UniRail

Eaos wagons

KOLOWAG



Eaos wagons



Frame
Completely checked for welding and geometry. Pressing test with Diagram from automated stand. All additional equipment of the bogie are new such as:
-Triangle shaft
-Balancing bar
-Elastic sliders
-Connecting elements
-Outer springs 30mm
-Brake cylinder
-DRV-brake regulator
-Air pipes
- Air tank

Number of wagons available: 10

Producer of the wagons:	VRZ-99 AD
Year of manufacture:	2009
Date of last revision:	August 2011

Technical specifications:

Box:	New box Steel S355 J2+N New sidewalls and front walls
Bogies:	Second hand bogie. Y25 Cs
Wheelsets	20 t axle load Monoblock R7 T Ø 920 mm new wheels, TSI approved second hand axles, bearings and axle boxes which are completed checked by Ultrasonic and Magnetic tests according the latest European standards of VPI and DB.
Braking-system	Knorr – KE1, revised
Draw gear	type UIC 826, tested and approved
Buffers	type 105A , tested and approved
RIV-registration	33
Drawing	Yes
Country of Registration	Bulgaria
Revision	Repair card according VPI

Rgs wagons



Rgs wagons

Number of wagons available: 27 on stock

Producer of the wagons: VRZ-99 AD

Year of manufacture: 2009

Date of last revision: August 2011

Frame:
Completely new main frame (S355J2+N)
New wooden floor.
New stanhions,
New frontwalls.
Checked for welding and geometry. Pressing test with Diagram from automated stand.

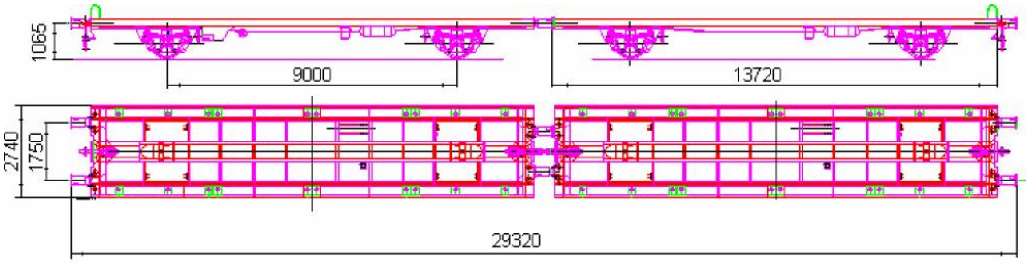


Technical specifications:

Bogies:	Second hand bogie. Y25 Cs
Wheelsets	20 t axle load Monoblock R7 T Ø 920 mm new wheels, TSI approved Second hand axles, bearings and axle boxes which are completed checked by Ultrasonic and Magnetic tests according the latest European standards of VPI and DB.
Braking-system	Knorr – KE1, revised
Draw gear	type UIC 826, tested and approved
Buffers	type 105A , tested and approved
Drawing	Yes
RIV registration	33
Country of Registration	Bulgaria
Technical documentation	Yes
Revision	Repair card according VPI

Bogies:
All additional equipment of the bogie are new such as:
-Triangle shaft
-Balancing bar
-Elastic sliders
-Connecting elements
-Outer springs 30mm
-Brake cylinder 16 inch
-DRV-brake regulator
-Air pipes
- Air tank

Laagrs wagons







Laagrs wagons

Number of wagons available: 4

Producer of the wagons:	VRZ-99 AD
Year of manufacture:	2011
Date of last revision:	NEW wagons

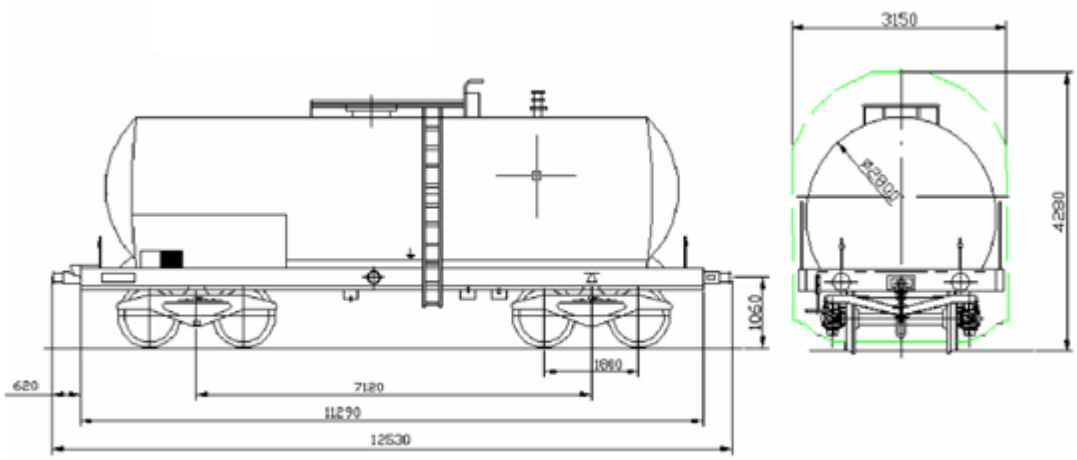




Technical specifications:

Length of the wagon:	
Incl. buffers	29.320mm
Excl. buffers	28.080mm
Width of the wagon:	2.740mm
Base of the wagon:	9.000mm
Suitable for containers	2x45ft
	2x40ft
	4x20ft
	8x10ft
Braking system	KE-GP
Tare of the wagon	24.000 kg
Wheelsets	BA004
	for 22,5 t axle load
Maximum speed	120 km/h

Zas wagons





Zas wagons

Number of wagons available: 16

Producer of the wagons: Railway factory Sofia

Date of last revision: August 2011

Tank:
Completely shoot balsted and checked by water test and air pressure test. Painted.
Very good condition.
Thickness of the tank 7mm.
Capacity: 61,3 m3

Bogies:
All additional equipment of the bogie are new such as:
-Triangle shaft
-Balancing bar
-Elastic sliders
-Connecting elements
-Outer springs 30mm
-Brake cylinder 16 inch
-DRV-brake regulator
-Air pipes
- Air tank

Technical specifications:

Bogies:	Second hand bogie Y25 Cs
Wheelsets	20 t axle load Monoblock R7 T Ø 920 mm new wheels, TSI approved Second hand axles, bearings and axle boxes which are completed checked by Ultrasonic and Magnetic tests according the latest European standards of VPI and DB.
Braking-system	Knorr – KE1, revised
Draw gear	type UIC 826, tested and approved
Buffers	type 105A , tested and approved
Drawing	Yes
RIV registration	33
Country of Registration	Bulgaria
Technical documentation	Yes
Revision	Repair card according VPI

