

June 2021

## Invitation to market research for fossil free trainsets

The Capital Region as well as the Region of Zealand in Denmark have approved that Lokaltog may initiate a tender process for new rolling stock.

Lokaltog is planning the tender process and purchase of fossil free trainsets for delivery by the end of year 2025.

### Lokaltog aim to replace the existing fleet of 20 DMU trainsets with 18 new trainsets:

- Regio-Sprint 4 pcs. – Capital Region serving the 8 km long Nærum line
- IC2 13 pcs and Desiro 3 pcs – Region of Zealand serving the lines in the East and West and serving the Island of Lolland (not interconnected lines). Possible, but partly support from catenaries on all lines

Lokaltog are looking for a European platform of trainsets that can work under the present standards and norms in Denmark using green solutions as the main source of power.

To prepare for the tender process, Lokaltog hereby invite you to a market research with potential and known suppliers of rolling stock. Lokaltog will conduct the market research as individual interviews with selected suppliers.

In this regard, Lokaltog would like you to prepare on the following subjects:

- the type of trainsets you recommend replacing Lokaltog's existing fleet without extension of platforms, rebuilding of tracks, and suited to approx. the same number of passengers
- your supply of relevant and similar train types to the European market (both delivered and ordered)
- demands for the supporting infrastructure both for traffic and overhauls
- expected time and volume of delivery (months) and volume of milestone delivery
- intervals for maintenance and overhauls
- strategy for long time supply of spares and services
- predicted lifetime of critical components and a their TCO effect
- experience with sourcing and delivery of supporting infrastructure
- experience with sourcing and delivery of supporting maintenance and overhaul services
- price model per trainset aimed on framed investments and possible options

Please revert with your interest in participating in the dialog. Whether you see your company as a potential supplier for **one** or **both** rolling stock solutions and/or interfaces.

We would like to hear from you no later than 25 June 2021 and will send you an invitation with date and time shortly hereafter for an online meeting via Webex.

We attempt to have all interviews for the market research completed before 18 August 2021.

Best regards

Mr. Kenneth Juul

Head of Rolling Stock strategy

Mr. Lars Kolding

Head of Engineering