



PRESS RELEASE

Malbork purchases first electric buses made by Solaris

Bolechowo, 15.07.2020

Representatives of the municipal operator MZK Malbork and Solaris Bus & Coach S.A. signed a contract for the delivery of six electric buses. Newly commissioned Urbino 12 electric buses will start the electrification of the city's public transport. Emission-free buses will make it to Malbork in September 2021 at the latest.

Having won the tender, Solaris will produce six low-floor 12-metre electric buses for the operator MZK Malbork. Following the investment in electric vehicles the city's public transport services will become one of the most modern in Europe, putting city dwellers' comfort and urban air quality in the foreground.

"It is impressive to see the network of electric transport in Poland developing so dynamically. Malbork is joining the European avant-garde as regards the investments in innovative and green solutions in urban transport that is the basis for sustainable urban centres. Emission-free Urbino electric buses will certainly be noticed by the residents of Malbork who will definitely appreciate comfortable and quiet ride in the city", said Petros Spinaris, deputy CEO of Solaris.

The highly innovative and green buses will be fitted with Solaris High Energy batteries with a total capacity of 240 kWh. Throughout the day they will be recharged using fast pantograph chargers that are to be set up at the bus termini in Piaski and at the municipal cemetery in Malbork. Malbork has opted for inverted pantographs, i. e. devices integrated in the charging station that are lowered onto the bus roof to recharge the batteries. At the end of each day the buses will be connected to plug-in charging devices at the bus depot.

There will be 26 seats in the air-conditioned passenger compartment. 10 of them will be accessible from the low floor, which is particularly important for passengers with reduced mobility. What is more, the buses will feature special bays for passengers on wheelchairs or those travelling with prams or pushchairs. An electric axle with two integrated electric motors boasting a power of 125 kW each will ensure a smooth ride for drivers and passengers, whereas a video surveillance system and a modern passenger information system aboard each bus will improve passengers' comfort and safety.

Solaris is partner of many European carriers in the dynamically progressing electrification of public transport. Up until now, the company has delivered nearly 500 electric buses to customers in 18 countries. Another 500 battery buses are being manufactured. Poland is the fifth country in the European Union as regards the number of electric buses on the roads.

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 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.