

Container carrier wagon 52' , Sgmmns

for the transportation of intermodal loading units,
wagon is a component of the Wascosa flex freight systems®



Advantages

- Telematics
- Wascosa flex freight system®: Transportation of various goods because of the especially light weight of the container carrier wagon with an individual upper structure
- The combination of this wagon with 45' or 52' tank container can replace a tank car and enables an independant maintenance of both components
- Derailment detector as optional safety equipment



Payload

Load limit grid		A	B	C	D
S	47.5 t	55.5 t	65.5 t	73.5 t	
SS	00.0 t				

Wagon labeling



Tare weight 16'500 kg

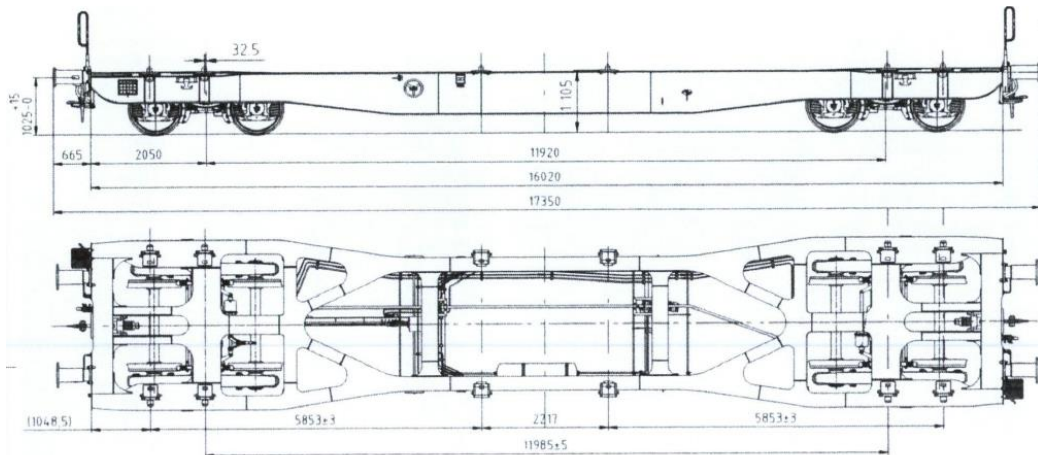
Technical Data

Operational area	TEN, G1, GE
Bogie	Y25 Lsi-C-K
Axle load	22,5 t
Brake	Compact brake CFCB
Brake pad	Cosid 810
Parking brake weight	21 t
Buffer	Kat. L, UIC 526-3
Safety equipment optional	Derailment detector optional

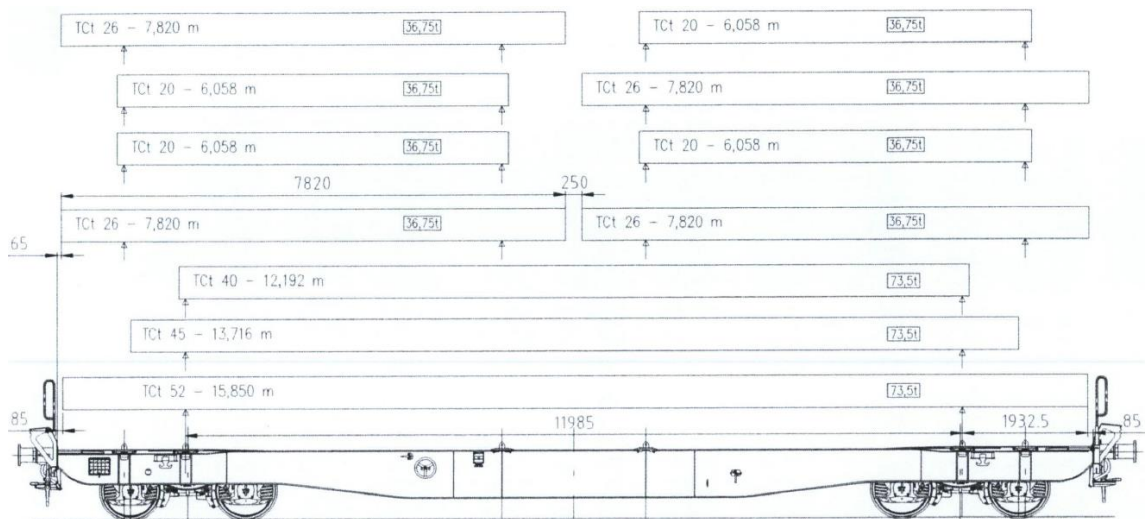
Dimensions / Specifications

Length over buffers	17'350 mm
Distance between outer wheelsets	13'720 mm
Track gauge	1'435 mm
Minimum curve radius	Single wagon 75 m Coupled wagon 125 m
Ferry boat angle	2°30' ; R = 120 m
Loading area length	16'020 mm
Height of loading area over rail level	1'105 mm

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Loading scheme



Wascosa flex freight system: Wagon can be combined with the following superstructures:

