



## PRESS RELEASE

### **Solaris wins another significant order in Italy. 30 Urbino 12 electric to Venice**

Bolechowo, 12.08.2019

**The Solaris Bus & Coach company has won another zero-emission order for Solaris Urbino 12 electric buses in Italy. Following the agreement recently signed with ATM Milan, in line with which up to 250 vehicles of this type will be delivered in Milan, the Polish manufacturer has received an order from the transport operator ACTV SPA Venezia for 30 urban electric 12 electric buses and infrastructure for battery charging. The total value of the contract acquired exceeds 20 million euros.**

The supply of the Solaris company to the customer ACTV SPA Venezia includes the delivery of 30 Solaris Urbino 12 electric buses, which will be used on the Lido and Pellestrina islands and will replace 100% of the diesel vehicles currently operating on two islands. In addition to the vehicles awarded with the title of "Bus of the year 2017", the Polish manufacturer will deliver nine fast pantograph battery chargers, six fixed plug-in battery chargers and a mobile plug-in charger.

Electric buses for Venice will be driven by a drive axle with integrated electric motors of 2 x 125 kW. The energy needed to drive them will be stored in Solaris High Power batteries with 116 kWh of total capacity. At the request of the customer, the manufacturer will adapt the vehicles for recharging using a plug-in battery charger and for a rapid supply of energy through a pantograph mounted on the roof.

*Meeting all the technical requirements of the customer ACTV Venice was a challenge facing which Solaris, the leader of electric mobility, could not resist – commented by Alberto Fiore, General Manager of Solaris Italy, Alberto Fiore.*

The emission-free Solaris Urbino 12 electric vehicles for the ACTV SPA operator will be equipped with a series of services in order to ensure an increase in the level of comfort and safety of those on board. These include efficient air conditioning, a ramp that allows wheelchair users or those traveling with prams or strollers to enter. There will also be an extensive passenger information and video monitoring system on board, including cockpit cameras, reversing cameras and a pantograph camera. The manufacturer will also equip its vehicles with a modern touch screen control panel. The passenger seats will be covered with an anti-graffiti coating that will protect them from vandalism. Another element that effectively increases the level of safety is the fire protection system which includes high voltage devices such as a traction box, an air compressor and an electric boiler.

All vehicles as well as the infrastructure will be delivered by the end of 2020 and they will be equipped with remote control systems to analyze and optimize the performance of the entire system. These will not, however, be the first vehicles from Bolechowo in Venice. Solaris has already supplied 18 buses to the capital of Veneto, of which 10 with ecological propulsion with compressed natural gas (CNG).

#### **Additional information**

**Mateusz Figaszewski**  
Institutional Partnerships and External Relations Director

**About our company**  
Solaris Bus & Coach sp. z o.o. is a leading producer of city

Tel.: +48 61 66 72 347  
Mobile: +48 601 652 179  
Fax: 48 61 66 72 345  
email: [mateusz.figaszewski@solarisbus.com](mailto:mateusz.figaszewski@solarisbus.com)

and intercity buses in Europe. It focuses on the development of low-emission and zero-emission vehicles, i. e. electric and hydrogen buses as well as trolleybuses. Over 25,000 Solaris vehicles have been delivered so far and they ply the streets in 850 towns and cities across 33 countries located throughout Europe as well as beyond it. Solaris is part of the Spanish CAF Group (Construcciones y Auxiliar de Ferrocarriles) S.A. From conception, to the design and manufacturing phases, all Solaris buses are produced in Poland. All activities undertaken by the company are in line with its mission, which is reflected in the brand's promise: to change the image of public transport. Solaris also actively partners with public transport operators and provides them with comprehensive support in their transition to zero-emission mobility. Solaris products have been repeatedly awarded for quality and innovation. The Urbino 18 hydrogen bus has won the prestigious 'Bus of the Year 2025' title.