



# DAV NORDIC PROVIDES SOUND REDUCTION FOR THE ARMED FORCES

## 41.000 sound baffles

Sjælsø Shooting Range has been attenuated with 41.000 sound baffles delivered to the Armed Forces. The result is a huge success. The sound is attenuated considerably and the first sound measurements could not detect sound at a distance of 200 m, which is the distance requirement. DAV NORDIC has been involved in the project development phase and has subsequently been responsible for the project management and installation of the sound baffles.

### The most silent shooting range

Colonel Mads Rahbek from the Royal Life Guards said at the reopening of the course on August 9th, 2018: "I understand that people reacted to the noise from the shooting ranges 10 years ago, but now we are standing with the most silent shooting range available. I'm happy". With the redevelopment, Allerød Municipality is pleased that the municipality's second largest workplace is secured.

### 16.000 m<sup>2</sup> shooting range

The range actually consists of three courses, which in total are approx. 16.000 m<sup>2</sup>. DAV NORDIC has been involved from the beginning and contributed to the development of the project together with the Armed Forces, EKJ Rådgivende Ingeniører A/S and ALU Plus. The collaboration has been really nice, and the solution chosen is a 460 m long steel roof, to which 41.000 sound baffles are hung with a sound attenuation of 13.7 dB.

- ▲ Services:  
Sound baffles
- ▲ Enterprise:  
Sound baffles for Allerød
- ▲ Client:  
The Armed Forces
- ▲ Collaborators:  
EKJ Rådg. Ingeniører A/S,  
ALU Plus
- ▲ Performed:  
2018