

Alstom successfully delivers the 40th Flexity light rail vehicle to Gothenburg in Sweden

- The 40th Flexity tram, locally called M33, enters service in Gothenburg in November
- The state-of-the-art Flexity light rail vehicles generates increased capacity and efficiency on Sweden's largest light rail network

16 November 2023 – Alstom, global leader in smart and sustainable mobility, has delivered the 40th Flexity tram to Gothenburg's Transit Authority, Göteborgs Spårvägar and Västtrafik, completing the first order of light rail vehicles signed in 2016.

The first Flexity vehicle was delivered in 2019 and the fleet is operating on Sweden's largest tram network, spanning over 160 km of tracks. It has already run more than 4.5 million kilometres in operation.

Since the delivery of the first tram, Flexity has since become a part of Gothenburg's iconic cityscape. The modern and contemporary design has received praise from both passengers and operators, who appreciate their reliability as well as the enhanced comfort and the full low floor providing high accessibility.

The state-of-the-art Flexity light rail vehicles are designed to meet the city's tracks and weather conditions. The cutting-edge technology ensures that passengers have a safe and stable journey. The design meets as Gothenburg's requirements for environmentally friendly public transport. With the high-capacity light rail vehicles, the public transportation network of the city can run more smoothly and efficiently.

"We are delighted and proud to see the final delivery of the Flexity M33 tram, serving the local population through a modern, reliable light rail fleet with increased comfort for passengers", says Maria Signal Martebo, MD Alstom in Sweden.

The light rail vehicles, built with consortium partner Kiepe-Electric, replace a part of the current fleet and provide high-capacity transportation to accommodate the rapidly growing population in Gothenburg and the surrounding region. The trams were built at the Alstom site in Bautzen, Germany. At the end of October, the final delivery of the base order underwent thorough testing and inspection before being transported to Sweden. After the final commissioning and inspection, the 40th vehicle has now been delivered to the customer ready to start operating in traffic.

Further delivery of trams to Gothenburg

Alstom will continue to deliver light rail vehicles to Gothenburg, as an order of 60 additional units has been placed as options on the base order. The new Flexity tram M33 Type C, locally known as the M34, is an extended 45-meter version of the M33 tram and increases transport capacity by 50 percent.

About Alstom light rail

With an outstanding track record of more than 30 years and over 8,000 vehicles ordered or in successful revenue service in 140 cities around the world, Alstom is the global leader in tram and light rail solutions. The versatile portfolio ranges from trams and light rail vehicles to streetcars and tram-trains, offering solutions that are ideally suited for existing networks and new lines as well as for inner-city and suburban connections. Alstom also leads the industry with proven solutions to make urban transport even safer by providing technologies for obstacle detection, overspeed monitoring, collision prevention and automatic braking, and to integrate seamlessly in urban environments by offering the widest variety of solutions for catenary-free operation.

About Flexity Light rail vehicles

The award-winning designs of Flexity™ trams are matched by innovative technology and environmental excellence. Flexity trams were the first in the industry to combine 100 per cent low-floor technology with conventional wheel-set bogies and can be equipped with the world's first homologated obstacle detection assistance system (ODAS) for increased active safety. The modular concept paired with proven and reliable building blocks make Flexity trams a perfect fit for various customer needs, from tropical to winter climates as well as for smaller to higher capacities. With a track record of over 30 years, more than 5,000 Flexity trams have been ordered or are already in successful revenue service in 70 cities around the globe, including Brussels, Berlin, Magdeburg, Vienna, Gothenburg, Toronto, Melbourne and Gold Coast.

Alstom in Sweden

Alstom is the largest player on the Swedish railway market, with over 1000 trains delivered. Alstom is holding several large maintenance contracts and is offering maintenance in 19 local depots, including a depot in Motala specialising in heavy maintenance and refurbishment. The company is also leading the ERTMS rollout in Sweden both onboard and trackside and is delivering the new standard national traffic management system for Trafikverket.

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About Alstom Alstom commits to contribute to a low carbon future by developing and promoting innovative and sustainable transportation solutions that people enjoy riding. From high-speed trains, metros, monorails, trams, to turnkey systems, services, infrastructure, signalling and digital mobility, Alstom offers its diverse customers the broadest portfolio in the industry. With its presence in 63 countries and a talent base of over 80,000 people from 175 nationalities, the company focuses its design, innovation, and project management skills to where mobility solutions are needed most. Listed in France, Alstom generated revenues of €16.5 billion for the fiscal year ending on 31 March 2023. For more information, please visit www.alstom.com.

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