

Alstom and NTL inaugurate the underground section of the T6 tram line in Ile-de-France

On June 11, Ms. Valérie Pécresse, President of the STIF and the Ile-de-France Region, Elisabeth Borne, Chief Executive Officer of the RATP, Benoît Stéphan, Director of Sales and Marketing at Alstom France, and David Journet, Chief Executive Officer of NTL, inaugurated the underground section of the T6 line of the Ile-de-France tram.

28 Translohr STE6 (46 m) tramways on tyres have been running since 2014 on the T6 line to the Robert Wagner stop. The start of regular service on the underground section, the final stretch to be deployed, represents a major technical challenge for NTL, with the 1.6 km Viroflay tunnel passage, including a 10% grade. This performance is made possible by the ability of Translohr tramways on tyres to overcome grades¹, combining the grip of the tyres and an additional two-axle motor².

Ordered in December 2007³ by the RATP, the trams of the T6 line can carry up to 255 passengers⁴. They are exceptionally easy to integrate into the urban environment, with a small footprint⁵ and short turning radius⁶. Their tyre-based structure and guidance system installed on a central radius make the trams quiet⁷ and comfortable.

For the T5 line between Saint-Denis and Garges-Sarcelles, the STIF and the RATP confirmed, on June 1st, the decision to order 4 new STE3 trams (25 m), renewing their confidence in the Translohr trams provided by Alstom and NTL. This addition to the fleet⁸ will enable the line's capacity to increase 25%. The four trams are expected to be delivered by the end of 2017.

136 trams are currently in service worldwide (Shanghai, Tianjin, Padua, Venice-Mestre, and Medellín) and in France (Clermont-Ferrand, Ile-de-France), and 140 have been ordered around the world.

About Alstom Transport

A leading promoter of sustainable mobility, Alstom Transport designs and markets systems, equipment and services for the railway sector. Alstom offers the widest range of solutions on the market – from high-speed trains to metros and trams – for custom services (maintenance, modernisation, etc.) as well as infrastructure and signalling solutions. Alstom is positioned as a world leader in integrated rail systems. In the 2015/16 fiscal year, the company had sales of €6.2

¹ Overcomes grades up to 13%.

² The wheel motor.

³ Amount of the order: €97 million

⁴ Capacity: 255 passengers (4 ppl./m²).

⁵ 5.18 m dual tangent track

⁶ 10.5 m.

⁷ No vibrations or screeching in turns.

⁸ 15 STE3 trams have been running on the T5 line since 2013.

billion and booked €10 billion in orders. Alstom, headquartered in France, is present in over 60 countries and currently employs 31,000 people. With 12 sites in France, Alstom is the leading French railway company and contributes to the strength of local economies. Its roughly 8800 employees in France possess expertise that they use to serve French and international clients. One job at Alstom generates about three among its suppliers. www.alstom.com

About NTL

As a developer of innovative solutions for public transport, NTL designs and offers Translohr tramways on tyres. The high-capacity, accessible, electrical transit systems developed by NTL meet the green mobility needs of cities worldwide. NTL's tramways combine the advantages of a guided system with its single rail, a unique ability to mesh with existing urban transport networks with its short turning radius and overcome grades (up to 13%) thanks to the grip of its tyres, and silent running.

Created in October 2012, the company is based in Duppigheim in the Alsace region of France, and has 220 employees. NTL is owned by Alstom (51%) and Bpifrance (49%).

Press contacts

Justine Rohée (Alstom) – Phone + 33 1 57 06 18 81
justine.rohee@alstom.com

Mélanie Schillinger (NTL) – Phone +33 3 68 71 04 40
melanie.schillinger@translohr.com