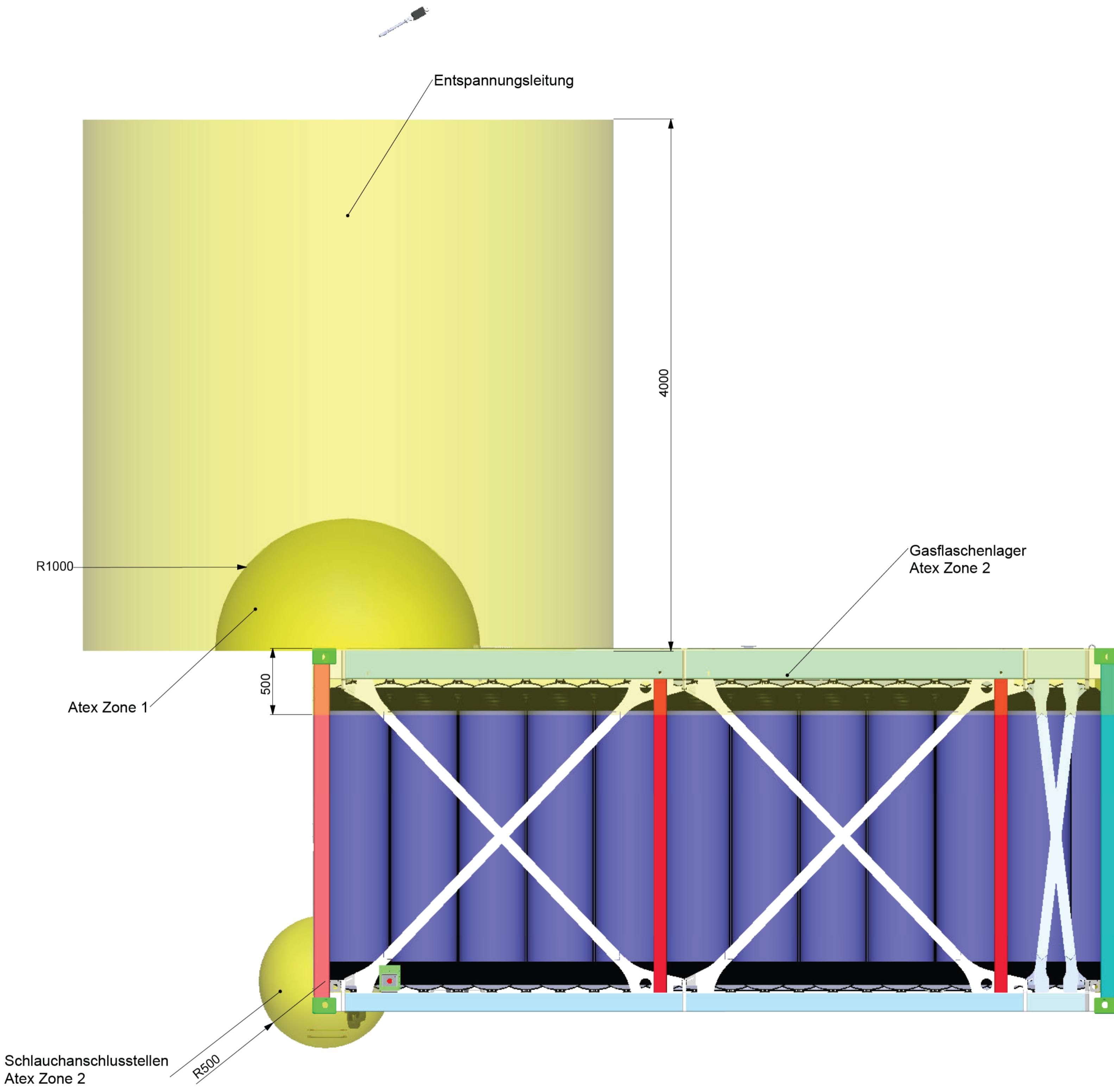
