Troldtekt ensures quietness and fresh air for The Heart

In the Danish town of Ikast, lively dancing, street basketball and quiet reflection can all take place at the same time in the new sustainable multi-purpose community centre The Heart, which is being inaugurated on 8 September 2018. Here, Troldtekt acoustic ceilings are helping to ensure superior acoustics and a healthy indoor climate for all the various activities.

The Heart – 'Hjertet' in Danish – is Ikast's new multi-purpose community centre, which in terms of both its idiom and materials is designed as a community centre for the whole community. With an open and inviting structure, the layout of the centre – like a collection of smaller wooden buildings – means that wildly differing activities can all take place at the same time. The municipal 'UU' youth guidance centre is permanently based in the building, which also houses a shop, a café and step seating for talks and theatre performances.

The Heart comprises several smaller rooms and three main rooms – the Multi-purpose hall, the Reflection room and the Street sports hall; Troldtekt acoustic panels have been installed in all three. For C.F. Møller Architects, who designed The Heart, the acoustics have been part and parcel of working with the multifunctionality of the building which is so fundamental to the concept.

"The acoustics have been a high priority, because with the wide variety of activities taking place at the same time, creating accommodating acoustic environments has been paramount. We have therefore gone for acoustic solutions that match the character and mood of the individual rooms," says Julian Weyer, architect and partner at C.F. Møller Architects.

Sustainable profile

The Heart is constructed primarily of wood, and C.F. Møller Architects has gone to great lengths to integrate sustainability and climate protection in the building. This has been achieved by, among other things, working with natural materials and focusing on the indoor climate. Troldtekt is pleased with this approach.

"I feel very proud every time our solutions are used in buildings where a sustainable indoor climate is a key priority. The Heart is a good example of how developers, architects, contractors and manufacturers can create healthy, functional buildings when they agree on the importance of sustainability and integrating it in their buildings," says Peer Leth, CEO at Troldtekt A/S.

The Heart will be inaugurated on 8 September 2018.

FACTS ABOUT TROLDTEKT A/S:

- 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 our 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:

Peer Leth, CEO, Troldtekt A/S: +45 8747 8130 // ple@troldtekt.dk
Tina Snedker Kristensen, Head of Marketing and Communications, Troldtekt A/S: +45 8747 8124 // tkr@troldtekt.dk