

Banedanmark

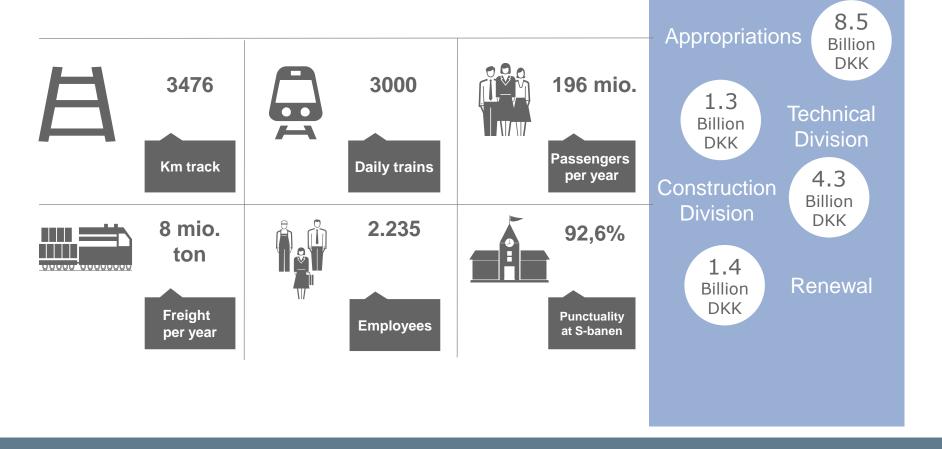
Procurement, tenders, and upcoming projects in Banedanmark

Senior Market Research Analyst Cathrine Carøe at Building Network Construction Conference 2017.10.04

banedanmark

Facts about Banedanmark

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





Economy

Current 4 major projects are in progress

New landscape of railway infrastructure in Denmark



- New Line Copenhagen Ringsted
- New railway Fehmarn Belt
- Electrification Programme
- Signalling Programme



Construction Division

Construction Division is responsible for planning, managing and implementing projects.

- Renewal of tracks, bridges, stations, sleepers, drainage, ballast.
- Derived works regarding catenary, interlocking and ATC.



Find upcoming tenders at:

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







#467 Track renewal Høje Tåstrup-Roskilde Station

Budget: +250 M DKK.

- 10 km track renewall per track
 (= 40 km).
- Drainage.
- 12 switches.
- Station with works: Høje Tåstrup
- Derived works, interlocking, and adjustment of catenary system.



#468 Track renewal Ringsted-Korsør

Budget: +600 M DKK.

- 22 km new track
- 36 km new sleepers
- 51 km ballast cleaning
- 32 km new sub layer
- 33 new switches
- 23 removal of switches
- New track layout
- 3 km drainage
- Track lowering on 8 different locations
- Earth issues at Tjæreby and Forlev
- Interlocking and catenary works due to track renewal





Track renewal Fyn

Budget:

- 22 km renewal of sleepers
- 39 km ballast cleaning.
- 9 km renewal of sub layer.
- 2 switches.
- 1,3 km drainage.
- 3,5 km replacement of track cabel.
- Associated works regarding catenary,
- interlocking and ATC.





#121 Renewal of the catenary system on the Urban DC-Rail of Copenhagen

Budget: 100 M DKK.

- 46 km 1:1 replacement of the catenary system between Holte and Østerport Station.
- The project includes replacement of approx. 700 poles, and masts, wires.
- Derived works; equally bonding and power supply cables
- The work is planned to be done in mostly train free intervals of 4 hour duration during the night.





x Favrholm, new station south of Hillerød.

Budget: 140 M DKK for the main proposal. Besides an Option.

- The main proposal includes establising an interchange station for S-banen and Frederiksværkbanen;
- 2 new side platforms at the existing
 S-bane.
- 1 new platform at Frederiksværkbanen.🎥
- Establishment of access routes and a forecourt with commuter parking.
- A proposal for compensating for facilities that will be affected.





Projects 2020 East and West

#473 Track renewal Hobro-Aalborg.

200 M DKK.

51 km track renewal.

44 switches renewal + 27 closure

65 km sleepers renewal.

102 km ballast cleaning + some sublayer.

x Track renewal Fredericia-Aarhus.

140 M DKK.

45 km track renewal. 10 km drainage.

16 km renewall of sleepers.

64 km ballast cleaning + some sublayer

29 switches. Catenary. Interlocking. ATC



#467 Track renewal Cph-HT Station.

150 M DKK.

18 km per track. Station works.

Dranaige. Sleepers. Ballast.

27 switches.



