

DAV DELIVERS DENMARK'S TALLEST NOISE SCREEN

7-meter tall noise screen at Bramdrupdam in Kolding

For Barslund, DAV NORDIC has delivered and fitted an approx. 2 km long noise screen at Bramdrupdam in Kolding. The noise screen is the tallest so far in Denmark and on much of the stretch it is up to 7 meters tall. It will reduce the noise from the Sønderjyske Highway towards residential areas in Bramdrupdam.

Several thousand hours create noise screen

The noise screen is mounted on the entry and exit ramp at Bramdrupdam on Sønderjyske Motorvej. The project is so large that with earthwork and noise screen assembly it reaches several thousand man-hours.

Project Director from Barslund, Johan Laursen comments on the collaboration with DAV NORDIC: "We have had a good collaboration with DAV NORDIC, both in the design phase and in the execution. They have been proactive, and I have great confidence in their people". The screen is of type 2B and consists of perforated aluminium cassettes with sound-absorbing insulation. Finally, trellis is mounted.

Specially developed tool for assembly

The installation of the tall screen has required that DAV NORDIC, in collaboration with BSV Krantilbehør, have developed a special tool so that 4 noise screen cassettes can be assembled at a time.

- ▲ Services: Noise screen
- **△** Entreprise: Bramdrupdam by Kolding
- The Road Directorate
- ▲ Main contractor: Barslund A/S
- ▲ Performed: 2018-2019

