



**4-axle rail tank car 65 m³, heated, insulated,
for the transport of light and heavy
petroleum products**

**Wagon type
L65-HR8**

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TECHNICAL DATA

1. General

Serie: Zaes-z
Interoperability-Code: 33 RIV
Country of registration: 78 HR
Manufacturing year: 1988
Length over buffers: 14 900 mm
Distance between bogie centers: 9 860 mm
Own weight: cs. 25,3 t
Axle load: 20,0 t

Limits load:

(for own weight 25,3 t)

	A	B	C
S	38,7 t	46,7 t	54,7 t

Type of brake: O-GP
Brake force of the handbrake: 19,3 t

2. Running gear

Gauge bogie: 1800 mm
Bogies: Y25Cs
Wheelsets: monobloc, 920 mm

3. Tank



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Capacity:	65-67 m ³
Material:	Č.0361
Test pressure:	4,0 bar
The tank RID-code:	L1,5BN
Heating:	Yes (6 heating pipes inside of tank)
Insulation:	Yes (100 mm)
Emptying residues:	No
Gas pendulum:	Yes, bottom connection DN50 G 2"
Forced ventilation:	No
Safety valve:	Yes

4. Loading and unloading devices:

Filling manhole:	4-screw DN500, on top of tank
Bottom valve:	DN150 "Gestra" opened from the down of wagon
T-pipe:	DN150
Side valve:	2 pcs. DN 100 ball valves with M130x6 thread connection

