

Press release, September 12, 2017

***“Today we are seeing the future !”***

Former Mayor of Copenhagen cut the red ribbon at the grand opening in Copenhagen of The BOD – Europe’s first 3D printed building.

- More than 100 attendees saw live printing of the upper part of the foundation, which was finished during the day
- Extensive coverage by radio and TV news of the live 3D printing of The BOD

**Former Mayor of Copenhagen, Jens Kramer Mikkelsen, cut the red ribbon at the grand opening of The BOD, which was attended by more than 100 attendees. The event marked, that 3D Printhuset had begun the construction of The BOD (“Building on Demand”), Europe’s first 3D printed building. The walls and the upper part of the foundation is being 3D printed, which could be seen live at the event.**

The event was organized to celebrate that the construction had begun and had gathered a large amount of attendees and multiple representatives from the press, especially radio and TV. When cutting the red ribbon to The BOD, Jens Kramer Mikkelsen said: *“As a former mayor and CEO of By & Havn I have attended quite many red ribbon cutting events at new constructions sites, but today we will see something special, which the large amount of attendees and press representatives here today is also verifying. Today we will with our own eyes be able to see Europe’s first 3D printed building being made just in front of us by the 3D printer. Today we are really seeing the future !”*

At the event the attendees was given the opportunity to see the building site and live 3D printing of the upper part of the foundation, and was given an explanation of how the 3D printer applied is working and how The BOD building will be constructed.

When finished at the end of the fall, The BOD will serve as an office hotel. Although The BOD will only be a very small office hotel, Henrik Lund-Nielsen, CEO of 3D Printhuset, was convinced of the large importance of the building as a demonstration project. Henrik Lund-Nielsen said: *“We are extremely proud to be doing this demonstration project, demonstrating for the first time in Europe, that a building can be made with 3D printing and still live up to the strong regulations we have here. We are not doing this project to promote the specific 3D printer that we are using, but to promote the use of 3D construction printing in general. We are convinced that this project will inspire others to also apply 3D construction printing to building projects in Europe.*

The attendees were impressed with what they saw and for many the event was an eye opener to the future. Partner Hans Korsholm from Microshade said: *“3D printing is definitively a new way of constructing buildings and I came here to see how it works. I was a bit skeptical in the beginning, but now I can see that this clearly works”* and Bo Boje Olsen, Sales Manager at Altiflex added: *“The sky’s the limit, I am really impressed”*.

A couple of hours after the event ended, the upper part of the foundation was completed reaching a height of 60 cm. Next phases of the construction of The BOD include traditional casting of the floor and then the 3D printer will take over again and print the walls up to 4,5 meters tall.

***For further information, please contact:***

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[www.3DPrinthuset.dk/The-BOD/](http://www.3DPrinthuset.dk/The-BOD/)

## The BOD

Architect: Ana Goidea, MAA

Address of The BOD:

Kattegatvej 2  
2150 Nordhavn, Copenhagen  
DENMARK



The BOD (“Building on Demand”) building in Copenhagen Harbour with curved 3d printed walls and sloped roof (Architect Ana Goidea, MAA)



Large amount of attendees and media at the opening of The BOD – Europe’s first 3D printed building – to the public



Former Mayor of Copenhagen, Jens Kramer Mikkelsen, when cutting the red ribbon to The BOD – Europe's first 3D printed building: "Today we are seeing the future"



Henrik Lund-Nielsen, CEO and Jakob Jørgensen, Technical Manager at 3D Printhuset explaining about The BOD to the attendees at the red ribbon event





Start of the 3D printing of the upper part of the foundation of The BOD – Europe's first 3D printed building



Inside the tent, the attendees were studying live 3D printing of The Bod – Europe's first 3D printed building.



Extensive radio and TV media coverage of the live 3D printing of The BOD – Europe’s first 3D printed building.



Henrik Lund-Nielsen, CEO at 3D Printhuset being interviewed to national Danish TV at the opening of The BOD





3D printing of the upper part of the foundation of The BOD was finished later the same day.