

Media release

DOCUMENT

2 pages

Valencia, 16 December 2024

Stadler and LTG Cargo sign a contract for 17 Co'Co' electric locomotives.

Stadler and LTG Cargo, the freight transport railway operator belonging to LTG Group, have signed a contract for the supply of seventeen Co'Co' electric locomotives. The agreement includes an option for 17 additional units, spare parts, and a 3-year maintenance period. It is Stadler's first locomotive contract for the Lithuanian market.

The Lithuanian freight operator LTG Cargo awarded Stadler the tender for the supply of seventeen electric 25 kV AC locomotives based on the EURODUAL 6-axle platform. The contract represents a new milestone for the company as it will introduce Stadler's successful EURODUAL locomotive platform to a new market with extreme weather conditions. The cargo locomotives are designed for temperatures as low as -40°C and include a winterization package for reliable operations in conditions with snow and ice.

The 1.520-meter gauge locomotive for Lithuania's cargo rail network provides 500 kN of maximum tractive effort, up to 6,15 MW at rail of tractive power, and can reach a maximum speed of 120 km/h. It also includes an electric brake with regenerative brake functionality to increase the locomotive's efficiency further. The Valencia-built vehicle is also equipped with an automatic coupler SA3s. This versatility enables the running of heavy haul freight operations aligned with current European trends such as the decarbonization of transport, digitalization, and the lengthening of freight trains.

Ergonomic and comfortable cabs

The two driver cabs, one on each end, are designed in accordance with the latest ergonomics standards and are in compliance with the European requirements for noise and comfort. The video surveillance equipment (CCTV) system consists of two rearview cameras per cab, allowing the driver to observe the rear from his central driving position, and a forward camera. The vehicle is designed to provide excellent outside visibility from both cab directions, maximizing safety for drivers. In addition, the locomotive is equipped with an onboard restroom.



Iñigo Parra, Executive Vice President Stadler Division Spain, said: "We are very proud of this new development of our EURODUAL family, which allows us to introduce our cargo locomotives in Lithuania for the first time. This new locomotive shares the same high performance with the rest of the family, promoting a modal shift to rail."

Eglė Šimė, CEO at LTG Cargo, said: "The purchase of electric locomotives marks the start of a new era of even more sustainable and reliable rail freight transport in Lithuania. The new electric locomotives will transport freight between Vilnius and Klaipėda - a corridor that carries half of all rail freight in Lithuania annually. Electric locomotives are about three times more efficient than diesel locomotives, so we can offer our customers greener and more competitive freight transport services".

About Stadler

Stadler has been building trains for 80 years. The provider of mobility solutions in rail vehicle construction, service and signalling has its headquarters in Bussnang in eastern Switzerland. It has a workforce of around 14,500 based in various production and engineering locations as well as more than 80 service locations. The company is conscious of its social responsibility for sustainable mobility and therefore stands for innovative, sustainable and durable quality products. The product range in the field of mainline railways and city transport includes high-speed trains, intercity trains, regional and suburban trains, metros, tramways, and trams. Stadler also manufactures main-line locomotives, shunting locomotives, and passenger carriages. It is the world's leading manufacturer in the rack-and-pinion rail vehicle industry.

Follow Stadler on LinkedIn, YouTube, Facebook and Xing.

Media contact

Stadler Rail Group

Jürg Grob
Debuty Head of Group
Communications & PR
Phone: +41 71 626 19 19
E-mail: media@stadlerrail.com

Stadler Rail Valencia

Juan A. Delgado

Public Affairs, ESG & Communications Director

Phone: +34 96 141 50 00

E-Mail: juan.delgado@stadlerrail.com

www.stadlerrail.com