

**Press Office**  
Press release

2 December 2021

## **TMB approves strategic plan to position itself as a benchmark for sustainable and digitalised public transport**

The Metro and Bus boards of directors are committed to ensuring that 65% of motorised travel is on public transport by 2025

Today saw the boards of directors of the **TMB Group's** two main companies, Ferrocarril Metropolità de Barcelona, SA (Metro) and Transports de Barcelona, SA (Bus), give their final approval to the **TMB Strategic Plan for 2025**, a commitment to making the organisation "a benchmark in public transport and sustainable mobility, with 65% of motorised travel in Barcelona made on public transport by 2025", as stated by TMB president, **Laia Bonet**.

This plan, which will be implemented under the TMB2025 framework, is the result of intense work and a **participatory process** held over the last few months featuring contributions from several participatory groups leading up to its approval: the boards of directors themselves, metropolitan-area mayors, transport-associated authorities, the Advisory Board (see its members [here](#)), the Metro and Bus Company Committees, TMB technical and management teams, and so on. Models from several benchmark cities in mobility from around Europe were also analysed at the same time.

**Laia Bonet: "We are strengthening our commitment to sustainability through specific goals"**

TMB president, Laia Bonet, pointed out how the new strategic plan would "strengthen **the commitment to public transport and sustainable mobility** through specific and significant goals, such as reducing CO<sub>2</sub> emissions by 17,000 tonnes by 2025". This will be achieved through various measures, such as a 6% reduction in energy consumption in the metro, the application of technologies enabling a recovery of the energy generated by trains and the use of electricity from the metro network to power the charging of buses (at a lower cost), among other projects. Bonet also highlighted that "508 clean-energy buses are to be deployed, 233 of which will be electric powered and 46 hydrogen-gas powered".

This commitment to a greener future also translates into the promotion and commissioning of a hydrogen station open to public use and the construction of a 550-vehicle green depot in Zona Franca, digitalising management and operations, energy efficiency and the use of renewable energies.

The plan's goals include **increasing metro and bus network use** to 2.3 million journeys a day on weekdays, up 10% on the maximum levels achieved in 2019. This means it would be

**Press Office**  
Press release

possible to reach the target of 65% of motorised journeys in Barcelona being on public transport.

The TMB road map also envisages launching new mobility services, such as metropolitan bicycles, as part of a clear commitment to sustainability and innovation that would turn the organisation into a global benchmark for mobility as a public service vocation.

### **Metro and bus network improvements**

The plan includes specific improvements to both the metro and bus networks. As for the **metro**, some of the most notable initiatives include putting the central Line 9 section in service, bringing in 96 new trains for network extensions, two new stations in Badalona (L1), two in Esplugues (L3) and three in Barcelona (L4). This will be followed with transformations of the metro stations so that 100% are accessible by 2024.

As for buses, the plan provides for **improved network efficiency**, achieving a 10% increase in commercial speed on the main lines and hubs that affect 85% of customers by rolling out improvements such as traffic-light priority, more bus lanes and improved tracks.

A pilot last-mile bus project is also planned with an autonomous vehicle in the Zona Franca industrial estate, and a bus on demand service is planned for 20 local lines that will serve 50 neighbourhoods.

### **Personalised and digitalised mobility**

TMB's new Strategic Plan provides for **more personalised mobility** thanks to the complete implementation of T-mobilitat, which will help with improving payment with the most current systems and optimising information channels.

The new TMB plan will also modernise and digitise the metro and bus networks and services, improving video surveillance, security, customer information systems and digital maintenance, among other things.

TMB is also working in parallel on its new Social Responsibility Plan to make a decisive contribution to achieving the United Nations' Sustainable Development Goals (SDGs). Lastly, TMB is strengthening its commitment to setting up specific practices to encourage the recruitment of women to the company, along with the internal promotion of female talent.