

Alstom and its partners inaugurate the first REM segment in Montreal

- The Alstom-led consortium, Groupe PMM, participated in the inauguration of the first segment of the Réseau express métropolitain.
- REM will provide Montreal residents with rapid transit service 20 hours a day, will be one of the world's largest driverless train systems.
- Alstom supplied a complete driverless automatic light metro system, including rolling stock, signalling and depot equipment.
- Groupe PMM will oversee the operation and maintenance of the entire new 67-kilometre network, metro fleet and all its subsystems for 30 years through GPMMOM, a joint venture created by Alstom and SNC-Lavalin.

28 July 2023 – The consortium led by Alstom, Groupe des partenaires pour la mobilité des Montréalais (Groupe PMM), participated in the inauguration hosted by its customer, CDPQ Infra, of the first segment of Réseau express métropolitain (REM), a new automated urban rail system, which connects Brossard on Montreal's South Shore with Montreal's Central Station. Upon completion, REM will be one of the world's largest automated transport networks - 67 kilometres long with 26 stations - connecting downtown Montreal to the South Shore, the North Shore, the West Island and Pierre Elliott Trudeau International Airport, it will provide rapid service with trains arriving every 3 minutes 45 seconds during peak hours and operate 20 hours a day.

Groupe PMM provided REM with a complete driverless, automated metro system, including rolling stock and signalling, and will operate and maintain the entire 67-kilometre system for 30 years. The first segment, between Brossard and Montreal's Central Station, spans 17 kilometres and includes five (5) stations equipped with a system of platform screen doors installed by Alstom, a first in Quebec. Eighty (80) Metropolis metro cars will be operated on this segment, which will enter commercial service on July 31st.

The event was held in the presence of Justin Trudeau, Prime Minister of Canada, François Legault, Premier of Quebec, Valérie Plante, Mayor of Montreal, Charles Émond, President and CEO of the Caisse de dépôt et placement du Québec, Jean-Marc Arbaud, CEO of CDPQ Infra, Henri Poupart-Lafarge, Chairman and CEO of Alstom, Michael Keroullé, President of the Americas region for Alstom and Jean-Michel Morvan, Director of the Groupe PMM consortium.

"Today marks the formal launch of our signature REM project. It is the first phase of a network that will transform sustainable mobility, catalyze new community developments in the Greater Montreal and have a significant economic impact for Québec as a whole. Led by the team at CDPQ Infra, alongside our partners, this has been a tremendous collaborative effort and we are thrilled to launch a world-class automated urban rail system that will benefit Quebecers for generations to come," Charles Emond, President and CEO, CDPQ.

"We are extremely proud today with our partners to participate in the inauguration of the REM in Montreal", says Henri Poupart-Lafarge, Chairman and CEO of Alstom. *"This project is a great showcase*

for demonstrating Alstom's leadership to serve its customers from A to Z, bringing together its undisputable integrated turnkey and services leadership and expertise."

"The REM not only provides the Greater Montreal Area with an additional sustainable transportation option to connect its communities, but also is a showcase for the latest in efficient and digital mobility technology in Quebec and Alstom world-renowned expertise", explains Michael Keroullé, President of the Americas region for Alstom. "I want to thank our talented employees who delivered high-quality, latest generation of rail mobility equipment and who will oversee the operation and maintenance of a system that will change the way we are moving people in the Greater Montreal Area."

Under the terms of the contract, Groupe PMM will supply 212 Alstom Metropolis metro cars (106 two-car trainsets), Alstom's Urbalis GoA4 (Grade of Automation 4) driverless and automated communications-based train control (CBTC) solution, and Alstom's Iconis control centre solution, as well as platform screen doors, Wi-Fi connectivity, cybersecurity, depot equipment and 30 years of operations and maintenance services, including HealthHub™ for predictive maintenance and fleet management. Groupe PMM is also responsible for train and system integration tests.

The REM will revolutionize mobility in the Greater Montreal area. Alstom's technologies will help people travel in a more efficient, easier, comfortable and sustainable way. With their unique design and features, the REM Metropolis metro cars are reflective and inspired by Montreal's landscape and history and offer passengers a new window onto their city as they cross the Samuel-de Champlain bridge.

Alstom is the world leader in innovation for sustainable mobility. The company employs over 2,000 people in Quebec and its Americas headquarters is in Saint-Bruno-de-Montarville, Quebec. Alstom provides rolling stock, signalling solutions, complete operations and maintenance services, infrastructure, and turnkey systems, notably in Montreal for the Réseau express métropolitain project, the Société de transport de Montréal and exo, as well as in Canada's largest cities and for its major rail networks. Alstom is a proud Canadian player and has been certified "Top Employer 2023" in Canada, for the third year in a row, by the Top Employers Institute.

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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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