

Dansehallerne — Copenhagen, Denmark

Name:

Dansehallerne

Start date:

14 April 2021

Completion date:

30 September 2024

Approximate value:

4 million EUR

Integrator:

Stouenborg was hired as a 360-degree supplier and theater technical advisors on the project since 2021.



Summary

Located in the heart of Carlsberg Byen in Copenhagen is the recently opened Dansehallerne, which has transformed a historic industrial building into a state-of-the-art facility for dance and choreography. The building was to form the framework for a varied need in modern dance performances, and thus flexibility in the theater technical installations became one of the keywords in the goals to be achieved during the project. Therefore, the integration required advanced AVL (Audio, Video, Light) systems throughout the building, which, in addition to having a flexible environment in mind, also respected the historical significance of the building's architecture. Stouenborg, who acted as technology consultant and integrator, was responsible for the customized programming and adaptation of the technical infrastructure, which ensured that the place was future-proof and artistically versatile.



Client brief and requirements

Mikkelsen architects were to transform the listed Kedelhus in Carlsberg Byen into Dansehallerne's new center for dance, choreography, and culture. A core where a wide range of dance and choreography performances, festivals, talks, conferences, and daily training can occur.

Stouenborg became part of the project, as a 360-degree supplier and theater technical adviser, and has been involved with the project since its inception in 2021. Stouenborg's work has been particularly characterized by having to find technical solutions that combine wishes, needs, and possibilities to create the best framework for Dansehallerne's vision in a process that has required many creative solutions.

Flexibility and spaciousness were some of the keywords that described the vision for the project, but at the same time, they had to be incorporated into an old, listed building, which meant that the teams behind had to think of creative solutions.

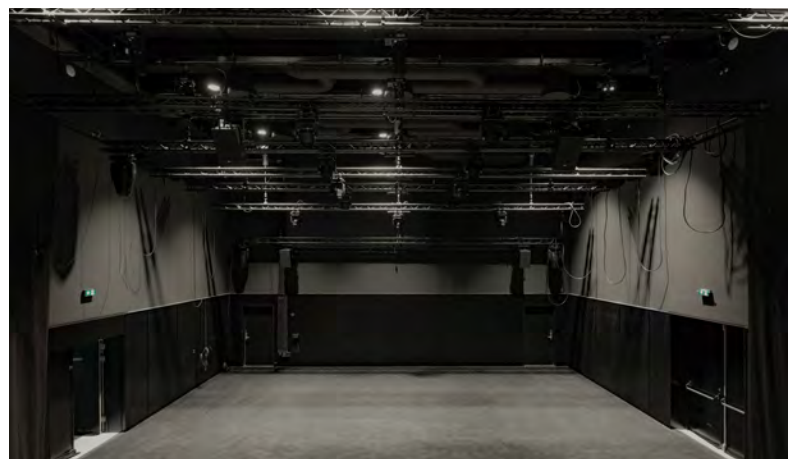
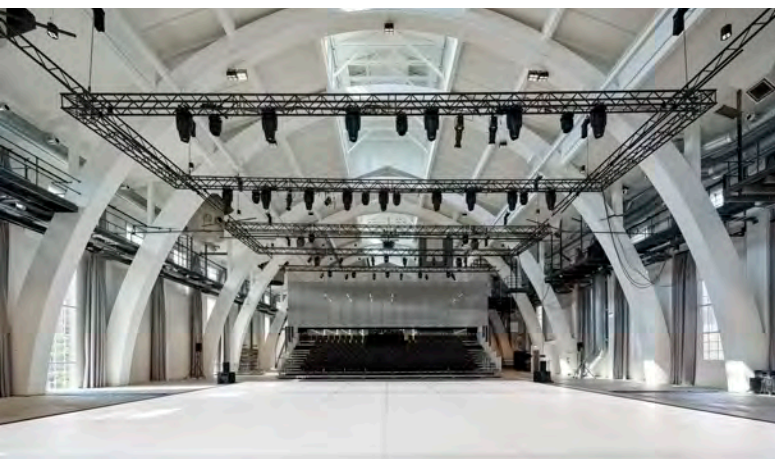
Area description

