



# Banedanmark

Nordic Hour at Austria Advantage at INNOTRANS 2018

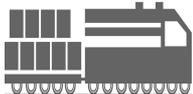
19.Th September 2018 presented by General Manager Rune Stenbæk Olsen, Banedanmark

**banedanmark**



# Facts about Banedanmark

A state-owned enterprise under the Ministry of Transport, Building, and Housing

|  |  |  |
|--|--|--|
| <br><b>3102</b><br>Km track            | <br><b>3000</b><br>Daily trains | <br><b>196 M</b><br>Passengers per year    |
| <br><b>8 M ton</b><br>Freight per year | <br><b>2.235</b><br>Employees   | <br><b>92,6%</b><br>Punctuality at S-banen |

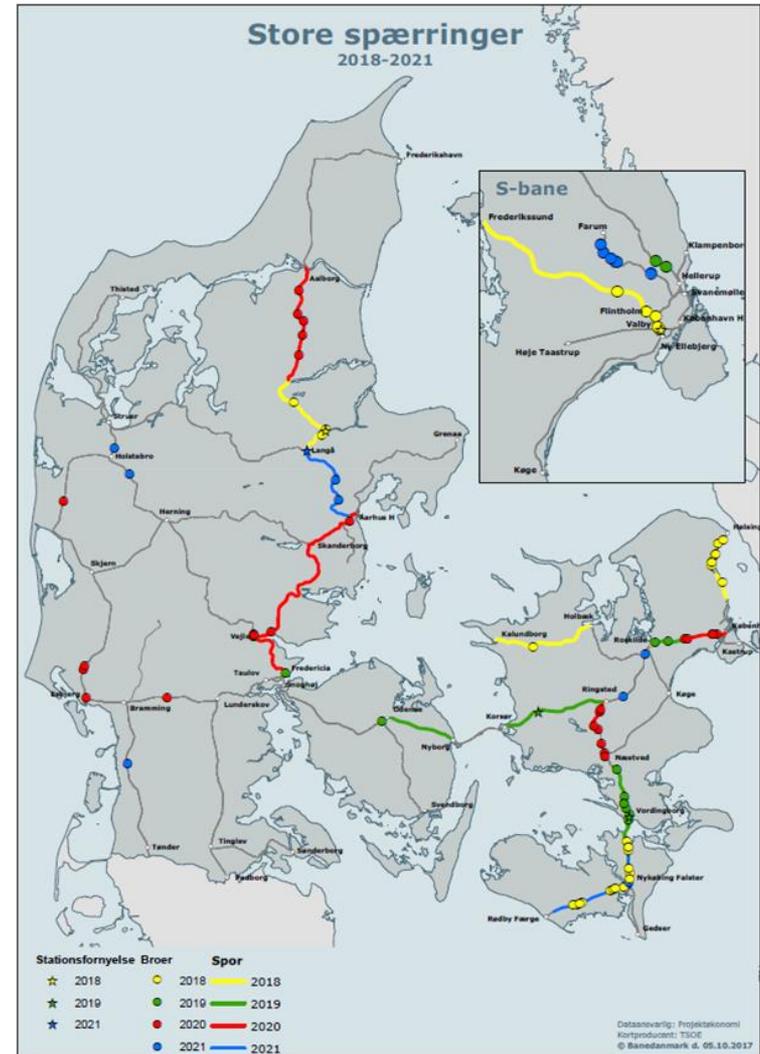


# Budgets

Projects for 1,64 Million Euro (12,3 Billion DKK) 2018-2020.

Annual maintenance of approx. 170 Million Euro (1,3 Billion DKK).

- Major track possessions for works on tracks, platforms, and bridges:
- **Projects in 2018.**
- **Projects in 2019.**
- **Projects in 2020.**
- **Projects in 2021.**



# # Favrholm, New station south of Hillerød

Budget: 140 M DKK for the main proposal. When: 2021 Where: East  
Besides an Option. # NPTP0110 Consulting Services is a current tender.

The main proposal include establishing an interchange station for S-banen and Frederiksværkbanen;

- 2 new platforms and a pedestrian tunnel at the existing S-bane.
- 1 new platform island and a sideplatform at Frederiksværkbanen.
- Establishment of access routes and a forecourt with commuter parking.
- A proposal for compensating for facilities that will be affected.
- Access roads, parking, bus-parking, bicycle parking



# Projects 2018-2019 East and West

## #467 København H - (Høje Taastrup)

Track renewal HT Station.

