

Ferry-C Semi-trailer



Haulage companies are faced with increasing difficulties due to the pressure of public and political opinion regarding the environment and road safety.

These constraints, which come on top of tougher competition worldwide and infrastructures that are saturated by an ever-increasing amount of traffic, are a real challenge for Road Freight Transport (RFT).

In these difficult conditions, haulage companies sometimes struggle to deliver their clients within given deadlines. Furthermore, an economic constraint is added to this issue of logistics due to the spiralling costs of national or international RFT development, in terms of working hours, fuel, vehicle maintenance and tolls. Combined sea/road transport provides an alternative to these economic, logistical and environmental problems. This method involves freight in a shipping unit (container) being transported by road and sea, using a Ferry for the longest part of the journey and the road for the initial and final sections. To optimize operating costs and boost productivity, whilst respecting the environment, CHEREAU has developed the innovative Ferry-C, an environmentally responsible concept for unaccompanied combined transport.



The solution

Ferry-C is a body/chassis assembly specially designed for combined sea/road transport.

It provides an efficient solution for reducing the operating costs of long journeys.

Ferry-C also ensures that your perishable goods are transported in ultra-high performance refrigerated equipment, developed by CHEREAU to guarantee cold chain integrity (Inogamgeneration – a reference in temperature-controlled RFT).

In addition, this CHEREAU innovation is part of a sustainable development approach.

The benefits

- A specially adapted chassis, for optimal lashing.
- Reinforced lashing rings, positioned in compliance with ISO9367-2 for improved stability.
- A bumper bar designed for extra-wide departure angles.
- A strengthened and widened coupling plate for easier rigging in reduced spaces.
- Stainless steel plates protect the lower front angles of the body against air hose friction.
- Stabilizers are fitted with wheels to offset the stress from on-the-fly coupling/uncoupling.

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Description of the Ferry-C semi-trailer

Ferry-C is a refrigerated body/chassis assembly, specially designed for unaccompanied sea-road combined transport.

It is above all a CHEREAU body, thus guaranteeing the highest quality. Furthermore, it has been equipped for its specific purpose – sea transport – as well as complying with **ISO9367 -2 Lashing and securing arrangements on road vehicles for sea transportation on Ro/Ro ships.**

Specific equipment is as follows:

- Removable lights, positioned to limit exposure to impact
- 4 wide central guards.

4 standardized rings at the rear



1 bumper bar, positioned higher and further forward, with 2 protection guards

Front angles of the body are protected by stainless steel plates



Widened coupling plate



Suspension cushions are protected by a vacuum valve and cables (depending on the model)



4 standardized rings each side

Stabilizers with wheels

