



Saint-Cyr/Menthon, France, 5 September 2022

PRESS RELEASE

LAMBERET WILL BE PRESENT, THROUGH ITS LOCAL SUBSIDIARIES LAMBERET DEUTSCHLAND AND KERSTNER, FROM 20 TO 25 SEPTEMBER AT THE IAA TRANSPORTATION TRADE FAIR IN HANOVER.

THE BODYBUILDER SPECIALIST IN REFRIGERATED VEHICLES WILL EXHIBIT 11 VEHICLES TO DEMONSTRATE ITS KNOW-HOW, UNIQUE IN EUROPE, FROM 1 TO 100 M³, WITH ENERGY EFFICIENCY AS THE MAIN THEME.

LAMBERET'S CAPACITY FOR INNOVATION IS ONCE AGAIN RECOGNISED BY THE IAA TRAILER INNOVATION AWARD COMPETITION JURY. THE TROPHY IN THE "SMART TRAILER" CATEGORY IS AWARDED TO THE BODYWORK VOICE CONTROL FITTED TO THE SR2-E ELECTRIC REEFER.

Interview: Cyril ABEGG, Managing Director of the Lamberet group, underlines the interest in this exhibition.

"Lamberet is strongly represented in Northern and Eastern Europe. Our Clients trust us for the quality and durability of our vehicles. They have high expectations with regard to solutions in favour of the energy transition, and together we have been at the forefront of new developments in this field, as for example in Romania with the bodywork of the first 100% electric heavy refrigerated rigid in the country, or in Switzerland with the delivery of the first SR2-e batch.

But they must continue to optimise operating costs, especially in the current scarcity and inflationary context. We invite them to visit us at the IAA to discover our innovations for the benefit of their competitiveness, according to a complete programme synchronising new energy sources, energy efficiency and optimisation of configurations for their activity."

Energy efficiency, from 1 to 100 m^3 .

The Lamberet exhibition focuses on energy efficiency, which is achieved through 3 complementary axes of innovation: - Firstly, the use of alternative energies (electric, solar, biogas, etc.) to replace fossil sources for cold production.

- Secondly, minimising energy consumption by combining a better level of insulation, weight reduction and optimised use –

which voice control allows for example by reducing door opening times and synchronising the body functions.

- Thirdly, optimising vehicle configurations to best customize them to the use of each client, to the benefit of energy efficiency, which is made possible by the wide range and the extent of Lamberet's made-to measure offer.

Industrial vehicles on display:

- SR2-e is a "rechargeable electric" multi-temperature refrigerated semi-trailer whose energy needs are provided via a battery pack. This pack is recharged during driving sequences by energy production, or on standby with the possibility of performing a static pre-charge (as for a plug-in hybrid vehicle). The TRAK'r electric generator axle supplied by SAF is integrated into the chassis of the semi-trailer manufactured by Lamberet.

The use of this semi-trailer is optimised by the LAMBERET bodywork voice control system, an innovation that won the IAA Trailer Innovation Award in the Smart Trailer category. Based on the Multiplex Lamberet connected application, the "OK Lamberet" voice command is used to control the raising of the taillift, the opening and closing of the lifting door, the lighting, etc... This makes delivery operations safer, faster and more comfortable for the operator.

The voice control system developed by LAMBERET is a breakthrough innovation for the benefit of drivers, whose daily operational life has not fundamentally changed over the past 50 years.

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- **RENAULT TRUCKS D 19 Wide CNG "zero emission" truck**, equipped with a multi-compartment and multi-format Frigoline HD refrigerated body and a CARRIER Iceland Ecodrive electric cooling unit. Its tailor-made configuration for a major international food wholesaler is distinguished by its **exclusive rear hybrid automatic roller shutter/barn door opening**.

A version fitted with the rear frame with hinged doors of this Frigoline HD bodywork can also be discovered on a **MERCEDES Atego 16t** in a configuration dedicated to the Mercedes Charterway rental company.

- Frigoline HD Rigid & trailer configuration on SCANIA R 530 base: with this cross-deck configuration, Lamberet demonstrates the maximum capacity and flexibility offered by its range for heavy rigids, no. 1 in Europe. This is the first time that Lamberet will exhibit a rigid and trailer at the IAA show.