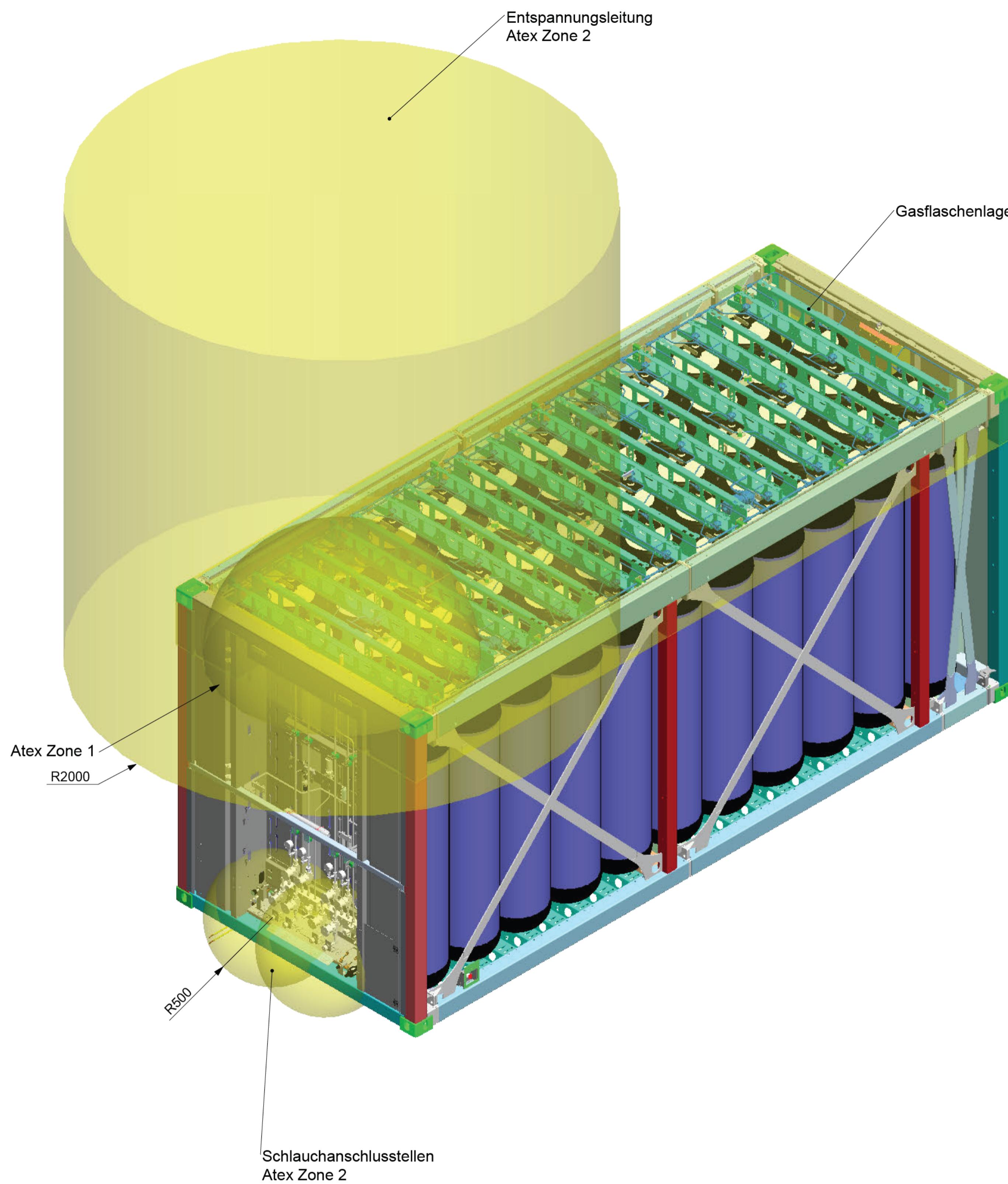