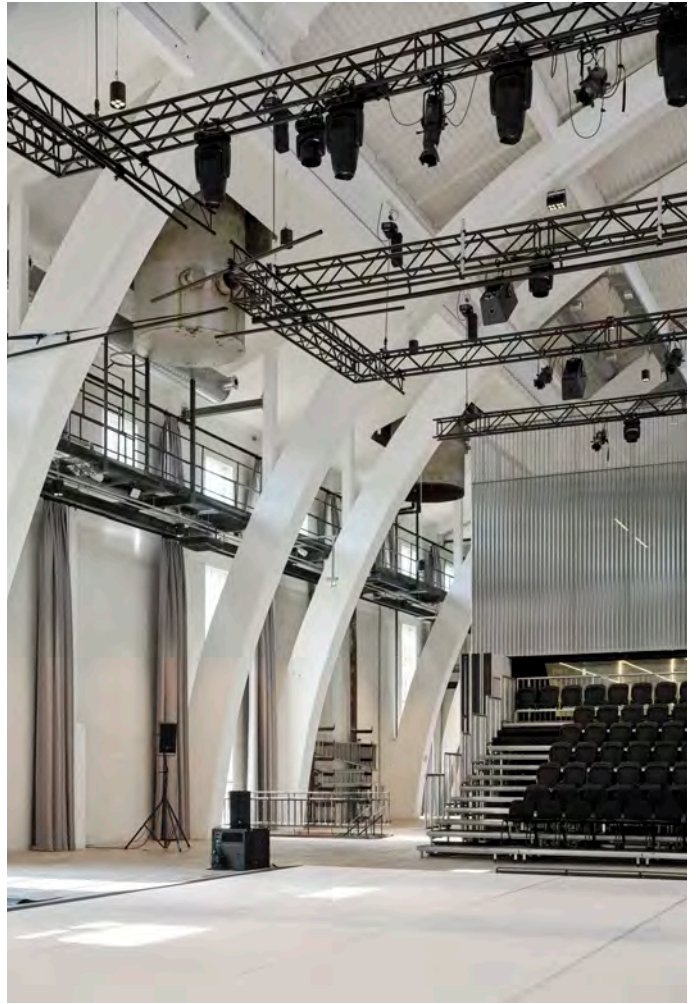
The spatial distribution of the dance halls is carefully planned to meet different needs and activities. The building includes a large White Box with dimensions of 30 x 20 meters, ideal for larger performances and events. In addition, there is an 11 x 20 meter Black Box, which provides flexibility for more intimate or experimental performances. On top of the Black Box studio, a roof terrace is integrated, which provides a unique view of the White Box.

There are five studios of varying sizes that can be used for rehearsals, teaching, and smaller productions. Studio 4 in particular has been designed so that studio 4's floor area corresponds to the size of the stage in the Black Box. This way you can practice in studio 4 and take it with you to the Black Box studio afterwards. The foyer area acts as a central meeting section where guests can gather, while the meeting room is available for conferences and workshops.

Dansehallerne is also equipped with an administration building which houses the necessary facilities for staff and management. This well-considered space distribution ensures that Dansehallerne can be adapted to a wide range of artistic activities and events.

In order for all these different rooms to be used across the house, Stouenborg, in close cooperation with Dansehallerne's technical staff, has planned an extensive network consisting of AES/EBU lines, CAT6A S/FTP network lines, fiber connections, and DMX lines. In this way, you can connect the whole house into a huge organism where all rooms integrate. It was used for the first time during the opening festival week and is frequently used when creating festivals, total productions, and larger events in the new dance mecca.





