

## Nexans delivers railway signaling cables to Alstom for Beni Suef – Asyut project, Egypt

- Nexans has delivered 1,700 km of a special signaling cable developed by its Tuzla plant in Turkey to be free of petroleum gel while ensuring a high level of water resistance and flame retardance.

**Paris, La Défense, June 23, 2020** – Nexans has completed the delivery of 1,700 km of specialized signaling cable to Alstom for the BSA (Beni Suef – Asyut) project in Egypt. The specialized cable was developed and manufactured by the Nexans plant in Tuzla, Turkey – a Group manufacturing base for railway signaling cables.

The BSA project was initiated by the Egyptian Ministry of Transport as part of the national investment in the area parallel to the River Nile south of Cairo, the capital city. This railway is one of the top three main lines in Egypt and is an important connection between the cities of Beni Suef and Asyut, with 250 km of lines. The target was to modernize signaling systems on the ENR (Egyptian National Railways) network to ensure passenger safety while increasing the number of trains in circulation by more than 80 percent.

Nexans Tuzla carried out a special cable development project to meet the specific technical requirements of Alstom and Egyptian National Railways. The result was a specialized, cost-effective cable design that offers water resistance without using a petroleum gel filler as well as the flame retardant properties which ensure the safety, crucial for this railway application. The other factors key to Nexans' success in winning the BSA contract were the high level of technical support and deep experience in railway signaling projects offered by the Tuzla factory team.

*“We selected Nexans for our BSA project based on its capacity to handle complex projects and capability to meet our requirements regarding special features that meet ENR expectations. That is why we recognize Nexans as a trusted supplier”,* said Mohamed KHALIL, Alstom Egypt Managing Director.

**Nexans Turkey R&D and Engineering Director Kamil Mutlu:** *“The success of the BSA project confirms that our long-standing understanding of high-quality production and service relates not only to our reliability in cable production and testing, but also to our ability to act in line with customer needs at all stages as well as the strength of our global team.”*

---

## About Nexans

Nexans is a key driver for the world's transition to a more connected and sustainable energy future. For over 120 years, the Group has brought energy to life by providing customers with advanced cable technologies for power and data transmission. Today, Nexans goes beyond cables to offer customers a complete service that leverages digital technology to maximize the performance and efficiency of their critical assets. The Group designs solutions and services along the entire value chain in four main business areas: Building & Territories (including utilities and e-mobility), High Voltage & Projects (covering offshore wind farms, subsea interconnections, land high voltage), Telecom & Data (covering data transmission, telecom networks, hyperscale data centers, LAN), and Industry & Solutions (including renewables, transportation, oil and gas, automation, and others).

Corporate Social Responsibility is a guiding principle of Nexans' business activities and internal practices. In 2013 Nexans was the first cable provider to create a Foundation supporting sustainable initiatives bringing access to energy to disadvantaged communities worldwide. The Group's commitment to developing ethical, sustainable and high-quality cables also drives its active involvement within leading industry associations, including Europacable, the NEMA, ICF and CIGRE.

Nexans employs nearly 26,000 people with an industrial footprint in 34 countries and commercial activities worldwide. In 2019, the Group generated 6.7 billion euros in sales.

Nexans is listed on Euronext Paris, compartment A.

For more information, please visit: [www.nexans.com](http://www.nexans.com)

& follow us on:



### Contacts :

#### Financial Communication

Aurélia Baudey-Vignaud

Tel: +33 (0)1 78 15 03 94

e-mail : [aurelia.baudey-vignaud@nexans.com](mailto:aurelia.baudey-vignaud@nexans.com)

#### Communications

Catherine Garipoglu

Tel: + 33 (0) 6 08 68 83 68

e-mail: [catherine.garipoglu@nexans.com](mailto:catherine.garipoglu@nexans.com)

Minaa El Baz

e-mail: [minaa.el\\_baz@nexans.com](mailto:minaa.el_baz@nexans.com)