150 M DKK.

12 km per track. 13 km ballast cleaning.

Station works. 6 km dranaige.

27 switches. 1 buffer stop.

## #468 Sporfornyelse Ringsted - Korsør

Track renewal Fyn.

>100 M DKK.

17 km renewal of sleepers.

10 km ballast cleaning.

17 switches.

## #473 Sporombygning og hastighedsopgradering Hb-Ab.

Track renewal Hobro-Aalborg.

200 M DKK.

80 km track renewal.

102 km ballast cleaning.

44 switches renewal.

30 km drainage.

1 buffer stop.

1 interlocking systems.

8 km of dams.

## Projects 2019 - 2020 East and West

# 121 Udskiftning  
køreledningsanlæg bane 82,  
Østerport - Holte

+100 M DKK

46 km of catenary system.

39 km track renewal.

750 new masts.

Demolishing of 700 masts.

Cable ducts.

# 464 Track renewal Hobro-Aalborg.

+100 M DKK.

1 km track renewal.

1 km drainage

1 km ditches.

9 switches renewal.

1 buffer stop.

Lowering track under 12 tunnels.

8 km renewal of sleepers.

# Technical Division

## *Outsourcing of Maintenance:*

- Annual maintenance of approx. 170 million Euro (1,3 billion DKK).
- 55% of our maintenance activities are executed by external contractors today.
- Over the next 5-10 years we aim to reach 90% executed by external contractors.
- 1. wave in progress:
  - Forestry
  - Tamping
- 2. wave:
  - Renewal
- 3. wave:
  - Catenary & miscellaneous
  - High voltage at stations and crossings
  - Transformer and distribution stations



## We deliver

- Rails
- Sleepers
- Fiber
- Catenary system
- Signalling \*

## You deliver the rest



## Banedanmarks expectations to our suppliers:

- Delivery on time and at high quality.
- Open and constructive dialogue
- Ensure we have the best people on the task.

## What can you expect from Banedanmark:

- A professional partner with high expertise within the areas of tracks, bridges, signaling, traction and rail safety.
- Regular meetings about the cooperation and how we can improve it together.



# How to become a supplier

- Tenders published on TED – Tenders Electronic Daily.
- Tenders will be published at EU-supply.com
  - <https://eu.eu-supply.com/login.asp?B=Banedanmark>
- Incoming tenders are published at our homepage:  
<https://uk.banedanmark.dk/Supplier/Procurement-tender-invoicing>
- <https://banedktenderplan.tricommerce.dk/#/list/completed>
- Apply for our Qualification system on Banedanmark's homepage "Kvalifikationsordningen".



# Tender Conditions

- Work language and tenders are in **English** or **Danish**.
- Contracts are in Danish and subject to Danish law.
- Restricted procedure or Negotiated procedure.
- Award criteria being either
  - o the lowest price or
  - o the best price-quality ratio



# Qualification Systems - 7 services

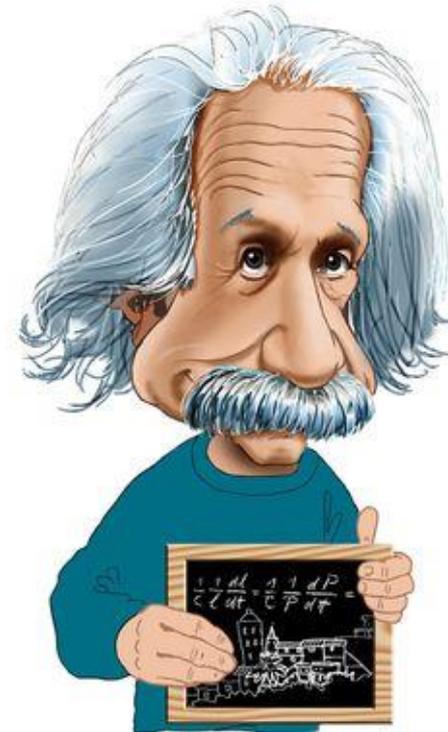
*Consider carefully which service you would like to apply for.  
Apply in **English** or **Danish**.*

