



## DOUBLE DECKERS FOR MEXICO CITY

Alexander Dennis Limited (ADL) will supply a fleet of 90 Enviro500 three-axle, high specification double decks next year for Mexico City's Line 7. This 15km new route will carry over 100,000 passengers per day, from the end of 2016. The award to ADL follows a successful trial with a demonstrator vehicle in Mexico City during the third

quarter of 2014. This trial demonstrated the technical capability of the Enviro500, the emission reduction per passenger transported, increased seating capacity and high level of passenger comfort. These low-floor vehicles can carry 130 passengers, of which 86 are seated. Passenger flow is optimised on board with a spacious lower saloon for wheelchairs, buggies or luggage. ADL's staircase has been engineered for ease of passenger movement to and from the upper saloon. The double deck fleet will have a five year full maintenance agreement, with parts, support, training and diagnostic tools provided by Alexander Dennis Mexico (ADMX).

## THE 500TH URBINO IN ITALY

Italian transport company SUN Spa based in Novara, took delivery of the 500th new fully low floor Solaris Urbino 12 in Italy. The jubilee bus is also the first Solaris Urbino of the new, recently introduced design on the Italian market. The vehicle is powered by a 240 kW DAF/PACCAR MX-11 Euro 6 engine coupled to an automatic ZF 6AP transmission. The bus is fitted with 30 seats, LED interior and exterior lighting, a powerful air-conditioning Konvekta UL II 500. Behind the one-piece windscreen the driver will find a traffic signal control device which guarantees the bus priority at junctions.



## ISUZU WITH ALLISON TRANSMISSION

The Transportation Services company of Bandırma, Turkey, renewed the fleet of their 7-meter manual-equipped buses with 9-meter models with Allison fully automatic transmission. The first 10 new 9-meter Isuzu Citibuses are fitted with Allison's 2100 model. Part of the Allison 2000 Series™ product family, this transmission is designed for engines up to 172kW (230 hp) and features FuelSense, a set of advanced fuel saving strategies that helps reduce fuel consumption

based on actual duty cycle and vehicle load.



## ARTICULATED ELECTRIC BUSES

VDL Bus & Coach delivered the fully electric articulated Citea SLFA-180 Electric bus to Kölner Verkehrs-Betriebe AG (KVB) based in Cologne, Germany. This is the first of eight buses ordered by KVB. The VDL Citea SLFA Electric is fitted with a fast charge system using a pantograph made by Schunk. The pantograph is positioned on the front carriage above the 2nd axle. Charging is done at both final stops. The charging power is 250 kW and charging time is around 5-10 minutes. The batteries are fully charged at night. The new, special 'BRT' design gives the Citea SLFA Electric a futuristic look with the rearward leaning windscreen and the characteristic roof and side line. The vehicles are fitted with destination signs integrated into the windscreen, rear window and side windows, extra wide entry door, full LED lighting at the front, sides and rear. KVB is the first operator in Germany to introduce electric mobility for an entire bus route. When the new 2016 timetable is introduced, route 33 will be changed from diesel to completely electric. This route, which is about 7 km long and has 13 stops.



## SCANIA CITYWIDE IN SPAIN



Avanza ADO returns to the Scania brand acquiring other buses produced by the Swedish manufacturer. They are two vehicles of the low-floor Scania Citywide range. The buses are 12 meters long and are fitted with three sliding doors, ramp for wheelchairs integrated into the frame, free WiFi onboard. Avanza ADO is a private Spanish group which operates in the bus passenger transport. The fleet consists of 1,756 buses while passengers amount to 214 million (data updated to December 31, 2014).

## ELECTRIC BUSES READY IN 2016

Wrightbus has confirmed its development of a new range of electrical buses is at an advanced stage and that seed vehicles are now in build and will be available for trial early next year. The new offerings comprise a range of modular concepts, which have been designed and developed by the experienced Wrightbus alternative driveline business unit. Wrightbus has a rich heritage in developing cutting edge technology; recent examples of this are the more than 500 New Routemaster hybrid-electric vehicles deployed on the streets of London and the all-electric StreetLites with Induction Power Transfer (IPT) in operation with Arriva (they completed 350,000 miles to date).