- **IVECO Daily 72 C 18 light 7t truck**, fitted with a Frigoline City refrigerated body. The latest addition to the range of Lamberet refrigerated boxes, Frigoline City is dedicated to configurations from 7 to 12 tonnes GVW, offering optimised weight while benefiting from foolproof robustness for these small urban carriers.

Light Commercial vehicles on display:

- FRIGOLIGHT, the 3.5t refrigerated van of tomorrow: this innovative body prefigures the new generation of Lamberet refrigerated box for platform or chassis-cabs. Frigolight is designed to address the challenges of urban delivery in low-emission areas. It is the ideal body for the new 100% electric platform and chassis-cabs that will be available soon on the market.
It offers a dead-weight gain of 25% compared to the current Frigoline range. Its aerodynamics benefit from an optimised SCx of 20% without adding heavy and expensive accessories or spoilers. Above all, Frigolight introduces a revolutionary "all-in-one" cooling unit and body design, integrating the components of the new KERSTNER eCooljet 206 cooling unit into the box roof. This new cooling unit will be launched at the IAA, targeting vehicles up to 12 m³ with a very high energy efficiency electric cooling system.

- **MERCEDES new 100% electric e-Vito van**, equipped with a high-performance Lamberet insulation solution coupled with a KERSTNER eCoolJet 106 unit, **the performance of which makes it possible to avoid a large additional battery pack**. LAMBERET is the first bodybuilder to offer an affordable and efficient conversion of an electric van into a positive cold refrigerated vehicle.

-VOLKSWAGEN Caddy L2 "Maxi", featuring an insulation solution with a ATP K coefficient of less than 0.4. This new version offers a loading volume of nearly 3 m³ and has an eCoolJet 106 refrigeration unit housed in the location of the spare wheel to maintain the overall height and the original aerodynamics of the van.

- **KLEUSTER Freegone Frigoline electrically assisted refrigerated tricycle**, a solution for the distribution of the last kilometer in Zero Emission, Zero Noise and also Zero congestion since it can use cycle lanes in most cases. Its refrigeration unit has ATP approval. Its new Frigoline cell offers an exceptional K coefficient of 0.31 and an innovative wide rear opening "OT1". Its electric traction propels it up to 18 km/h effortlessly, includes hill start assistance, a cruise control function and recharges in 5 hours on a simple 230V/16 amp socket. Its volume is that of a real transport vehicle: it can load up to 8 Eurobox 600x400 on 2 levels!

- No. 1 in Germany in the segment of integrated refrigerated vans with Kerstner, its local subsidiary, Lamberet will also present an IVECO Daily 3520L van equipped with integrated insulation and a KERSTNER cooling unit, exhibited on the lveco stand, and a VOLKSWAGEN Crafter L3H3 van with integrated insulation and an electric Kerstner refrigeration unit on the Volkswagen Commercial Vehicles presentation area.

IAA TRAILER INNOVATION AWARD

Lamberet is the winner of the prestigious TRAILER INNOVATION AWARDS competition in the "Smart Trailer" category, the trophy of which will be presented at the IAA trade fair on 23 September, during a ceremony chaired by Dr Kurt-Christian SCHEEL – Managing Director of the VDA.

This award goes to the **Lamberet Voice Control System for bodywork**, the major evolution of the delivery driver profession for 50 years. It will equip the SR2-e electric semi-refrigerator presented by Lamberet on its stand and will be operable in several languages.





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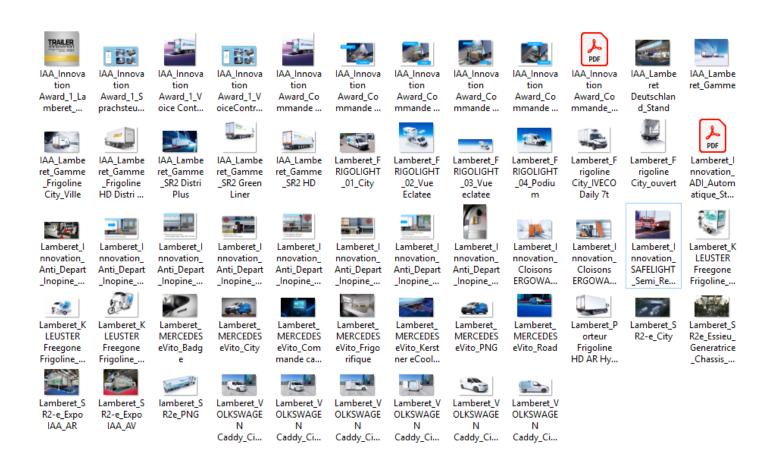
The IAA Trailer innovation competition is placed under the patronage of the VDA (Verband der Deutsche Automobilindustrie / Association of German automobile manufacturers). Awarded by an international jury of 16 journalists from major specialised magazines, it is, with the Solutrans I-nnovation Awards, the most prestigious competition in the bodywork sector. This year, 67 innovations were nominated in 7 categories. A revealing anecdote, Lamberet voice control system is the innovation that won the most points from the jury, all categories combined.