Technical Division

Sourcing Strategy for 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:
 - Forestry
 - Tamping
- <u>2. wave:</u>
 - Renewal
- 3. wave:
 - Catenary & miscellaneous
 - High voltage at stations and crossings
 - Transformer and distribution stations



How to become a supplier

- Tenders published on TED –
 Tenders Electronic Daily.
- Qualification system on Banedanmark's homepage "Kvalifikationsordningen"



Find Banedanmark tenders online at our homepage:

https://uk.banedanmark.dk/Supplier/Procurement -tender -invoicing

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



Tender Strategy Objectives

Banedanmark is using new, better and more cost efficient ways of building rail infrastructure.

- Ensuring maximum
 competition by attracting both
 Danish and international
 suppliers.
- Using negotiation and incentives when appropriate.
- Dialogue with potential suppliers.
- Gaining from economies of scale when appropriate.





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
 - the lowest price or
 - the best price-quality ratio



Qualification Systems - 6 services

Consider carefully which service you would like to apply for

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



See homepage and contact: kvalifikationsordning@bane.dk



Find tenders at www.bane.dk - also in English

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

- Online Tender Plan is updated continuously.
- Find details on future, current and completed tenders in Tender Plan.
- Subscribe to information on incoming tenders.
- Find new tenders published at Tender Electronic Daily.
- Attend market dialouge meetings held in English.
- Attend quaterly supplier dialogue meeting.



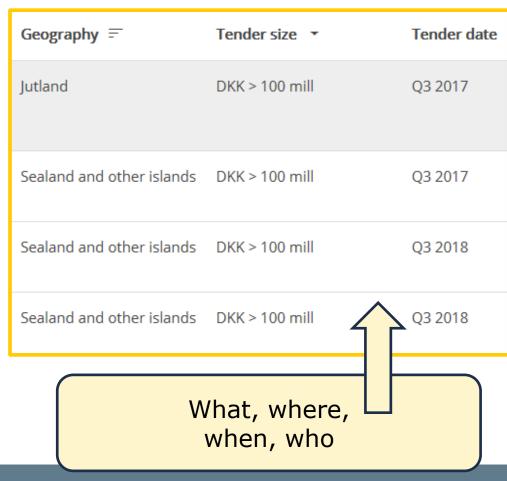


Tender Plan

Future, current and completed 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





Details in Tender Plan - also in English

RYOMGÅRD-GRENÅ

Tender ID: BDK00011 Project no: NF/SP/0463 Last updated: 2 May 2017

Outsourcing of Tamping -

Large Scale Maintenance - BDK00041

Udbud af rammeaftale på BDK00055

Market dialogue

An International Comparison

Fornyelse af

overvågningsanlæg

Ryomgård-Grenå

rådgivning til

Udbud af

trafikinformation

udlejningsadministration

Outsourcing of Forestry

Services - Market dialogue

BDK00043

BDK00045

BDK00051

BDK00054

Project name: Ryomgård-Grenå
Offer deadline: 9 May 2017

Naming: Construction Tender

Execution period: Jun 2017 - Jan 2018

Tender description

Project description

2017-4761

2017-2009

NF/KS/0088

NF/SP/0463

2017-5402

2017-5192



Tender form: Limited tender
Tender size: 50m - 100m DKK





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

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Profession Tracks

Geography, renewal & constructional infrastructure

BTR no. 362004

Section: Ryomgård - Grenå

Track no. 3

Size of project: 20 km of tracks, 11 km of ballast cleaning, 2 no. of switches, 1,5 km of drainage, 5 crossings,

1 buffer stops

Category

Renewal & constructional infrastructure

State

Current

Geography

Jutland

Contact Information

- Steen Ingwersen (Projektleder)
- **** 25235452
- SJIN@bane.dk

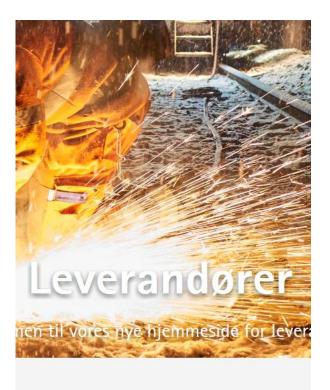
Tender & project descriptions contact info, category, size of project

One-Point-Of-Entry

Please contact us at:

- <u>leverandoer-</u><u>kontakt@bane.dk</u>
- Phone: +45 9354 7575from 10 am to 2 pm





NÅR DU ARBEJDER FOR OS

Få godkendelse og tilladelser til adgang til Banedanmarks arealer og it.

ONE-POINT-OF-ENTRY

Bliv guidet som ny leverandør



Thank you for your attention

Cathrine Carøe Senior Market Research Analyst