Draufsicht

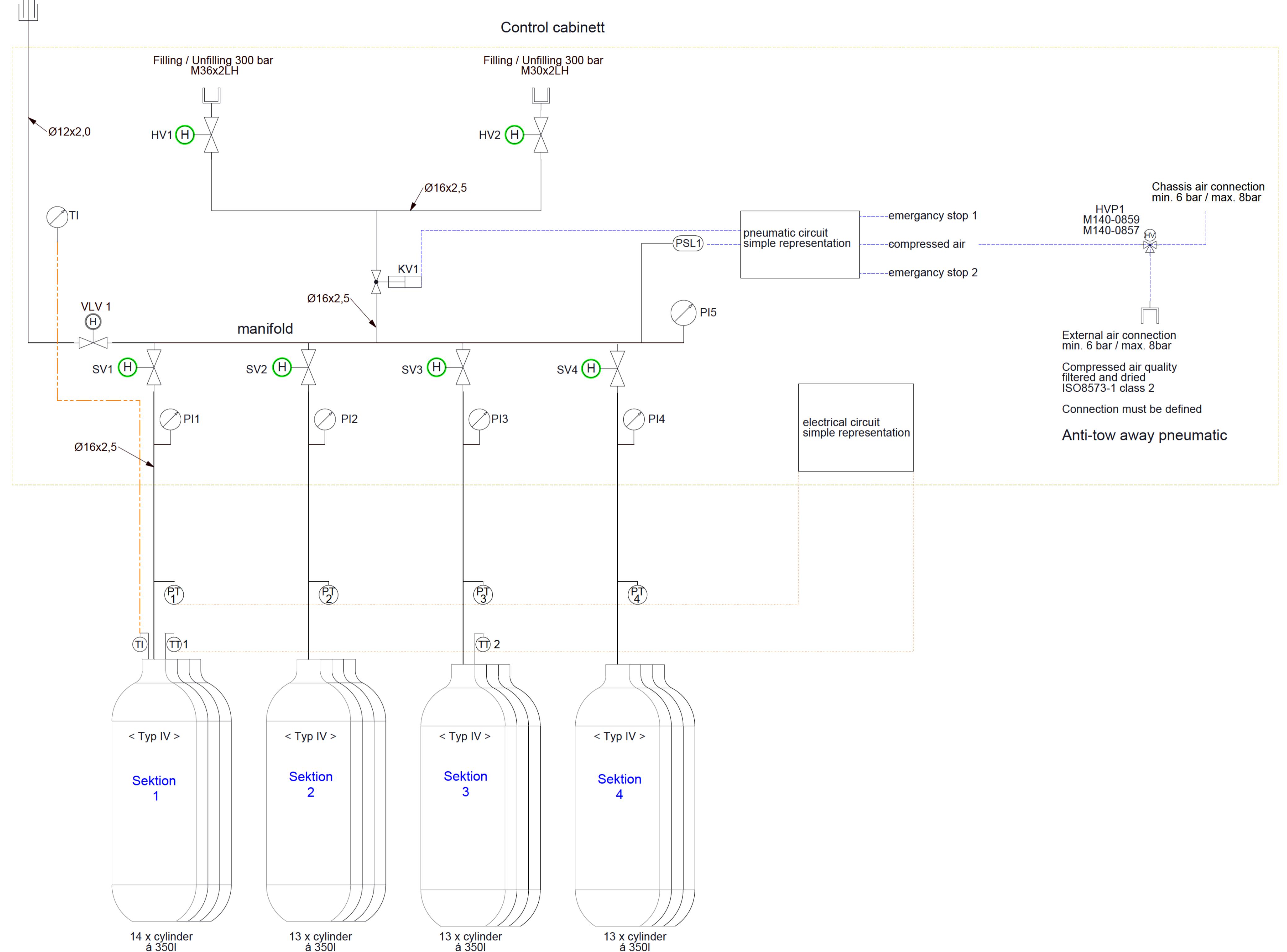


Schrift in ROT

Schrift in ROT

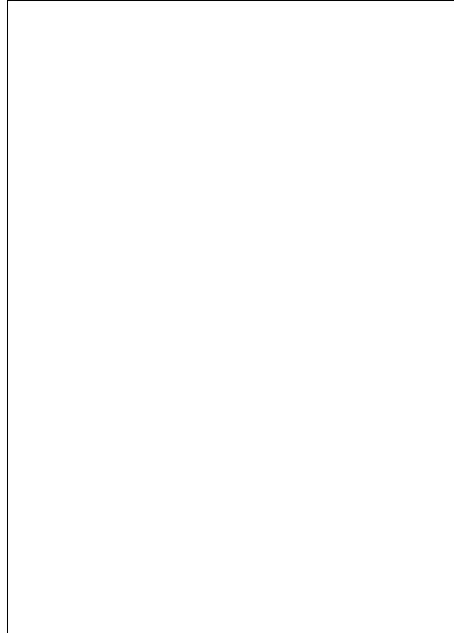


Designation	Piece	Description
Section: 1 - 4		
HV1 - 2	2	Hand valve
SV1 - 4	4	Hand valve section
KV 1 - 2	2	Pneumatic valve section
PI1 - 4	4	Manometer Ø63mm
PI 5	1	Manometer Ø160mm
VLV	1	Hand valve vent line
PSL1	1	Valve shut-off Pneumatic
PT	4	Pressure sensor
TT	2	Temperature sensor
TI	1	Temperature analog measurement
HVP	1	Pneumatic selector switches



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2	Neue Version angelegt durch 'schmidt' am 10.03.2022	10.03.2022	[Redacted]	Titel/Zusätzlicher Titel ENG-065105	Dokumentennummer ENG-065105	Artikelnummer A1	Index	Änderung	Datum	Name

Wystrach
Worldwide art of precision



Artikelnummer für Aufkleber
siehe unten
Blatt 1 als Druckvorlage verwenden!

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P&ID	Dokumentennummer ENG-065105	Artikelnummer M190-2895	Maßstab 1:5	Index 2
	Sprache deutsch	Blatt 2 von 2		