



## **The world's largest Steel Space Frame structure church auditorium (hand of god cathedral )**

The project which began in 2010 was initially projected to carry 40000 worshipers. However, with the massive expansion of the church which led to the opening of over 50 satellite churches in Port Harcourt including opening 13 in one single day in 2016, coupled with the prodding by David Ibiyeomie's father in the Lord, Bishop David Oyedepo to do 'better than his father', Ibiyeomie was encouraged to expand capacity of the building.

Previous estimates of the Hand of God project had expansion at 100000 capacity but with plans to extend to about 120000 and the metal roofing covering an area of 50000M<sup>2</sup> span which is more than double the span of the Glory Dome of Dunamis' at 22148M<sup>2</sup>, it is officially set to become the largest church auditorium in the world.

The hand of God church project consist of a 91m span central dome, five finger-shaped cylindrical structure which carry at least 20000 people each and two fan-shaped roof structures on finger 1&5. All the roof structures are space frame, covered with Al-Mg-Mn roofing sheet. The total project area is about 56130M<sup>2</sup>, which can conveniently accommodate over than 100,000 people at same time.

The hand of God cathedral is set to become a great landmark in not just Nigeria or Africa but in the world.



