

## Press Release

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### **300 Buses with Voith DIWA Automatic Transmissions for the 1<sup>st</sup> European Games in Azerbaijan**

The Ministry of Transportation of Azerbaijan with its new department "Baku Bus" has ordered 300 Iveco buses fitted with DIWA automatic transmissions from Voith. They will serve fans during the 1st European Games in Baku, also known as "Baku 2015". The Games will be held from 12th to 28th June 2015 and will feature over 6,000 athletes competing in 20 disciplines.

The 300 buses are delivered in two batches. The first 150 Iveco Irisbus Citelis CNG buses with DIWA.5 were delivered until the end of February. The remaining 150 buses, Urbanway CNG Euro 6, with DIWA.6 will enter service in summer 2015.

"DIWA transmissions have been selected for their perfect combination of E300.1 control, ALADIN diagnosis software and our DIWA SmartNet telemetric system. It is the best solution, especially when bus transmissions have to withstand the demanding stop-and-go conditions in inner-city traffic", said Mustafa Kasımlı, Voith Turbo Commercial Vehicles Head of Region Eastern Europe - South.

The DIWA SmartNet is a telemetric system that allows monitoring the driveline online, through an internet portal. This system automatically evaluates transmission data, and informs the responsible vehicle manager if any irregularity is detected. This allows preventive maintenance, reduces downtimes and prevents the operator from unscheduled vehicle standstills.

The GPRS-transmitted data is analyzed by the diagnostic software Aladin. The operating and service data are recorded, classified and accumulated by the electronic control unit during the entire operation. Aladin presents data in clear, compact and ready-to-print reports. The data serves as a source of information about the vehicle and contributes significantly to optimized driving behavior, reduced operating costs and increasing availability.

“The modernization of the transport system in Baku and the renewal of the fleet of vehicles are projects that will develop the entire transport system and will contribute to a modern and efficient system,” stated Ziya Mammadov, Minister of Azerbaijani Transport in an interview. In total, over 250,000 buses are fitted with DIWA automatic transmissions from Voith worldwide.

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Page 2 of 3



DIWA automatic transmissions from Voith ensure efficient and economic operation even under demanding conditions like stop-and-go traffic.



A total of 300 new buses will be fitted with DIWA.5 and DIWA.6 automatic transmissions from Voith for the 1<sup>st</sup> European Olympic Games in Baku.

Voith sets standards in the markets energy, oil & gas, paper, raw materials and transportation & automotive. Founded in 1867, Voith employs more than 39,000 people, generates € 5.3 billion in sales, operates in about 50 countries around the world and is today one of the biggest family-owned companies in Europe.

Voith Turbo, a Group Division of Voith GmbH, is a specialist for intelligent drive solutions. Customers from highly diverse industries such as oil and gas, energy, mining, mechanical engineering, ship technology, rail and commercial vehicles rely on advanced technologies from Voith Turbo.

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Page 3 of 3