



WHEN TECHNOLOGY FOLLOWS  
YOUR EXPECTATIONS



**CHEREAU NEXT®**, New EXperience Trailer

LAUNCH EDITION 2018

[www.chereau-next.com](http://www.chereau-next.com)



INNOVATION DRIVES YOU FORWARD

# DISCOVER CHEREAU NEXT®

## CONNECTIVITY • ERGONOMICS • SAFETY • PERFORMANCE

CHEREAU NEXT®, is the first reefer trailer using the CAN bus technology. All the trailer equipment can communicate together via the multiplexed architecture. This allows brand new exclusive features for more ergonomics, more safety and more performance. Better working conditions and

drivers loyalty, increase of safety both on site and on the road, perfect control of the cold chain, highest level of available trailer data, preventive maintenance... discover all the benefits of CHEREAU NEXT®.



- " Plug&Connect " FMS telematics socket for an easy plug of a communication box
- " Plug&Connect " diagnostic/maintenance socket

## + CONNECTIVITY

CHEREAU NEXT® communicates with the tractor units thanks to the 15 pin socket and key trailer information are displayed on the tractor dashboard \*

- Temperature
- Fuel level for the cooling unit
- Doors opening
- Tail lift or ladder out
- Safety alerts

(\* requires 24V on way nr 9 and way 14 and 15 connected to the can box of the tractor. Availability depending on brands and models).



## + ERGONOMICS

CHEREAU NEXT® offers **nextcontrol** an exclusive centralized command for piloting all trailer features :

- ❄️ Cooling unit
- 🚪 SmartOpen-C
- 🚛 Tail lift
- 🚛 Suspension
- ☀️ Internal lights
- 🌬️ AirShutter-C
- 🔧 Maintenance check
- ⛽ Fuel alert
- 🔋 Battery alert
- (P) Parking brakes





## SAFETY

CHEREAU NEXT®

offers brand new safety features such as,

- Direction indicators on side markers
- Lateral parking lights
- Emergency warning if the ABS or anti-roll system is activated
- Parking brakes from the dock bay
- Auto start system if the fridge unit is plugged on electric standby
- CityLight automatic switch on



## PERFORMANCE

CHEREAU NEXT® offers to automatically combined features

- AirShutter-C automatically switches on when door is opened
- Cooling unit automatically switches off when door is opened
- New exclusive LED lighting raceway
- Temperature deviation alerts on tractor dashboard
- Cooling unit fuel level on truck dashboard

### WHAT IS MULTIPLEXED ARCHITECTURE ?

Multiplexed architecture has been used in the car and truck industry for the last two decades. It is based on the CAN bus Technology that allows all equipment to communicate and interact together.

It offers a lot of new, innovative functionalities and a central command to pilot the trailer. Data has never been as rich and is available to go out from a single point.