



PRESS RELEASE - 19 JUNE 2023

WORLD'S LARGEST 3D PRINTED BUILDING COMPLETED IN FLORIDA, USA

- Florida-based Printed Farms achieves a groundbreaking feat by completing the printing of the world's largest 3D printed building, a luxury horse barn, using COBOD's BOD2 construction 3D printer, marking another record for the world's most used 3D printer.
- This unique structure has a total floor area of +10,100 SF / ~940 m², almost 50% larger than the previous record-holder in the Middle East
- Situated in Wellington, Florida, the building is designed to endure the extreme weather challenges of the hurricane-

prone region, with a substantial focus on structural integrity and occupant safety.

- Watch the video of this ground-breaking project below.

Wellington, Florida, USA – June 8, 2023. Printed Farms, known for – among others – completing Florida's first permitted 3D printed house in Tallahassee, announces the successful completion of an even more impressive undertaking: The printing of the world's largest 3D printed building, a luxury horse barn, has been completed. Printed Farms used COBOD's BOD2 construction 3D printer for the job.

COBOD has a unique standing position in the industry with significantly more and larger customers than any other provider and the printers from COBOD now hold all meaningful records for 3D printed buildings: COBOD printers have printed the tallest (Saudi Arabia 33 ft / 9.9 m), the fastest (3 buildings in 8 days in Oman) and now the largest 3D printed building in the world.

The equestrian facility boasts a total floor area of 10,105 SF/ 939 m² and a height of 13 feet / 4 meters. The total length of the building is an impressive 155 ft / 47 m, and the width is 83 ft / 25 m.

Situated in Wellington in Southern Florida, the world's largest 3D printed building has been constructed to withstand extreme local weather conditions including hurricanes and tropical storms. The versatility and benefits of 3D printing technology are also demonstrated through the structure's 3D printed walls that create a cavity and air gap which provides natural cooling to the building. The

build process involved five moves of the printer with the two sides completed twice and the middle section executed once.

Philip Lund-Nielsen, COBOD Co-founder and Head of Americas remarked from the company's facilities in Miami, Florida, close to the project: *"Printed Farms has done a remarkable job in completing this massive structure and the project demonstrates again how 3D printing is transforming the construction industry for the better. COBOD is proud to be technology supplier to yet another record-breaking 3D printing project on US soil which comes only shortly after the completion of the US' first 2-story 3D printed building in Texas, also using our BOD2 3D printer. We are especially proud to observe our 3D printers being utilized for a broad range of applications besides housing, which is the industry's predominant use case. Our machines dominate this space already, but are in addition also used to print turbine bases, schools, office buildings, data centers, silos, and more – now that horse barns are added to the list".*

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ABOUT COBOD

We are world leader in 3D construction printing solutions with +65 printers sold world-wide.

COBOD's mission is to build smarter through multifunctional construction robots based on 3Dprinting technology and COBOD's vision is to automate minimum 50% of construction processes on building sites. All leading to better, faster, cheaper and more sustainable construction than conventional concrete. We constantly strive to reduce the co2 footprint of 3D printed concrete.

COBOD's 3D printers made Europe's first building in 2017. Subsequently our printers made the first 2- and 3-story buildings in Europe (Belgium & Germany), North America (US & Canada) and India. Also, the first 3D printed villa in Dubai and buildings in Africa have been done by COBOD 3D construction printers, just like the first wind turbine bases.

COBOD has an open-source material strategy, partnering with customers, academic institutions, and suppliers around the world.

COBOD is privately owned by General Electric, CEMEX, Holcim and PERI as key shareholders, and our partners further include Dar Al Arkan (Saudi Arabia), L&T Construction (India), JGC (Japan), Siam Cement (Thailand) and Orascom (Egypt).

COBOD is headquartered in Denmark with regional offices and competence centers in Florida and Malaysia. Our team consists of +100 passionate pioneers from 25 nationalities and through our installed base of printers, we have a truly global presence in North- and Latin America, Europe, the Middle East, Africa, and Asia-Pacific.

ABOUT PRINTED FARMS

Printed Farms is an innovative construction company dedicated to advancing the 3D construction printing industry. With a commitment to customization and client satisfaction, Printed Farms brings visionary concepts to life through the power of 3D concrete printing technology.