- 1. Rails
- 2. Construction
- 3. Assessment (NoBo and ISA)
- 4. Technical consultancy
- 5. Ressource person
- 6. Forestry/logging services
- 7. Designed Build



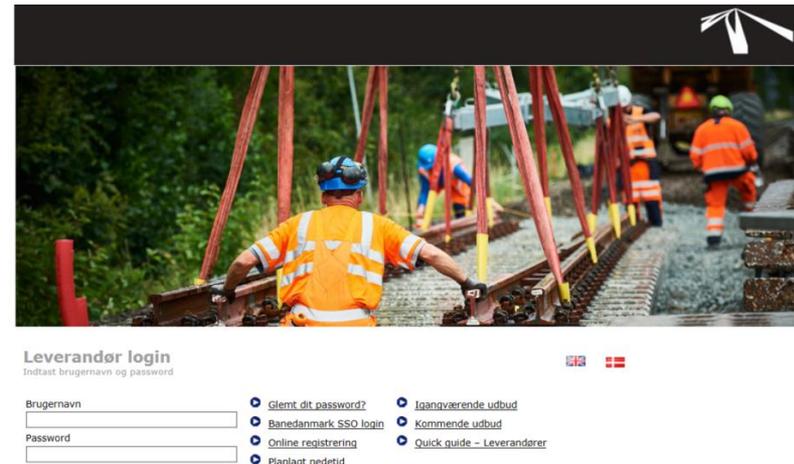
# ASAP

An expert inside immunisation  
and mathematical modelling of  
EMC



# Find current tenders at [EU-Supply](#)

- Online tenders at EU-Supply is updated continuously.
- Register and find information on current tenders.
- Find new tenders published at Tender Electronic Daily.



# Find planned, upcoming tenders at [www.bane.dk](http://www.bane.dk) - also in English

<https://banedktenderplan.tricommerce.dk/#/list/incoming>

- Online Tender Plan is updated continuously.
- Find details on future tenders in Tender Plan.
- Subscribe to information on planned, incoming tenders.
- Attend our market dialouge meetings held in English.

The screenshot displays the Bane.dk website interface. At the top, there is a blue header with the text 'RAILWAY UNDERTAKING'. Below this is a large image of a welder in a yellow protective suit working on a railway track, with bright sparks flying. Overlaid on the image is the word 'Supplier' in a large, white, sans-serif font, and below it, the text 'Welcome to our new homepage for...'. A large yellow arrow with a blue outline points from the 'Supplier' text towards the 'WHEN YOU DO BUSINESS WITH US' section below. This section has a black background with white text that reads 'WHEN YOU DO BUSINESS WITH US' and 'Procurement, tender, supplier portal, invoicing'. Below this is a section titled 'Udbudsplan' (Tender Plan) with a dark grey header. Underneath, there is a search bar with the text 'Søg' and a magnifying glass icon. To the right of the search bar is a yellow button with the text 'SØG' and 'Fandt 32 udbud'. Below the search bar is a dropdown menu with the text 'ryd tegning'. There are also several checkboxes for filters: 'Fornyelse & Anlæg infrastruktur', 'Drift & Vedligehold', 'Teknisk Rådgivning', 'Konsulentydelse', and 'Varer & øvrige'. At the bottom of the screenshot, there is a table with columns for 'Projektnr', 'Projekt navn', 'Udbuds ID', 'Udbudstitel', and 'Kategori', each with a small downward arrow icon next to it.

# Planned, but not yet launched tenders

## *Future tenders at online Tender Plan*

Overview and description of each project in these 5 categories:

- Renewal & construction
- Operations & maintenance
- Technical advisory
- Consulting
- Goods and other services

| Geography                 | Tender size | Tender period |
|---------------------------|-------------|---------------|
| Sealand and other islands | > 100m DKK  | Q3 2018       |
| Sealand and other islands | > 100m DKK  | Q2 2019       |
| Sealand and other islands | > 100m DKK  | Q2 2020       |
| Sealand and other islands | > 100m DKK  | Q4 2018       |

What, where,  
when, who



# Details of upcoming plans – also in English

## REGISTRERING OG SPRØJTNING AF VEGETATION I BANEDANMARKS HOVEDSPOR



Tender ID: BDK00107 Last updated: Feb 14, 2018

**Project name:** Registrering og sprøjtning af vegetation i Banedanmarks hovedspor

**Offer deadline:** Feb 21, 2018 2:00 PM

**Execution period:** Jul 2018 - Oct 2021

**Tender form:** Public tender  
**Tender size:** 20m - 50m DKK

Subscribe to changes to the selected tender.  
Forward tender to others.

