

Alstom is the **market leader for rail infrastructure projects**. Our customers include **all passenger operators** in the country: SCT, STC Metro and STEDF in Mexico City, SITEUR in Guadalajara, and Metrorrey in Monterrey. **Alstom also partners with the main freight operators** in Mexico, including Ferromex, Ferrosur, KCSM and Ferrovalle.

Since **1968**, Alstom has supplied the signaling of all STC metro lines, **30%** of Rolling Stock, **90%** of the electrical substations and SEATs, ticketing, communication. Alstom has also modernized more than **850 cars** (mainly traction systems maintenance), part of it being under execution.

In Alstom has supplied signalling and maintenance activities for the **Freight and Mining market** for over 20 years.



MAIN REFERENCES

- 📍 Alstom has provided 100% of the signalling systems for the Mexico City Metro: Lines 1 to 9, Line A, Line B and Line 12 (CBTC). Alstom has supplied rolling stock for Mexico City's metro: MP68, NM73A, NM73B, MP82.
- 🚆 Alstom has modernized nearly 30% of the train fleet for Mexico City's metro. Currently providing upgrading services to MP68 and NM73 trains which provide services to lines 4,5,6,7 and B.
- ✂️ Turnkey contract for the construction of line 12 (~21Km) Tláhuac-Mixcoac of Sistema de Transporte Colectivo (Metro) in consortium with ICA/CARSO. Alstom scope: Electromechanical works, excluding track.
- 🚂 Alstom provided full maintenance to more than 150 freight locomotives and general track rehabilitation and integral maintenance of 578 km of track of Line "N", located between Celaya, Guanajuato and Lázaro Cárdenas Port, Michoacán for KCS.
- ✂️ Alstom provides full maintenance of more than 500 freight locomotives for Ferrosur/Ferromex.
- ✂️ Integral maintenance of 660 km of track (main and secondary) in FERROVALLE Terminal for 11 years, including additional rehabilitation works and construction of a new track.
- 📍 Freight and Mining signaling .

KEY FIGURES

📍 **7** sites

805 employees

Alstom present in Mexico since **almost 50 years.**

Metrorrey system

infrastructure of the new Line 3

18 Metropolis train

for Guadalajara Metro

We provide services for

more than **33 %** of non Alstom locomotives fleet in the country

PROJECTS UNDER EXECUTION

- **Guadalajara Metro Line 3** : Alstom, in association with CPVM, a company from OHL group, supplies a complete turnkey system for Line 3 of the Guadalajara metro: **18 Metropolis trains** (see picture on the right), the communication systems, the high-voltage and traction substations, the CBTC traffic control systems based on Urbalis 400.
- **Metrorrey Line 3**: Alstom scope includes POS Power supply, OCS, Catenary, SCADA, and track over concrete of **Line 3 of Metrorrey** (7.5 km) and interconnection with existing lines in Monterrey and Nicolás de los Garza, Nuevo León.
- **Modernization of MP68 & NM73 fleets**: Modernization of the propulsion system and a complete service of passenger doors and air compressor systems for **85 trains (MP68 & NM73 fleet)**. Additionally, Alstom will provide seven years of maintenance.
- **Lámparas**: Alstom provides preventive, predictive and corrective maintenance for **219 Ferromex freight locomotives**. The service also includes the application of CBM technologies.



Contact Information

General/product enquiries or requests for quotation, kindly contact the local office or visit

<http://www.alstom.com/worldwide/>

Careers at Alstom & submission of resumes, visit

<http://www.alstom.com/careers/>

For media or investor relations contacts, please visit :

<http://www.alstom.com/contact/>

CORPORATE SOCIAL RESPONSIBILITY

In Mexico, Alstom **has been recognized as Corporate Social Responsibility (CSR)**. Wherever Alstom is located, we work with local communities and collaborate with partners in sustainable development projects focused on social and sustainable developments, education and environmental preservation.



Revise our projects on the Alstom Foundation Website:

<http://www.alstom.com/pt/foundation>

Recent Projects (2017)

- Among the projects supported by the foundation this year in Mexico, the 'Mayan Women for a Sustainable Future' plan provides the women from poor rural communities with an opportunity to cultivate Melipona bees thus preserving the ecosystem balance in the Central American jungle, supporting the local livelihoods and placing women as the main agents for their own well-being and success.
- Alstom also supports the 'Solar Energy, Water and Biomass to improve Lives' project that sees the implementation of solar panels, rain water harvesting cisterns and dry composting toilettes, thus raising the quality of life of the residents whilst minimizing their environmental impact.