

Hitachi Rail to deliver 46 new trains for Metro Milan in €368m award

November 7, 2022



Hitachi Rail has been awarded a €368m framework agreement for the manufacturing of 46 new metro trains for the Milan metro by ATM.

The award is part of ATM's massive investment plan to deliver an increasingly sustainable and technologically advanced public transport system.

The first part of the agreement, which is worth €168 million, has been committed for the delivery of 21 trains, which are due to enter service in spring 2024.

The new trains will help further renovate the public transport network of the Lombardy capital city, offering passengers more modern, accessible and comfortable transport.

The state-of-the-art trains, which will be manufactured in the Italian Hitachi Rail plants in Naples and Reggio Calabria, will have a new, fully accessible, design with an uninterrupted view from the front to the end of the service and a surveillance system providing real time video to the control room to improve security onboard.



Each train will be 106.5 metres long, composed of six aluminium cars and will have the ability to reach a maximum speed of 90 kilometres per hour. The trains will also be equipped with integral air conditioning and the external sides have been designed to be especially resistant to vandalism.

In line with Hitachi Rail and ATM's commitments to decarbonisation and delivering sustainable mobility, the trains have also been designed to meet high levels of recyclability for when they reach the end of their lives.