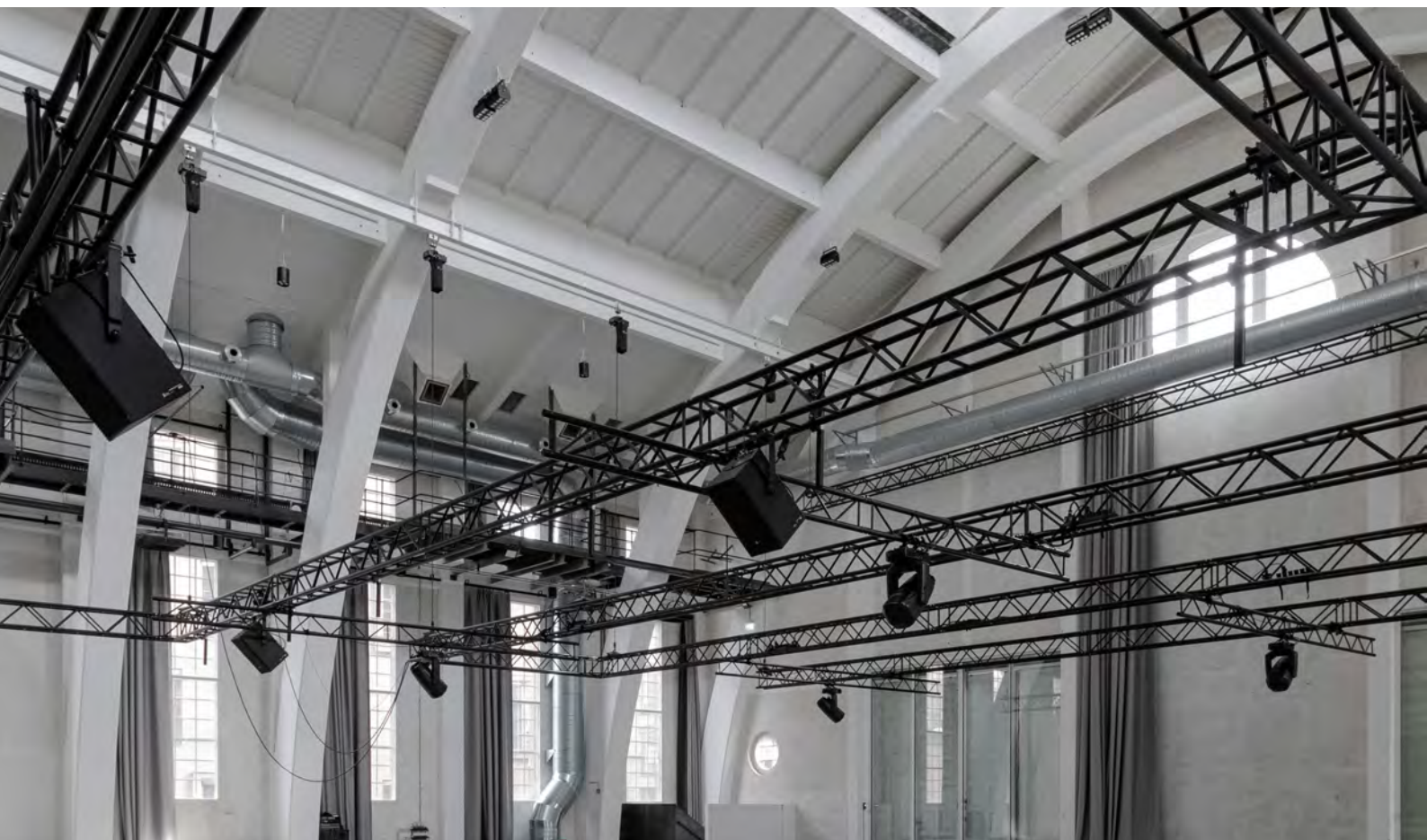
Environmental considerations

When Stouenborg chooses design, technology, and materials, it is with an eye to the environment. Therefore, the entire system at Dansehallerne is power-controlled, which means that it is all switched off at night or when it is not in use. This simple but effective approach significantly reduces energy consumption.

In addition, Stouenborg makes an active effort to recycle materials, such as excess cable, cardboard, and flamingo, instead of simply throwing them away. This helps to reduce waste and waste of resources on the products we use, just as products that are not used on the project are reused on other projects in the near future.

However, it is difficult to calculate the exact CO2 footprint of the integrated system, as it is a challenge to get precise data on the various products' CO2 footprint from the various suppliers. Since many manufacturers do not yet provide information about their product's environmental impact, Stouenborg instead works to gain as much insight as possible into their production and values. Therefore, their sustainability initiatives are a significant factor when choosing suppliers.

