



ECOOLTEC expands international business: Cosimo D'Alconzo becomes Country Manager Italy

- Internationally renowned manager and refrigerated vehicle specialist
 Cosimo D'Alconzo joins ECOOLTEC as Country Manager Italy
- Italian market offers huge potential for purely electric and sustainable transport refrigeration units
- Development of service network and sales structures begins immediately

Cosimo D'Alconzo, an internationally experienced manager and trailer expert, is joining ECOOLTEC Grosskopf GmbH with immediate effect. He will take on the position of Country Manager Italy and will be responsible for establishing a regional sales and service network. ECOOLTEC is thus continuing its internationalisation strategy at a rapid pace.

Italy follows Spain: ECOOLTEC continues to expand its sales activities in Europe. Cosimo D'Alconzo, an internationally experienced trailer sales expert and manager, is taking over the position of Country Manager Italy with immediate effect. Initially, he will focus on establishing ECOOLTEC's sales and service network in Italy as well as strengthening contacts to regional vehicle body builders, so that operators of refrigerated vehicles will have the opportunity to purchase and benefit from ECOOLTEC's innovative and particularly sustainable transport refrigeration systems before the end of this year.

"I am looking forward to the new role, as I am convinced of the ECOOLTEC technology and its benefits for the environment and its efficiency. The intelligent design of the TM182 offers fleet operators significant advantages. The low weight

and compact design of the system allow them to make the most of their cargo space and further optimise the cost-effectiveness of their temperature-controlled transport operations", explains Cosimo D'Alconzo. "In Cosimo D'Alconzo, we have gained a respected manager with international experience, who has an excellent knowledge of the Italian market and the needs of customers throughout Europe", explains ECOOLTEC CEO Henning Altebäumer. Cosimo D'Alconzo has e degree in economics and was managing director of a well-known Italian manufacturer of refrigerated vehicles for more than ten years, while also having worked internationally for the company as a sales manager.

High-performance ECOOLTEC systems are ideal for hot countries

The Italian market for refrigerated vehicles offers ECOOLTEC the potential for continued growth. "Our efficient and powerful transport refrigeration systems are ideal for the demanding conditions associated with distributing refrigerated products in hot countries. They have already impressively demonstrated their outstanding capabilities in everyday use in other European markets. Our customers have repeatedly confirmed that the ECOOLTEC TM182 offers the fastest pull-down times even under challenging climatic conditions and ensures the required product temperatures", says Henning Altebäumer, CEO of ECOOLTEC.

"Italian fleet operators are very environmentally conscious and already rely on purely electric transport refrigeration systems that do not emit any pollutants locally. Now, like all EU countries, they must deal with the consequences of the F-Gas Regulation, which includes the shortage of conventional synthetic refrigerants and the associated price increases", reports Cosimo D'Alconzo. ECOOLTEC is the only manufacturer to offer refrigeration units for heavy commercial vehicles that use only natural refrigerants with the lowest GWP (Global Warming Potential) values for refrigeration and are therefore not affected by the phase-down of F-gas-based refrigerants. "In addition, Italian customers are increasingly using vehicles with natural gas engines and battery-electric trucks. Our

transport refrigeration systems are ideally suited for the requirements of these drive systems and can be operated particularly economically and environmentally friendly using our in-house alternator", adds Cosimo D'Alconzo.

ECOOLTEC technology enables F-gas-free supply chain

ECOOLTEC has developed a revolutionary generation of transport refrigeration machines for use on commercial vehicles. The refrigeration systems can be operated electrically from the truck engine via their in-house high-performance alternator, a battery, or a separate power alternator and therefore do not require an integrated diesel engine. Unlike widely used diesel refrigeration machines, the ECOOLTEC unit produces neither local pollutant nor CO₂ emissions in battery operation, and up to 98 per cent fewer emissions via the alternator drive.

The technological highlight of the system is the use of sustainable refrigerants. Instead of the fluorinated refrigerants (hydrofluorocarbons) R452A and R410A, which are predominantly used in transport refrigeration and have GWP values of approximately 2,000; ECOOLTEC relies on natural refrigerants with GWP values of 3 and 1 respectively. Hydrocarbons are also characterised by the high energy efficiency of the refrigeration process, meaning that ECOOLTEC refrigeration systems have an enormous refrigeration capacity in terms of size and weight to meet the extreme temperature safety demands in food distribution, even in hot countries such as Italy. The ECOOLTEC refrigeration system requires 60 per cent less energy than a conventional system for the same cooling capacity powered by a stand-alone diesel engine. Natural refrigerants also offer good availability at a competitive price.

Caption:



Experienced manager and refrigerated vehicle specialist Cosimo D'Alconzo assumes the responsibility for the development of sales and service in Italy at ECOOLTEC.

ECOOLTEC Grosskopf GmbH is a European manufacturer of future-oriented, environmentally friendly transport refrigeration systems. The mission of the company is to offer operators of refrigerated vehicles transport refrigeration systems which are particularly sustainable, efficient and reliable. Key features of the ECOOLTEC technology are the exclusive use of natural refrigerants with no global warming potential and the all-electric alternator or battery drive. The company headquarters and production site is in Mülheim a. d. Ruhr (North Rhine-Westphalia). CEO Henning Altebäumer and CTO Holger Dörre are responsible for the management of the company. ECOOLTEC also owns ECOOLTEC UK Ltd. which is located in Buckingham (Buckinghamshire), Managing Director is John Winter.

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