Øst/vest

High Speed Grinding - Market Dialogue BDK00121

Laser scanning of railway infrastructure BDK00040

Ledelinjer Sjælland BDK00098

Manuelle sporydelser - skinner, sveller mv. BDK00111

Outsourcing of Forestry services BDK00084

Registrering og sprøjtning af vegetation i Banedanmarks hovedspor BDK00107

Ressourceudbud 2018 - Anlæg Øst BDK00103

Ressourceudbud 2018 BDK00104

### Tender description

Der udbydes en landsdækkende kontrakt. Udbuddet gennemføres som et offentligt udbud. Udbudsmaterialet er d. 30.01.2018 blevet opdateret med spørgsmål og svar. Udbudsmaterialet er d. 14.02.2018 blevet opdateret med spørgsmål og svar. Please notice that the tender material is available on the Danish version of this page. Change the language through the flag on the top right corner.

### Project description

En årlig registrering og kemisk behandling af vegetation i Banedanmarks hovedspor i en 5 årig kontraktperiode. Kontrakten omhandler højteknologisk registrering og behandling af vegetation i sporets overbygning udført af komplet sprøjtetog inklusiv trækraft.

### Files

### Category

Operations and maintenance

### State

Current

### Geography

All over Denmark

### Contact Information

Rikke Honoré Pajberg

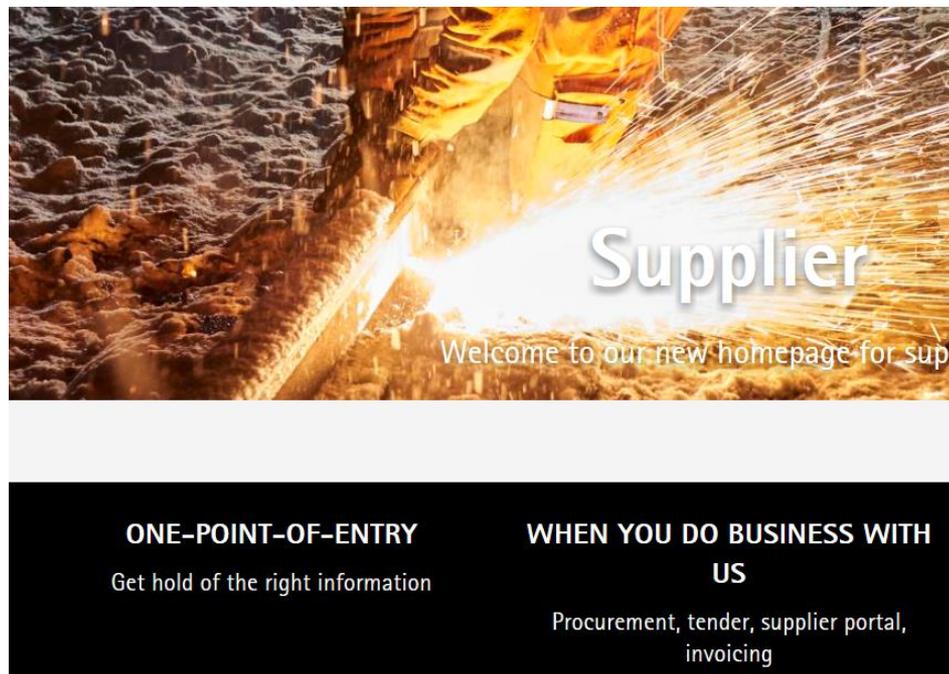
RSH@bane.dk

Tender & project descriptions  
contact info, category,  
size of project

# One-Point-Of-Entry

[leverandoer-kontakt@bane.dk](mailto:leverandoer-kontakt@bane.dk)

- Phone: +45 9354 7575  
from 10 am to 2 pm



# Thank you for your attention

Please, contact me for B2B meetings

- Banedanmark
- General Manager,  
Construction Division,
- Construction East,
- **Rune Stenbæk Olsen**
  
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- Mail: [RSON@bane.dk](mailto:RSON@bane.dk)

