

Alstom has been present on the Danish market **since 19 years**, having sold over **200 regional trains** in the country, as well as world-class **signalling solutions**.

Alstom is well known in the Nordics for rolling stock and maintenance, but we are now **growing in signalling** and infrastructure as well, especially in Denmark.

Last summer, Alstom and Banedanmark successfully tested an ETCS (European Train Control System) level 2 baseline 3 application for the **first time ever worldwide**.



## KEY FIGURES

- **60** employees in Denmark
- Turnover 16/17 in Denmark: **€12.5 million**
- Turnover 16/17 internationally: **€7.3 billion**

## MAIN PROJECTS

- Ongoing delivery of 13 additional regional trains Coradia Lint from Salzitter ordered by Nordjyske Jernbanen in 2012.
- Ongoing delivery of Atlas, Alstom's ERTMS-based signalling solution to Banedanmark, the Danish railway infrastructure owner, replacing the existing signalling system in the Eastern part of Denmark.



Coradia Lint for Nordjyske Jernbanen

## MAIN REFERENCES

### A total of 246 trains sold in Denmark

- Delivery of 136 S-trains to DSB
- Delivery of 97 Coradia Lint trains to Arriva, Lokalbansen, Regionstog and Vestbanen (Esbjerg)
- ERTMS equipment installed on 789 trains and 1,500 km of tracks

## PROJECTS ONGOING

- Delivery of 13 new Coradia Lint to Banedanmark (July 2017)
- Alstom is currently delivering its ERTMS-based signalling solution Atlas to Banedanmark to replace the existing signalling system in the Eastern part of Denmark



## HISTORY

- **1998** GEC Alstom Danmark A/S is established as a sales-and service company, carrying out business in Transmission & Distribution, Power Conversion, Power Generation and Transportation (later known as ALSTOM Danmark A/S).
- **1999** Alstom Power Danmark A/S is established as ABB ALSTOM Power Danmark through a joint venture with ABB.
- **2006** Alstom Danmark A/S merges horizontal with ALSTOM Power Danmark A/S, continuing to do business under the name ALSTOM Danmark A/S. The merger is effective from 1<sup>st</sup> of April 2006.
- **2008** Alstom sells trains to the private local train companies in Denmark through till year 2010.
- **2010** Alstom wins the tendering process of the signalling system in East Denmark. Alstom Grid SAS establishes Alstom Grid Danmark, which supplies equipment for electric grids.
- **2014** The transport department is being demerged from ALSTOM Danmark A/S into its own company ALSTOM Transport Danmark as per 1<sup>st</sup> of April 2014.
- **2015** Alstom finalises the sales of its energy activities and is from then entirely focused on transport.
- **2016** Alstom achieves a world first, with successful test of ETCS level 2 baseline 3 application in Denmark.