



## PRESS RELEASE

### Solaris at TRAKO 2017 fair

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**At the TRAKO International Railway Fair in September Solaris will showcase two vehicles: the Tramino tram for Leipzig and the first Solaris Trollino 18,75 trolleybus with a hydrogen fuel cell. Both vehicles are an example of the range and experience of the Polish automotive maker in terms of electromobility. The joint stand of Solaris and Solaris Tram will be situated in Hall A (stand number 43).**

From 26 to 29 September, during the 12th railway fair MTK TRAKO in Gdańsk, Solaris will display its experience in terms of electromobility, both in the railroad as well as bus and trolleybus transport. The Tramino tram for operator Leipziger Verkehrsbetriebe (LVB) and the hydrogen trolleybus Trollino for Latvian capital city operator Rigas Satiksme will be waiting for visitors in the outdoor display area (exhibition rail track A).

The framework contract between Solaris and LVB for the supply of up to 41 trams was signed in 2015. The first Tramino made it to Leipzig in December 2016 and after another 7 months the vehicle was type approved and released into passenger traffic. The trams of a joint length of 37.63 metres and width of 2.3 metres comprise four modules. They have been equipped with four classic driving bogies and one Jacob type bogie. The tram features a 1458-mm wheelbase, which is typical for the Leipzig traffic infrastructure. Solaris Tramino Leipzig has been created in cooperation between Solaris Bus & Coach and Solaris Tram. It is the third German contract carried out by Solaris so far. The Traminos were delivered earlier to Jena (5 ones) and Braunschweig (18 vehicles). The second of the two cities has recently placed an order for another 7 trams.

Meanwhile, Rigas Satiksme, the public transport operator in Latvia's capital, ordered last year 10 trolleybuses Trollino 18,75 equipped with hydrogen fuel cells as range extenders. This is an absolute novelty, not only in Latvian public transport, but on a European level in general. Each of the Trollinos was fitted with fuel cells and batteries, which allows the vehicles to travel up to 100 kilometres without having to be connected to the traction wires. It is those routes that lack traction wires where the new innovative solution will be applied. The traction drive for the trolleybuses has been provided by Medcom. The articulated Trollino will ensure transport services even on the most crowded lines in Riga, provided by low-emission public transport vehicles.

The joint stand of Solaris and Solaris Tram, numbered 43, will be located in Hall A. The tram and the trolleybus of the Polish producer, on display at the fair, will be waiting for visitors in the outdoors display section (exhibition rail track A).

#### Additional information

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##### About our company

Solaris Bus & Coach sp. z o.o. is one of the leading producers of city and intercity buses in Europe. It focuses in particular on the development of zero-emission vehicles, i. e. electric and hydrogen buses as well as trolleybuses. This has resulted in the widest zero-emission product range in the European

market and a leading position in this segment with a market share of 15.2%. Nearly 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. Moreover, all activities undertaken by the manufacturer are in line with the brand's mission, which is reflected in the motto "We are changing 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.