



Moscow, July 1, 2021

## Starting from 2021, Moscow will stop buying diesel buses for passenger transport fleet.

Moscow is a leader among European capitals in eco-friendly surface transport fleet. By the end of 2021 there will be 1000 electric buses on duty.

As part of a social study of the effectiveness of electric buses among passengers and residents of the North-Eastern District of Moscow especially noted the improvement of the environmental situation in the area and in the apartments, especially whose windows overlook the road.

The use of electric buses on urban routes reduced the emissions of pollutants into the air of Moscow by 40 thousand tons in 2020. Replacing one diesel bus with an electric bus reduces CO2 emissions into the environment by 60.7 tons per year. For every 5 Muscovites the electric bus has become the main mode of transport. The increase in the number of electric buses in 2021-2022 will reduce harmful emissions by 86 thousand tons annually.

Electric buses fully cope with transportation in the conditions of the Moscow winter – innovative transport has already worked for the third season without interruptions. For 2.5 years of operation, electric buses have already traveled more than 40 million kilometers and carried more than 90 million passengers.

About 40% of all electric bus production operations take place at SVARZ. These operations are the most expensive and account for about 60% of the total cost of producing an electric bus. At the first stage, up to 500 electric buses will be assembled at the new electric bus plant, at the second – up to 700.

The production of electric buses in Moscow significantly reduce their cost. The service is also improving – manufacturer is fully responsible for each electric vehicle. The first electric buses built in Moscow have already taken their routes of the city. In total, SVARZ will produce another 250 eco-machines by the end of the year.

Young specialists are actively involved in the assembly of eco vehicles at SVARZ: 100 work places have been created at the plant, another 100 will appear at the second stage, until 2023. By 2023, 372 more charging stations for electric buses will be installed in Moscow — in just 2.5 years there will be more than 500 of them! This will allow us to quickly transfer the capital's city routes to electric traction and improve the ecology of Moscow.

The Moscow electric bus is one of the best in the world market in terms of technical and operational characteristics, while it is 30% cheaper than models of electric buses from other world manufacturers, for example, Polish and German companies.

Starting from 2021, Moscow will stop buying diesel buses for passenger transport fleet. "Starting this year, by the decision of the Mayor of Moscow, we will not buy diesel buses, except for transportation in a special mode. Only electric buses. We will also install about 200 electric charging spots a year for the development of personal electric transport", — Maksim Liksutov, Deputy Mayor of Moscow for Transport.

## About Mosgortrans:

Today Mosgortrans maintains 800 surface transport routes. These are daily used by over 5.5 million passengers.

There are 6.5 thousand buses, trams, trolleybuses and e-buses departing on a daily basis.

Mosgortrans fleet is getting constantly renewed: an up-to-date rolling stock is acquired being adjusted to the low-mobility groups of people. New transport vehicles have a lower floor and are equipped with systems of climate control, video surveillance and navigation.

The company consists of 23 affiliates including 10 bus/trolleybus fleets, 5 tram fleets and other services maintaining Moscow surface public transport work.

More than 30 thousand company workers provide citizens with a regular, comfortable and constantly

improving service. Mosgortrans is an active member of Russian and international associations of public transport.

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