



PRESS RELEASE

Solaris to deliver electric school bus

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The first electric school bus in Poland will carry children to classes in Godzianów near Łódź. The purchase of the electric school bus was subsidised by NFOŚiGW (the National Fund for Environmental Protection and Water Management). Solaris will supply the ecological school bus to the Municipality of Godzianów in October this year.

“Kangaroo: A safe and environmentally friendly way to school” is a project of the NFOŚiGW (the National Fund for Environmental Protection and Water Management) a part of which saw towns in Poland receive subsidies for the purchase of battery-powered school buses. Having won the tender, Solaris secured an order for the construction of an electric school bus for Godzianów. In October this year, the bus propelled by electric power will transport children to the school in Godzianów. It will be the first vehicle of this type in Poland.

There will be room for a total of 41 young passengers on the school Urbino 12 electric commissioned by the municipality. All seats in the bus will feature safety belts. In correspondence with the traditional colour scheme for school transport, the electric school bus will be orange. Notice boards informing about the transport of children will be placed on the front and rear panels of the vehicle. What is more, beacon lights, turning on automatically when the bus doors open, will be mounted on the bus roof, in the rear section.

Thanks to the batteries, which will constitute the energy source, the vehicle will not release any noxious exhaust fumes to the atmosphere. The energy storage system of the electric school bus will consist of the new generation batteries, i.e. Solaris High Energy+, with a total capacity of almost 240 kWh. This solution warrants a drive range of at least 200 km in all road and weather conditions. An electric axle with two integrated motors boasting a power of 125 kW each will ensure a comfortable, smooth ride that is noise-free and without violent vibrations. The bus will be charged using a mobile charger of 40 kW which will form part of the order.

Solaris is one of the leading electric bus producers in Europe. At the moment, the order volume comprises nearly 1000 emission-free vehicles that have been already bought by cities in 18 countries. The school bus procured by the Municipality of Godzianów will be the first electric vehicle constructed by the bus maker using a design intended for the transport of children and youths.

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.