For example, Meyer Sound products have been chosen, as Meyer Sound is a member of GreenAV, an association of companies that work actively to improve environmentally friendly practices within AV equipment. This choice reflects Stouenborg's commitment to working with suppliers who share the environmentally conscious approach.



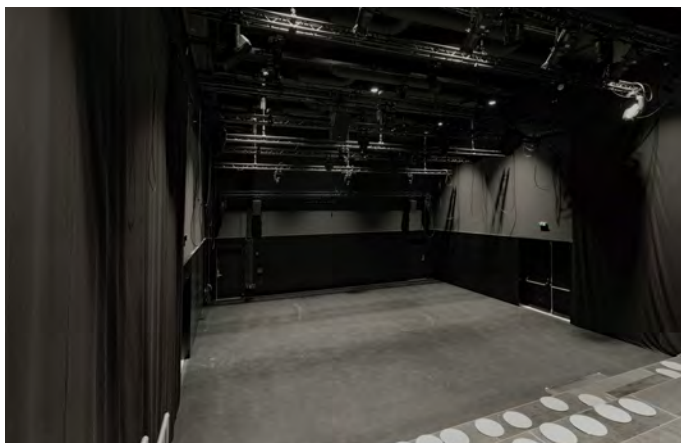
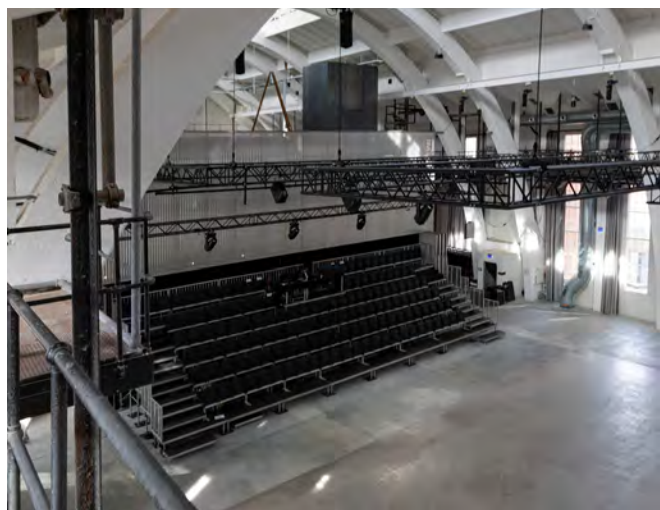
Client testimonial

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Dansehallerne is a dream come true, and so many people have worked hard to make it possible. It used to be a factory, and now it is a fully functional theater, and if you know anything about what that means, it means hard work and so much planning. The technical team from the theater side, with Stouenborg as leader, has made this dream possible, and this modern house is a testament to their commitment and hard work.

Danejl Andersson

Director
Dansehallerne



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Stouenborg has made this project possible with great expertise.

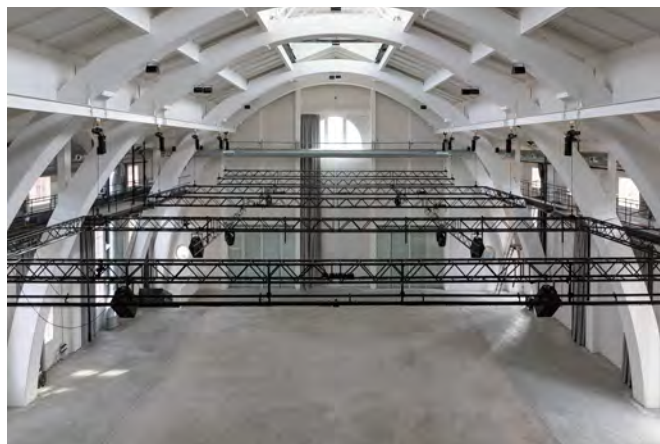
Anne Birch Basse
strategic communication
Dansehallerne

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Dansehallerne is a generous exploration that pushes the boundaries of what contemporary dance can be.

Dorte Grannov Balslev

Consultant within performing arts and architecture
Newspaper: Iscene



“

Dansehallerne appears very honest and as an architectural transformation where you can clearly see what is original and what is new.

Anne Middelboe Christensen
Journalist
Newspaper: Informationen