This trophy obtained in 2022 is the fourth won by Lamberet in this competition since 2010, a unique achievement in the world of temperature-controlled bodywork. It illustrates the anchoring of innovation in the DNA of Lamberet bodywork.

HD PICTURES

DOWNLOAD IMAGES OF OUR INNOVATIONS:

> WeTransfer link: <u>https://we.tl/t-g0GWSzPOp0</u>







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INFOGRAPHICS

GERMAN PREMIERE AT THE IAA TRADE FAIR – LAMBERET, Hall 27, stand A31

- Lamberet voice control system controlling bodywork functions (Trailer Innovation Award, Smart Trailer cat.).
- SR2-e, rechargeable electric reefer with SAF Trakr generator axle.
- Ergowall 2.0, ultra-light secure ergonomic partitions intended for multi-temperature bodywork.
- Distri+ P automatic pneumatic roller shutter door with reinforced insulation.
- Automatic Drop Immobilizer (ADI) to secure dockside loading operations, with RFID technology.
- 100% integrated electric anti-loss air curtain, without impact on the overall height.
- Frigolight, "all-in-one" bodywork for 3.5t LCVs in multi-composite materials offering 25% weight reduction.
- MERCEDES e-Vito 60 kWh electric refrigeration with Kerstner eCooljet 106 low consumption cooling unit.
- Very high efficiency electric KERSTNER eCoolJet 206 cooling unit for vehicles up to 12M³.

KEY FIGURES, LAMBERET GROUP

- 1st French refrigerated bodybuilder and nearly 10% market share in Europe, all segments combined.
- Group turnover set at 185 million euros in 2021.
- 2021 production: 6,600 bodies, including 3,600 industrial vehicles and 3,000 refrigerated vans.
- 1,050 employees in Europe, including 80 in Germany.

CORPORATE

ABOUT THE LAMBERET GROUP: THE STRONG LINK IN THE COLD CHAIN.

LAMBERET is one of the major players in refrigerated bodywork in Europe. The Group is deploying a long-term investment plan combining technological innovation, new product development and expansion of its industrial sites. LAMBERET is notably at the origin of the establishment in 2016 of a new plant in Saint-Eusèbe (Burgundy, France) and winner of two "Gold Innovation Awards" at the last Solutrans trade fair.

LAMBERET stands out for its unique know-how. The group is the only player in its sector to ensure the design and production of the 4 types of temperature-controlled bodies: integrated insulation for vans, bodies for platform-cabs and chassis-cabs, bodies for industrial rigid trucks and semi-trailers. LAMBERET also manufactures semi-trailer chassis, under its own brand. Finally, the group masters the development of cooling units dedicated to the van segment through its German subsidiary, KERSTNER.

A SAS under French law whose head office is based in Saint-Cyr/Menthon in Ain, LAMBERET is part of the international industrial group AVIC. The LAMBERET group achieved a consolidated revenue of 185 million euros in 2021, 50% of which in export volume, the brand having a distribution network in 41 countries. Production is carried out in 4 specialised factories: Saint-Cyr/Menthon (France, 01), Saint-Eusèbe (France, 71), Sarreguemines (France, 57) and Kerstner (Germany).

After-sales service is strength of the brand with 10 integrated service branches and a network of 350 approved bodybuilders in Europe.

FOR MORE INFORMATION, VISIT OUR WEBSITE <u>WWW.LAMBERET.COM</u> AND FOLLOW @LAMBERET:



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