

Alstom-POSE Consortium to renew signalling system on the General Roca Railway in Buenos Aires, Argentina

21 December 2018 - The Alstom-led consortium^[1] with POSE signed a contract with a total value of around €90 million^[2] to modernise the current signalling system on the General Roca Railway. The contract, awarded by the Argentinian Ministry of Transport is part of the Metropolitan Railways recovery programme.

Alstom will provide its Smartlock proven electronic interlocking technology, the Iconis centralised traffic management system and the installation of the ATS (Automatic Train Stop) system. Alstom's scope also includes design, engineering, factory and field testing, technical integration, commissioning and the guarantee of the systems; supervision systems through the Local Traffic Centre, Centralized Traffic Control and Central Operations Post; pedestrian and automatic level crossings barriers; copper and fibre optic cables network and signalling room's detection and fire protection system. POSE will also be in charge of the installation of pedestrian and automatic barriers for level crossings, as well as the copper and fibre-optic cable network.

Both companies will jointly carry out field tests, commissioning and warranty.

POSE will be responsible for the execution and integration of civil and electrical works, the construction of the control and operations centres, for the engineering of the power line and optical fibre laying project, the installation of the equipment and the fire detection and protection system of the signalling room, jointly carrying out the field tests, the commissioning and the guarantee.

"We celebrate with great enthusiasm this new contract in Argentina. It is our first work on the General Roca Railway, one of the most important lines for passengers in Buenos Aires. This project will guarantee high safety for the thousands of users that uses this line each day, optimizing their trips with first-class technology", said Ernesto Garberoglio, Managing Director of Alstom Argentina.

"This contract implies a great innovation and pride for our company, which continues to venture into railway projects of such magnitude," said Francisco Di Lisio, General Manager of POSE.

The General Roca Railway is the most extensive of the seven suburban train lines of the Metropolitan Area of Buenos Aires. It includes 237 km of track and transports 600,000 passengers per day. The works will be carried out in the Avellaneda-La Plata, Temperley-Bosques-Berazategui and Bosques-Villa Elisa branches.

^[1] Alstom, leader of the consortium with 58%, and Pose with 42%.

² Alstom's share of the contract is worth approximately €50 million.

About Alstom

As a promoter of sustainable mobility, Alstom develops and markets systems, equipment and services for the transport sector. Alstom offers a complete range of solutions (from high-speed trains to metros, tramways and e-buses), passenger solutions, customised services (maintenance, modernisation), infrastructure, signalling and digital mobility solutions. Alstom is a world leader in integrated transport systems. The company recorded sales of €7.3 billion and booked €7.2 billion of orders in the 2017/18 fiscal year. Headquartered in France, Alstom is present in over 60 countries and employs 34,500 people. www.alstom.com

About POSE

Company of Argentine capitals founded in 2005 and dedicated to the public and private construction of road, civil, hydraulic, railway and electrical works. Top 30 in the Argentine Construction Market, where more than 4,500 companies operate, and Top 5 in the Construction Market in Buenos Aires. Focus on professionalism as conduct along with permanent innovation and growth policies with a long-term vision and based on the reinvestment of profits, which allows maintaining a solid financial and patrimonial situation with low level of indebtedness. www.posesa.com.ar

Alstom Press Contacts:

Justine Rohée – Tel. + 33 1 57 06 18 81

justine.rohee@alstomgroup.com

Samuel Miller – Tel. + 33 1 57 06 67 74

samuel.miller@alstomgroup.com

Adriana Otani – Tel. (+55 12) 3625-8320

adriana.otani@alstomgroup.com