



PRESS RELEASE

Even more electric Solaris buses off to Katowice

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Representatives of local transport operator Przedsiębiorstwo Komunikacji Miejskiej (PKM) in Katowice and Solaris Bus & Coach S.A. signed on Monday a contract for the delivery of five e-buses Solaris Urbino 12 electric. Therefore the 10 electric buses already commissioned by the capital of Silesia will be joined by another set of environmentally friendly vehicles.

At the beginning of the year, Solaris supplied five articulated Urbino 18 electric buses to the PKM operator. In a few weeks, 5 twelve-meter electric buses shall be delivered. Meanwhile, on Monday, the parties signed a contract for another five electric Urbino 12 electric to be supplied in the second quarter of 2021. The value of the contract amounts to PLN 12.4 million (ca. 3,1 million EUR). Apart from the vehicles as such, Solaris is to provide also five stationary plug-in charging devices.

The electric buses for Katowice will be driven by a 160 kW central traction motor. The energy needed to propel the vehicles will be stored in a set of batteries of the latest generation - Solaris High Energy+, boasting a total capacity of 237 kWh. They will be recharged using a plug-in connector and a so-called inverted pantograph - power collectors will be installed on the roof of vehicles, to which the pantograph, permanently mounted on the mast of the stationary charger, will be lowered for the duration of the recharging process.

The buses will carry at least 80 passengers at a time, 26 of them will be provided seats. The 2+2+2 door layout of the buses facilitates the efficient exchange of passengers. The interior of the vehicles has been designed with the purpose to ensure a high level of safety and comfort. The equipment of Urbino 12 electric ordered by PKM Katowice will include, among others: efficient air conditioning, an extensive passenger information system and CCTV, including passenger compartment cameras and a reversing camera. A separate camera has been placed in the driver's cabin. The equipment will be complemented by a set of SKUP devices (Silesian Public Service Card), enabling the purchase of a ticket in a vehicle among others, and USB chargers, which allow passengers to charge their mobile devices.

There are already two Urbino 8,9 LE electric in use in Katowice - they are blood collection buses commissioned by the Regional Blood Donation and Blood Treatment Center. Since the first delivery of an electric Solaris in 2013, the European leader of electromobility has supplied or secured orders for nearly 1000 vehicles of the Urbino electric family. They can be seen on the streets of 18 European countries, in dozens of cities.

In the picture: Petros Spinaris (Deputy CEO, Solaris), Helena Ulanowska (CEO, PKM Katowice).

Additional information

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About our company

Solaris Bus & Coach sp. z o.o. is one of the leading European bus and trolleybus manufacturers. Benefiting from nearly 25 years of experience and having manufactured over 20,000

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vehicles, Solaris affects the quality of city transport in hundreds of cities across Europe every day. Thinking of the future, the firm is setting new standards by dynamically developing its products, in particular in the electromobility sector. Solaris electric buses, trolleybuses and hydrogen buses are cutting-edge solutions for zero emission public transport. Solaris products have been repeatedly awarded for quality and innovation. The Solaris Urbino 12 electric won the prestigious European "Bus of the Year 2017" competition. In September 2018 Solaris Bus & Coach sp. z o.o. joined CAF Group.