

Media release

DOCUMENT	3
ENCLOSURES	Vehicle visualisations, pictures

Bussnang-Taastrup, October 8, 2024

Stadler delivers up to 24 battery-powered trains to Lokaltog

Lokaltog A/S is decarbonising its fleet in the Zealand region. The company has opted for the FLIRT battery-powered trains from Stadler, the global leader in battery-electric multiple units. Stadler's battery-powered vehicles enable comfortable and emission-free travel. They are a pioneering step towards sustainable and decarbonised mobility in Denmark. The new trains will be delivered in 2028.

The contract signed today in Taastrup/Denmark covers the purchase of 14 FLIRT Akku trains with an option for 10 additional vehicles. The fleet of FLIRT Akku trains for Denmark represents the top of emission-free rolling-stock solutions designed to offer a comfortable and environmentally friendly travel experience. They are to be operated in Region Zealand on the Tølløsebanen and Østbanen lines, with the potential to extend services to Lollandsbanen and Odsherredsbanen. The award to Stadler is following a public tender announced in November 2023.

«We at Lokaltog are delighted to have found a supplier for our future battery trains. They are to replace our IC2 vehicles, which have served us well since 1997. These are the trains of the future that we are buying now, and they will hopefully be on our tracks and bringing comfort to our customers for many years», says Lars Wrist-Elkjær, Managing Director of Lokaltog.

Driving the future of green technologies

«We at Stadler are driven to lead in sustainable mobility, and for years we have been consistently and determinedly developing alternative drive solutions. Today, our FLIRT Akku has won another competition for battery trains. And this one is in one of the European Countries with the highest potential of decarbonisation in the railways, due to its low degree of track electrification», emphasizes Dr. Ansgar Brockmeyer, Executive Vice President Marketing & Sales at Stadler. «We are thrilled that Denmark is now embracing this innovative solution and proud that with our vehicles we can support our customer on the path to sustainable mobility. The accelerating climate crisis only reinforces our conviction that the future of modern transport lies in green technology.»

Battery-powered FLIRT Akku – bestseller with record-breaking capabilities

Stadler remains the market leader in the battery-powered vehicle segment – the company has already sold over 350 battery-powered vehicles to customers in Germany, Austria, Lithuania, Great Britain, the Netherlands and the USA. Its state-of-the-art battery-powered trains can run both with and without overhead contact lines and being recharged during operation and when braking. The standard operating range of the vehicle is up to 100 km even at the end of the design life of the batteries. Stadler's FLIRT Akku covered 224 kilometres in battery-only mode, setting a world record for the longest journey by a regional train in battery-only mode without additional charging. This achievement was rewarded 2021 with an entry in the Guinness Book of Records.

Battery vehicles are just one of Stadler's solutions to address the challenges of zero-emission transport. Depending on the area of application, Stadler also provides its customers with tailor-made solutions with hydrogen or hybrid drives.

FLIRT Akku for Denmark: a net-zero, comfortable and fully accessible rail travel

The two-units FLIRT Akku vehicle for Denmark was designed fully in accordance with TSI PRM requirements – supporting accessibility, considering the needs of passengers with reduced mobility and featuring low-floor entry for easy boarding, even from low platforms. It has wide doors with automatic gap bridges and designated spaces for wheelchairs and bicycles. Additionally, it is equipped with a semi-automatic ramp for wheelchair users, further facilitating smooth and independent access. The vehicle will be fully air-conditioned, passengers will also have access to a universal toilet in accordance with TSI PRM, a WLAN network and a modern passenger information system.

About Stadler

Stadler has been building trains for over 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](#).

Media contact**Marc Meschenmoser**

Head Corporate Communications & Public Relations

Stadler Rail Group

Phone: +41 71 626 19 19

E-mail: media@stadlerrail.com

Marta Jarosińska

Head of Communication and Marketing

Stadler Polska Sp. z o.o.

Phone: +48 601 198 003

Email: marta.jarosinska@stadlerrail.com

www.stadlerrail.com