Electric buses on the airport of Hamburg

Since it has been successfully tested in many german cities, the price awarded electric bus of Solaris is now on duty on the airport of Hamburg.

Probably the passangers of the airport of Hamburg will be surprised as their bus comes into motion instead of the accustomed, dull diesel grumbling with a gentle humming, without trembling, to take them to their current flight: namely from now on battery operated, electric vehicles will be on duty on the airport of the north – german city.
The important experiment happens against the will of the participating parties relatively in a secret, as the models of the Solaris Urbino are counted as a familiar spectacle on the airport. Of course, even the six buses – which have entered into service earlier - don't count as everyday models: their engines are powered by compressed air. „The conscious and responsible energy economy is extraordinarily important for us“ – announced the managing director of the airport. „We are proud to have the opportunity to participate in the test supporting the introduction of the alternative energy resources, as we agree with those experts according to who the hydrogen, electric and gas powered vehicles are the keys to the environmentally friendly mobility."

Earlier the electric version of the Solaris Urbino has already proved its abilities in several cities, by means of public transport tasks. According to the results of the tests there's no problem with its trustworthiness, only the
100 km range proved to be less than expected. Though the global impressions were quite favourable to be able to win a price on the [EBUS](#) competition firstly announced by the association of the german suppliers.

The electric Urbino delegated to the airport is a midibus with a 8.9 meter long body, it's 120 kW engine is powered by a 121 kWh capacity lithium – ion battery package. The modell exists in a lengthened, 12 meter long version as well, the 210 kWh capacity battery ensures a 150 km long range.