## THE SC 5 PRESENTED IN BIRMINGHAM

The Spanish bodybuilder Sunsundegui took part to the 2015 Coach and Bus Live (Birmingham, September 30 to October 1). They shared a stand with Volvo. Here they presented the 10-metres SC5 coach. A vehicle with a new design thanks to the aerodynamic lines outside and the interior most generous and robust. It is a 38-seater coach bodied on Volvo B8R Euro 6 chassis with stainless steel structure. Fitted with

LED lights inside and outside, the vehicle has the front with Optikool technology and double VG10 colorless windows. These solutions reduce solar radiation inside the vehicle thus saving usury and maintenance of AC unit and the energy consumed since the air conditioning compressor works in less time. The S5 has a modular configuration to meet the increasing demands of customers.

## NEW STORE IN ROMANIA

**VDL** Bus & Coach has a new partner in Romania. It's EVW Holding SRL. The company has been appointed as the official distributor for VDL Bus & Coach products in Romania. DAF importer in Romania for more than twenty years, EVW Holding SRL will be responsible for sales of new VDL Bus & Coach products, used buses and all VDL Bus & Coach after sales activities in the Romanian market. "Both companies are family owned, are financially very solid and share a long term view on the business and customer relations." said Marcel Jacobs, Sales Director of VDL Bus & Coach. "Through the partnership with EVW our customers can rely on modern and high-quality workshops."



## URBINO NEW SERIES IN POLAND

Wejherowo City Transport took delivery of the first new Solaris Urbino 12 bus in Poland. The vehicle is fitted with thirty seats, fourteen of them pedestal-free. Whole passenger compartment is air-conditioned and monitored with four wide-view CCTV cameras. The vehicle is powered by the DAF/PACCAR MX-11 Euro 6. Another two Solaris Urbino 12 have been delivered to the Polish Grudziądz City Transport. Both units are equipped with identical drive

units as the vehicle for Wejherowo. Moreover, there are three USB chargers available in buses for Grudziądz. By the end of 2015, further units will be handed over to Płock City Transport (two 12-metre buses and one new Urbino 18) and Olsztyn City Transport with a total of thirty-five units, six of them articulated.

## OTOKAR IN THE ISLAND OF MALTA

Otokar Europe delivered the third and final tranche of 62 units to Malta, bringing the total of Otokar new midi-buses up to 142 on the island. The 142 Vectio C RHD buses are operated by Malta Public Transport (MTP). The Vectio C RHD specifically designed for the Maltese road conditions is 9.6 m. long with a capacity of 25 seated passengers, 37 standing and a wheelchair platform fitted with 4 foldable seats. The vehicle has a low entry structure, a double inward swinging door at the front fitted with wheelchair ramp and a single central door. The on-board equipment includes a surveillance system and an efficient air conditioning system for the hot summers in Malta. The Vectio C is powered by an Euro 6 Cummins ISB6.7 E6 engine (187kW, 250 HP). Independent front suspension and Allison T280R automatic transmission provide also comfort during long drives.



## CASTROSUA EXPORTS TO IRAN



The Spanish group Castrosua strengthens its presence in the international markets with the signing of a contract for the initial delivery of 300 buses to Iran. Signed with Iran Group and Khadamat Tejarat Almas Nile company, the agreement was promoted by the Spanish government as part of the business mission in the Islamic Republic of Iran. The total exceeds 50 million euro. This agreement strengthens the Galician manufacturer's strategy of markets diversification and their international vocation outlined several years ago with the export of part of their production in the EU.

## METROCITY TO AND FROM AIRPORTS

Seven more Optare MetroCity buses have been added to the fleet of APH, a multi-award winning company for airport parking and airport hotels. The buses are operating between APH's Award Winning car parks and airport terminal buildings at both Manchester and Gatwick Airport. The four 10.1m and three 10.8m Euro 5, MetroCity buses seat up to 24 and are fitted with luggage racks and feature a full vinyl wrap. APH run an all Optare low-floor fleet and the MetroCity buses were purchased as part of a fleet replacement programme replacing existing Solo and Tempo buses. Nick Caunter, Managing Director of APH, said, "In keeping with our green philosophy we chose the Optare MetroCity for its impressive fuel economy and emissions performance."

