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Stadler and HVLE officially present the EURODUAL locomotives at InnoTrans 2018.

Stadler proudly presents today together with Havelländische Eisenbahn (HVLE) the new generation of six-axle bi-mode EURODUAL locomotives. HVLE ordered 10 locomotives in 2017 to be used in the transport of goods in Germany.

Stadler's EURODUAL locomotive maximizes energy efficiency, performance and reliability and therefore, the profitability of rail operators. The powerful locomotive, in both traction modes, is able to run at high speed through the European corridors with mixed traffic. Its state-of-the-art adhesion control system and its impressive tractive effort up to 500kN ensure the greatest hauling capacity in the European market. EURODUAL also minimizes the environmental impact during the production phase with a recyclability rate of 97.71% and also during its useful life reducing noise and exhaust gas emissions. The CAT engine C175-16, meets latest European normative Stage IIIB and Stage V.

"Versatility, profitability and environment, EURODUAL is the technological response of Stadler to the challenges posed by rail freight transport. With its avant-garde technology, it covers every need in an efficient and reliable way offering rail operators numerous economic and ecological benefits" added Iñigo Parra, CEO Stadler Valencia during the presentation of the locomotive in InnoTrans.

"The purchase of the EURODUAL as a launch customer is a milestone in the ambitious quality strategy of HVLE. The EURODUAL will enable HVLE to strengthen our market position and to realize sustainable growth." added Martin Wischner, member of the board of HVLE.

One of the routes where HVLE will use the EURODUAL is on the demanding Blankenburg-Rübeland route, the steepest public freight transport line in Europe with a slope over 63‰, in order to transport trains of 1,650 tons downhill with two locomotives.

German rail freight operator Havelländische Eisenbahn (HVLE) is the launch customer of the new generation of six-axle bi-mode locomotives developed by Stadler for the European market. The contract for the supply of 10 locomotives and their corresponding full service maintenance was signed last year and deliveries will start in 2020. The first two locomotives have started the homologation tests in Germany few weeks ago. The powerful locomotives, rated at 7,000 kW in electric and 2,800 kW in diesel mode, are to be used in freight transport services in the German network, at speeds up to 120km/h, combining both 15kV AC and 25 kV AC electric and diesel operating modes. HVLE is one of the leading heavy haul rail freight operators in Germany.

Pictures from the vehicle presentation will be provided from 4 p.m. here: <https://goo.gl/h3wu1G>

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About Stadler

International rail vehicle construction company, Stadler, is headquartered in Bussnang in Eastern Switzerland. Founded in 1942, it has a workforce of over 7,600 based in various production, service and engineering locations across Switzerland, Germany, Spain, Poland, Hungary, the Czech Republic, Belarus and the United States. Service locations are also being operated in countries including Algeria, Denmark, France, Italy, the Netherlands, Norway, Russia, Sweden and the UK. Stadler provides a comprehensive range of products in the heavy and urban transport segments: high-speed trains, intercity trains, regional and commuter heavy rail trains, underground trains, tram trains and trams. Stadler also manufactures main-line locomotives, shunting locomotives and passenger carriages, including the most powerful diesel-electric locomotive in Europe. It is the world's leading manufacturer in the rack-and-pinion rail vehicle industry.

The best-selling FLIRT (Fast Light Intercity- and Regional Train) vehicle has already sold more than 1,600 units in a total of 18 countries. The KISS, an acronym of the German for Comfortable Innovative Speedy Suburban Train, is also very popular, with nearly 300 units sold in 11 countries. The most powerful diesel-electric locomotive in Europe is the EURO4000, which has sold 140 units in 7 countries. The Stadler Service division maintains vehicle fleets and comprises more than 680 vehicles, covering a combined annual distance of 120 million kilometres in 16 different countries.

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