

# EUROTANK Cryo Tank-Semitrailer 58,7m<sup>3</sup> LNG

Optimized for	: LNG / 44t. Road-traffic
Working-Pressure	: 7bar
Test-Pressure	: 10,4bar
Volume warm	: 58.700 Liter
Volume cold	: 58.450 Liter
Temperature	: -196°C / +50°C
Inner-Vessel	: Stainless Steel
Outer-Vessel	: Stainless Steel
Chassis	: <b>Stainless Steel bolted</b>

## **Empty weight incl.**

**Cryostar CSH 185 hydraulic-operated and big Vaporizer : 13.500 kg acc. EN70020**

## Payload-Calculation

Max. Payload	: 44.000 kg
Empty weight of the Truck	: 7.000 kg
Empty weight of the Tank-Semitrailer	: 13.500 kg
Payload by weight	: <b><u>23.500 kg</u></b>

Payload-Calc. acc. ADR 4.35 TU18	: 20.489 kg
Payload LNG density of 0,422 kg/l at 0bar	: 20.643 kg
Payload LNG density of 0,430 kg/l at 0bar	: 21.034 kg
Payload LNG density of 0,440 kg/l at 0bar	: 21.523 kg
Payload LNG density of 0,450 kg/l at 0bar	: 22.012 kg

EURO  
TANK

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