

GAZ Group unveils a new Euro 6 compliant CNG bus

Kolomna, May 18, 2016, - GAZ Group, a part of Basic Element, Russia's largest diversified industrial holding, unveiled a Cruise coach equipped with a Euro 6 compliant CNG engine. The event Mir Avtobusov also featured other new products developed by GAZ Group: a small bus Vector Next and a large low-floor city bus LIAZ-529265 powered by Euro 5 compliant YMZ diesel engine.

GAZ Group unveiled a Cruise coach equipped with a Euro 6 compliant CNG engine. The new Cruise CNG bus based on a Scania chassis conforms to all international standards related to safety, emissions and comfort. The new model will be produced under GAZ brand that is now used for the new range of buses produced by GAZ Group companies. The event also featured other new products developed by GAZ Group: a small bus Vector Next and a large low-floor city bus LIAZ-529265 powered by Euro 5 compliant YMZ diesel engine.

The large Cruise bus for intercity and tourist transport operations is produced by Likino Bus Plant and can carry 47 passengers. The bus is fitted with a Euro 6 compliant CNG engine produced by Scania. Gas fuel (methane) is filled into eight 150 l cylinders with the total capacity of 1200 l ensuring an operating range of 600 km. High travel comfort is enabled by the soft pneumatic suspension with anti-roll bars on the front and rear axles and the electronic control system with the body lifting and lowering capability. The Cruise bus is provided with a wide range of options. The base set of features includes climate control, an on-board computer, cruise control, ESP and anti-rollover protection systems, uphill and downhill assist systems and a TV/video combo. Additional options include: digital destination signs, a video system, Wi-Fi, a stop announcer, a rearview camera, a navigation and communication terminal, exterior and interior photo and video cameras, a sleeper compartment for the spare driver, a kitchenette and a bio-toilet. The bus is also equipped with heat and smoke detectors and an automated fire alarm and extinguishing system. A version designed for northern regions is also available featuring additional thermal insulation of side panels, roof and floor, radiator and front heater protection, additional heaters in the passenger and driver's compartments.

The small bus Vector Next is a new product of Pavlovo Bus Plant based on GAZon Next chassis. The new model is distinguished by high safety and comfort levels, excellent handling, reliability and affordable cost of ownership. The Vector Next possesses improved technical specification and consumer value and can carry from 43 to 53 passengers. The bus is equipped with a Euro-5 compliant fuel-efficient diesel engine by YMZ. The new model features state-of-the-art materials and components. The new product is based on a modular design, which using it as a basis for buses of different sizes reducing the time and costs required for the development and preproduction of the whole model range. The Vector Next is the first bus of the new family, whose model range will include buses with lengths from 7 to 9 m and a wide spectrum of versions.

The large low-floor city bus LIAZ-529265 with the length of 12 m is intended for city routes with heavy passenger traffic. The bus can carry up to 114 passengers and is fitted with a Euro-5 compliant diesel engine by YMZ. The driver's compartment conforms to international standards related to comfort and ergonomics. The bus's low floor level ensures easy passenger embarkation and disembarkation and reduces the route time by 15%. The bus is adapted for low-mobility passengers: it is equipped with a "kneeling" system (tilting towards the doors at an angle of 7°), a manual wheelchair ramp and a spacious standing area. The buses are equipped with smoke detectors, fire extinguishing systems, digital destination signs, climate control and GLONASS system.

About GAZ Group

GAZ Group (www.gazgroup.ru) is the biggest manufacturer of commercial vehicles in Russia. It produces light and medium duty commercial vehicles, buses, trucks, passenger cars, powertrains and auto components. The company's main stakeholder is Russian Machines holding, a part of the Basic Element Group. It incorporates 13 plants in eight regions of Russia. GAZ Group is the leader of the commercial vehicles market of Russia and occupies 50% of the light commercial vehicles segment and nearly 75% of the buses segment. GAZ Group is the leader among Russian automakers in creating eco-friendly types of vehicles, including vehicles on alternative fuels. GAZ Group's headquarter is located in Nizhny Novgorod.

About Basic Element



Basic Element (www.basel.ru) is one of the Russia's largest and most dynamic diversified industrial groups. Basic Element's companies are controlled by or are within the scope of business interests of Oleg Deripaska, one of the major Russian businessmen. Basic Element through its affiliates owns significant stakes in and operates a number of companies in many segments: Energy, Manufacturing, Financial Services, Construction, Airport management, Agriculture and others. Over 200,000 people work at more than 100 of Group's companies in Russia, the CIS, Africa, Australia, Asia, Europe and Latin America. Many of them play key roles in their respective market segments in Russia and internationally, including En+ Group, GAZ Group, Basel Aero, Glavstroy Development and others.

GAZ Group press service

Natalia Anisimova

NataliaVA@ruspromauto.ru

Basic Element press service

Anastasia Markitan

anastasiyagm@basel.ru