



# BRITISH AIRWAYS I360 NAMED MOST SLENDER TOWER IN THE WORLD BY GUINNESS WORLD RECORD

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**British Airways i360, in Brighton, England, has been awarded the Guinness World Record for the most slender tower in the world, with an impressive height to width aspect ratio of 41.15 to 1. The tower stands 160.469 meters tall with a diameter of 3.9 meters. The tower was designed by Marks Barfield Architects, the same team who built the famous London Eye, and is set to open to the public this summer.**

"We have used groundbreaking engineering with this tower construction. Its height:width aspect ratio is considerably more than other tall buildings such as The Shard's ratio of 6 to 1 or BT Tower's of 8 to 1," said John Roberts, chief engineer and director at British Airways i360.

British Airways i360 was required to submit both technical data and specific measurements including both height and width dimensions to Guinness World Record. Its total height including below ground levels is 162 meters. Eminent structural engineers, Professor Tim Ibell; Professor of Structural Engineering at University of Bath and President of the Institution of Structural Engineers in 2015; and Dr Pierfrancesco Cacciola; Principal Lecturer in Structural Engineering at University of Brighton; verified the application for the world record.

**SOURCE: ARCHDAILY**

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