

Press release from Troldtekt A/S

THEME ON SWIMMING CENTRES AND OUTDOOR SWIMMING BATHS:

## **Modern swimming facilities require advanced architectural solutions**

**How do you design a swimming centre that will satisfy the needs of elite swimmers, playful children and wellness visitors alike? In a new theme, Troldtekt A/S looks at possible solutions. The theme includes interviews with an expert and architects – as well as reportages from successful swimming centres and outdoor swimming baths.**

Indoor swimming pools and outdoor baths are popular meeting places in local communities. And with the right architectural planning and attention to detail, both renovated and newly built facilities can be made to appeal to all manner of water lovers.

In a new online theme, the acoustic panel manufacturer Troldtekt A/S focuses on good architecture in modern swimming centres. The theme includes an interview with Dr Stefan Kannewischer, president of the International Association for Sports and Leisure Facilities (IAKS). [He highlights the need for new and varied swimming facilities](#) (based on the situation in Germany).

– The right project approach is essential. First, you need to examine the market and the needs of the different types of users. If the neighbouring city has a fun pool, maybe you should build a wellness spa. Only then can you pick the right team for planning, financing and operating the pool, he says.

### **Wood and water are a perfect match**

In another article, Ernst Ulrich Tillmanns, CEO at 4a Architekten, talks about the German firm's [experience with designing swimming centres](#). He highlights wood as a material that creates a good atmosphere and a pleasant experience for swimmers.

– The atmosphere of the building is equally important. Some older swimming pools are covered in white tiles like a slaughterhouse. Instead, you should create a warm and welcoming feeling of wellness and for this, the choice of materials are very important. At the floor level, you have a lot of water, so here you must use tiles or concrete. But as soon as you move a meter up, wood is a very good material to use, both on the walls and the ceiling. It is a natural material that does not corrode, and it contributes with both atmosphere and durability, says Ernst Ulrich Tillmanns.

4A Architekten has designed a wide range of swimming centres and combined facilities with both indoor and outdoor pools. The drawing office is currently involved in a project in the German town of Kusel where Troldtekt cement-bonded wood wool acoustic panels are a key element in the design. Troldtekt enhances the bathing experience because the material ensures superior acoustics, accommodates flexible design solutions and is moisture-resistant.

### **Come on a tour of award-winning lido**

Troldtekt acoustic panels were also selected for several of the buildings at the international award-winning lido Vestre Fjordpark in Aalborg (Denmark), where wood is a central material.

[Read an interview with the architect behind the Danish lido](#) in the new online theme, which also includes reportages from the [Balneon swimming centre](#) in Germany, the [Stenungsund multi-purpose arena](#) in Sweden, and [Ringkøbing swimming baths](#) in Denmark.

Finally, the theme swings past the Danish capital, Copenhagen, where the architects Cornelius + Vøge together with Japanese firm Kengo Kuma & Associates are designing a new water culture centre. In an interview, the company's owner Dan Cornelius describes [their thinking behind the architecture](#).

[Read the theme on swimming centres and baths here](#)

**FACTS ABOUT TROLDTEKT:**

- Troldtekt A/S is a leading developer and manufacturer of acoustic ceiling and wall solutions.
- Since 1935, wood and cement have been the main natural raw materials in production, which takes place in Denmark in modern facilities with a low environmental impact.
- Troldtekt's business strategy is founded on the Cradle to Cradle design concept, which plays a key role in safeguarding environmental benefits towards 2022.

**FURTHER INFORMATION:**

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