



Tender for Rolling Stock

I.D.: 89143928

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| Data publicarii | 06.11.23 | Coduri CPV | 34600000 |
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| Pretul estimativ: | 220.000.000,00 EUR |
| | 220.000.000,00 EUR |

Descriere: Background and purposeThe purpose of this procurement is to replace several of Lokaltog existing diesel trainsets from the 90's in Region Zealand with 14 new Battery Electric Multiple Units (BEMU) trains enabling Lokaltog to carry out its passenger transport operation on specific lines with zero emission technology, specifically trains powered by battery and able to run under catenary line. Lokaltog is operating traffic on multiple conventional single track rail lines on the islands of Sjælland, Lolland and Falster. Traffic is often dense with fixed timetables corresponding to further train connections, busses, schools etc. There are multiple level crossings on the lines. Most of the traffic is performed on Lokaltog's own infrastructure, but some traffic is performed on the Danish state-owned railway infrastructure of Banedanmark.The 14 BEMU trains must not exceed 47 meters in length and will be deployed on the "Østbanen" and "Tølløsebanen" lines of Lokaltog including the line Køge - Roskilde of Banedanmark. The BEMU trains might at a later point be put into service on the "Lollandsbanen" and "Odsherredsbanen" lines.The 14 BEMU trains will be maintained by Lokaltog at the workshop in Hårlev. Lokaltog will exchange trains between Østbanen and Tølløsebanen for maintenance purposes. Main deliveries

- Delivery of 14 BEMU trains
- Delivery of an initial package of repairable components and special tools
- Delivery of spare parts for preventive maintenance until 15 years after final takeover of the last train
- Delivery of obsolescence management until 15 years after final takeover of the last train
- Documentation, including but not limited to, spare parts list, documentation related to homologation, maintenance schedule and instructions, operating manual, and safety documentation
- Training of Lokaltog's driving instructors and technical staff in the trains operation and performance

The contract includes an option for Lokaltog to make an order of maximum 10 additional BEMU trains, including spare parts supply.
