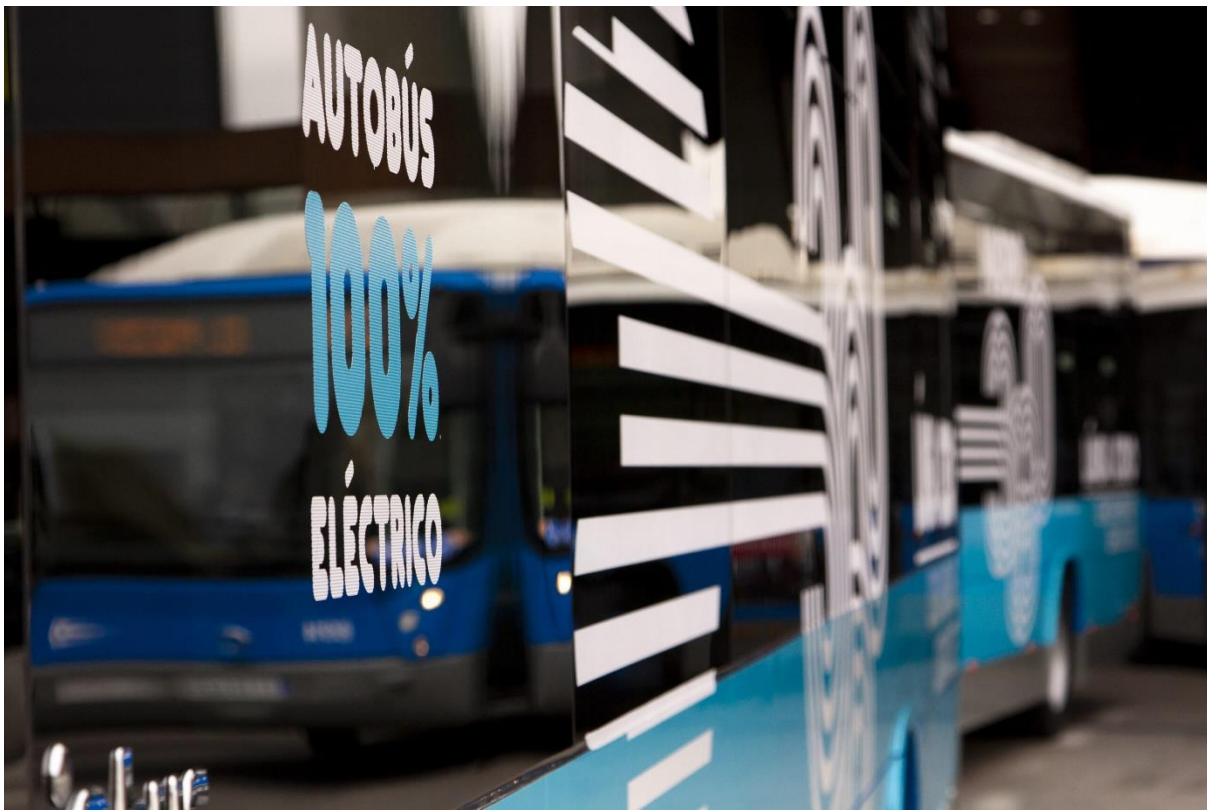




EMT invests 177 million in the purchase of 520 gas and 50 electric buses



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The Municipal Transport Company of Madrid has recently awarded the tender for the acquisition of 520 new Compressed Natural Gas (CNG) buses for the years 2021, 2022 and 2023, as well as the tender for the purchase of 50 new electric buses. These acquisitions will allow the municipal company's most polluting fleet to be withdrawn from circulation. As announced by the City Council last December, [as of January 2023](#) the EMT will no longer provide service with diesel buses and its entire fleet will be made up of electric, natural gas and hybrid buses.

The awarding of the CNG buses, which had a base tender budget of 161.2 million euros, will ultimately involve an investment of 151.5 million euros. The procedure has been divided into three lots: the first, of 250 buses, has been awarded to Solaris Bus Ibérica with the Solaris Bus Urbino GNC model; the second, of 170 buses, has gone to Scania Hispania and its Scania N280 GNC Castrosúa model and the third batch, of 100 vehicles, has been awarded to Evobus Ibérica with the Mercedes Citaro GNC model.

In the contest, energy and environmental aspects have been taken into account along with others such as quality and technical assistance, the cost in the life cycle, in addition to the criteria established by the EMT such as the adaptation to body building standards or the deadline for delivery.

After the award of the tender, the delivery of the 520 buses will take place in three years: the first 190 buses of this acquisition will arrive in 2021, in 2022 another 200 buses will be added and in 2023 another 130 vehicles will be received.

This delivery schedule will allow the 383 diesel buses that the municipal company currently has out of service. This year, 250 vehicles will stop operating and next year, the remaining 133.

Electric buses

The award of electric buses will involve an investment of 25.9 million euros. The procedure has been divided into two lots: the first, of 30 standard electric buses, has been awarded to Irizar with the Irizar ieBUS model and the second, of another 20 units, has been awarded to BYD Europe and its BYD K9UB model.

In addition to this tender, the EMT will add another 50 electric vehicles and six electric minibuses. With this new equipment, the CERO fleet will grow to 179 units at the end of this year and the electrification of 8.6% of the EMT park will be achieved.

The bus fleet of the Municipal Transport Company is one of the most modern in Europe, with an average age of 5.75 years and vehicles that incorporate the latest technological advances in terms of safety, comfort, environmental requirements and universal accessibility.

<https://www.emtmadrid.es/Noticias/EMT-invierte-177-millones-en-la-compra-de-520-auto.aspx>



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