

### **MEDIA RELEASE**

Bussnang, 18 October 2014

# Stadler produces first intercity for Sweden in record one year time

Stadler Rail has handed over the first unit of the altogether 6 FLIRT intercity trains that it produced for the Hong-Kong based private operator MTR Express for operation in Sweden. The factory acceptance of the new train by the customer was held today in Bussnang, Switzerland. Stadler once again managed to produce the vehicle train of the ordered series in record time, within only one year, which is exceptionally fast in the railway industry. The first FLIRT of the five-carriage fleet will expectedly start commercial operation in March 2015 on the Gothenburg-Stockholm route.

Stadler received the order from MTR Express altogether for six intercity FLIRTs only in November last year, and by now the company was able to successfully pass the factory acceptance of the first vehicle. The order is worth around CHF 85 million, the production and commissioning of the trains are carried out in Switzerland. With the new units MTR Express will provide a long-distance intercity service with around 16 connections per day on the route between Stockholm and Gothenburg. MTR Express is not the only operator on this route, it will provide the service in competition with the Swedish state railway operator, which is possible due to the deregulation of the Swedish passenger rail market. After the factory acceptance the first unit is going to Sweden, and after receiving the permit for commercial operation, it will start service expectedly around March 2015. The last, 6<sup>th</sup> unit will start carrying passengers in August 2015.

The five-carriage trains operate with 15 kV alternating current and are equipped with the Swedish train control system ATP L 10'000. The top speed of these trains is 200 km/h, and they have been specifically designed to fulfil the strict requirements of extreme climatic conditions like severe winters of -40 Celsius degrees. Features include, for example, improved isolation, floor heating, double-wall intercar gangways, snow scrapers between bogies and carriage body as well as a heat recovery system. This technology has already proven itself in Stadler trains for other Nordic countries, like Finland, Norway, Estonia or Belarus. The trains have a lightweight aluminium carbody, which allows the vehicles to accelerate faster, thus significantly reducing energy consumption and operating costs in comparison to conventional vehicles.



For further information, please contact:

#### **Stadler Rail Group**

**Press Office** 

Telephone: +41 (0)71 626 31 57 pressestelle@stadlerrail.com

## **About MTR Express**

Private railway company MTR Express is a globally active private rail operator with its headquarters in Hong Kong. It was founded in Hong Kong 1975 as "Mass Transit Railway Corporation" to build and operate the metro in Hong Kong. It has been active in Sweden since 2009, where it operates the Stockholm underground. It belongs to one of the world's largest global railway corporations with 11 million journeys every weekday, and has been listed on the Hong Kong stock exchange since 2000.

#### **About Stadler**

Stadler Rail Group, system supplier of customer-specific solutions for rail vehicle construction, has locations in Switzerland (Altenrhein, Bussnang, Winterthur and Biel), in Germany (Berlin-Pankow, Berlin-Hohenschönhausen, Berlin-Reinickendorf and Velten), in Poland, Hungary, the Czech Republic, Italy, Austria, the Netherlands, Belarus, Algeria and in the USA. The Group has a workforce of around 6,000 people, of which 3,000 are based in Switzerland. The best-known vehicle series from Stadler Rail Group are the articulated multiple-unit train GTW (571 trains sold), the Regio-Shuttle RS1 (497 trains sold), the FLIRT (1'018 trains sold) and the double-decker multiple-unit train KISS (190 trains sold) in the railway segment, and the Variobahn (353 vehicles sold) and the Tango (147 vehicles sold) in the tram segment. The Metro is another addition for the commuter rail market (2 + 34 vehicles sold). Furthermore, Stadler Rail manufactures metregauge trains, passenger carriages and locomotives and is the world's leading manufacturer of rack-and-pinion rail vehicles.