



# LOHR ET TRANSDEV UNVEIL I-CRISTAL, THE NEW AUTONOMOUS ELECTRIC VEHICLE

Strasbourg (France), September 10, 2018. Industrial group Lohr and Transdev, the operator and global integrator of daily mobilities, today unveiled i-Cristal, the new French autonomous electric vehicle, at the manufacturing site were the vehicles will be assembled. The event, held under the high patronage of Elisabeth Borne, French Minister in charge of Transports, has been held in presence of Clara Thomas -Sub-Prefect of Molsheim, David Valence - Vice-President of the Grand-Est Region, Frédéric Bierry - President of the Bas-Rhin Council, Robert Herrmann - President of Strasbourg Eurométropole, Roland Ries -Mayor de Strasbourg, Robert Lohr - Founding President of Lohr Group and Thierry Mallet - Chairman & CEO of Transdev Group.

The industrial partnership between Transdev and Lohr allows capitalizing on the know-how of two French companies, acclaimed as leaders in their respective fields. Built on the basis of the Lohr Cristal electric shuttle, i-Cristal takes full advantage of Transdev's experience as an operator of mobility services to conceive a new transport mode offering optimized ease of access, interior layout and passenger interfaces. This experience is a live preview of tomorrow's shared mobility: more comfortable, accessible to all, in all places and without constraints.

The two companies have embedded Transdev's on-board intelligence technology known as Transportation Technology by Transdev, developed with Transdev's ecosystem of partners which includes the best research centers and leading-edge industrial companies in the fields of autonomous vehicles. This objective of this technology is to allow i-Cristal to seamlessly blend into urban traffic with the highest safety standards, at a maximum speed of 50 km/h.

With a maximum capacity of 16 passengers, the i-Cristal shuttle is fitted with a fastcharging system allowing for a half-charge in 30 minutes and full-charge in 90 minutes. i-Cristal is the result of the combined know-how of Lohr and Transdev in the conception and operation of public transport vehicles, which are fully in line with regulatory and registration constraints.





In France, during this winter, the first public trials of the i-Cristal shuttle integrated into the Autonomous Transport System (ATS) by Transdev will take place : in Paris-Saclay, within the EVAPS project (Eco-mobilité par Véhicules Autonomes Paris-Saclay), and in Rouen in the frame of the Rouen Normandy Autonomous Lab project.

For Thierry Mallet, Chairman & CEO of Transdev: "Our vision of mobility is PACE: Personalized, Autonomous, Connected et Electric & Eco-friendly. With the Lohr Group and i-Cristal, Transdev takes a further step towards the autonomous revolution. This revolution will see the advent of new mobility solutions which will be flexible, clean and accessible to all and everywhere. I am convinced that shared autonomous vehicles will rapidly become central in the global public transport offering, allowing their development for the benefit of the greatest number."

For Robert Lohr, Founding President of Lohr Group: "Thanks to this partnership with Transdev, Lohr Group, long committed to the development of new generation transport solutions Lohr crosses a new frontier to bring self-driving electric vehicles to the market very quickly and easily integrated into urban space."

The two partners will be present at the next edition of the InnoTrans exhibition, the international gathering of transport technologies, which will be held from September 18-21, 2018 in Berlin (Germany). On this occasion, they will be presenting i-Cristal to public authorities and the general public, on the exterior booth FGSUED - O/631.

#### About Transdev:

As an operator and global integrator of mobility, Transdev gives people the freedom to move whenever and however they choose. We are proud to provide 10 million passenger trips everyday thanks to efficient, easy to use and environmentally-friendly transportation services that connect people and communities. Our approach is rooted in long-term partnerships with businesses and public authorities, and in the relentless pursuit of the safest and most innovative mobility solutions. We are a team of people serving people, and mobility is what we do. Transdev, the mobility company, is jointly owned by the French Caisse des Dépôts (70%) and by Veolia (30%). In 2017, with 82,000 employees in 20 countries, the Group generated total revenues of 6.6 billion euros. For more information: www.transdev.com





# About Lohr:

For over 50 years, LOHR, a French family-owned group, conceives, manufactures and sells transport systems for goods and people. Today, Lohr boasts a global industrial footprint of seven plants over three continents, with 2,000 employees and an R&D center with 120 technicians and engineers. LOHR is the world leader in vehicle-transporter solutions, is developing its road-railway piggyback activity and conducts sustainable mobility projects. For more information: www.lohr.fr.

## Media contacts:

#### Transdev

Olivier Le Friec, Head of External Relations & Reputation M. +33 6 10 60 58 45 / <u>olivier.le-friec@transdev.com</u>

## LOHR

Stéphane Berstein, Actine Strategies M. +33 6 67 31 47 13 / <u>stephane.berstein@actine-strategies.com</u>