

# TECHNOLOGY PRESS RELEASE

## WINSUN & 3D Builders Africa announces Joint Venture Partnership

**Winsun & 3D Builders Africa are pleased to announce their partnership | Shanghai, August 3 2019**  
**By Winsun 3D Builders Africa Ltd Staff**

3D Builders Africa formed an alliance with China's 3D-print specialist WinSun, the company that has developed many structures around the world with the technology and now building the world largest 3D Research and Development center in Shanghai. WinSun, also known as Yingchuang Building Techniques, holds about 225 patents relating to 3D materials and designs. It attracted attention in 2014 when it printed first commercially used 10 full-sized houses in Shanghai Qingpu Science Park.

3D Builders Africa is a company specialized in construction automation and its move is part of the desire to use this technology to not only develop modern architectures but also to eliminate the world housing deficit issues while making Africa's environment safer for living. Both Winsun and 3D Builders Africa aim to transform the landscape of Africa and provide affordable homes in the region.

A press statement commented that the two companies are considering "collaborative project opportunities" for clients in West-Africa. The signing took place in Shanghai, at the 3D Technology Press Conference. The event was held at the 3D Research & Development Center currently under construction using the 3D construction printing technology. The center, which will consist of seven massive 5-7 stories buildings is expected to take one year to complete.

Mr. Ma Yihe, Founder and Chairman of Winsun spoke at the ceremony, where he emphasized the housing difficulties people have in the world, and how the technology will help. This collaboration will enable us to further accelerate the development of our construction 3D printing technology in Africa and help drive the integration of construction 3D printing technology into planning, architecture and design."

Joseph Faluyi, the President and CEO of 3D Builders Africa, commented: "What we truly rely on with 3D construction printing is the ability to do construction in a cost effective manner. There are several people around the world that cannot afford a home. For me the passion is to take people away from the street into owning their own homes."

According to Eric Hoefmans, COO of 3D Builders Africa, the company is currently working on awareness talking to stakeholders in public and private sector, "I am personally thrilled to see the excitement and the warm reception they have given us".

There was also a panel discussion on the topic of "The World Largest 3D Printing Architectural Application and Future City". The topic was in regards to the future plans of how to make the technology further available in

different part of the world with focus on Abu Dhabi (by SafeCity and AECOM) , Hong Kong (by Hong Kong SAR representative), and Africa ( by 3D Builders Africa),

In the future the technique will be used in developing countries which are expected to generate the greatest demand for housing as a result of population growth and urbanization. It will also give Winsun 3D Builders Africa a competitive edge when it comes to bidding for work as part of China's Belt and Road Initiative (BRI). Dr. Zhou Baige, Chairwoman of the Advisory Committee of the Belt and Road Initiative International, shared her perspectives on how the BRI projects will benefit from using new technology, such as 3D construction printing.

As part of the roadmap set forth by Winsun, , It has submitted plans for a 3D printed village, which will consist of offices, multi-functional space, coffee shop, hotel, public toilet, self-service bank kiosks, co-habitation house and police post.



Photo: The signing ceremony was held during a technology conference in Shanghai (Winsun 3D Builders Africa)

Headquartered in Nigeria, Winsun 3D Builders Africa is the pioneer that brings 3D construction printing to Africa and Winsun is one of the leading 3D printing companies for buildings in the world.

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