

PRESS RELEASE

Alstom completes interlocking work between Section 1-5 on Eskisehir-Kutahya-Balikesir railway line

10th December 2021 - Alstom completed and put into service the interlocking system of 5 sections on Eskisehir-Kutahya-Balikesir line of the Turkish State Railways Administration (TCDD).

All Interlocking system works in the first 182 km long 5 sections including Telecommunications and Traffic Control Center (CTC) have been completed and commissioned on December the 4th, 2020. The project of 328-km long mainline signaling project work is continuing with the target to open the whole line by end 2021.

"We are extremely happy as we have reached such a significant milestone in this project that is very important to equip the railway network of Turkish State Railways Administration (TCDD) with the cutting-edge technology solutions to improve the safety and efficiency of the line operations, and increase the travel experience of passengers.

As Alstom, we trust that we bring safer mobility solutions in Turkey with this achievement. We will continue our effort jointly with TCDD by extending the signaling system of the line with the EU Standards through European Railway Traffic Management System (ERTMS), Also, we elevate the safety of the line with the high safety technologies such as Automatic Train Supervision (ATS) system" said Mama Sougoufara, Alstom Middle East and Turkey Managing Director.

Countless projects in Turkey since 1950s

Having realized countless railway projects such as Project for Supply of EMU Vehicles for TCDD, Kayseri Northern Pass Signaling and CTC Project, Ankara CTC Control Center Project, Supply of 80 Metro Vehicles for Bagcilar - Olimpiyat Metro Line, Maintenance of 12 High Speed Train Sets, Supply of 37 Tramway Vehicles for Kabatas - Bagcilar Metro Line since 1950s in Turkey, Alstom has provided system and subsystem design, production, installation, testing and commissioning services, training and maintenance services for TCDD within the scope of turnkey delivery project. Alstom designs, produces and supplies European Railway Traffic Management System and European Train Control System (ERTMS/ETCS) L1 and L2 AtlasTM signaling system, Smartlock 200TM electronic interlocking and integrated control center IconisTM equipment for the railway line.

There will also be the GSM-R system between Alayunt - Afyon on the line that Alstom has supplied the distribution and uninterrupted power supplies as well as the level crossing systems



and technical equipment structures. In addition, Alstom will install ERTMS/ETCS L2 onboard equipment on 27 TCDD vehicles.

In addition to Alstom's projects in the country, its Istanbul office serves as the regional headquarter for Africa, Middle East, and Central Asia (AMECA) region and a regional center for Alstom Digital Mobility (ADM) as well as System & Infra projects. Activities of the Regional Center include bid management, project management, engineering, sourcing, training and maintenance services among others.

About Alstom

Leading the way to greener and smarter mobility worldwide, Alstom develops and markets integrated systems that provide the sustainable foundations for the future of transportation. Alstom offers a complete range of equipment and services, from high-speed trains, metros, trams and e-buses to integrated systems, customised services, infrastructure, signalling and digital mobility solutions. Alstom recorded sales of €8.2 billion and booked orders of €9.9 billion in the 2019/20 fiscal year. Headquartered in France, Alstom is present in over 60 countries and employs 38,900 people.

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