## London Eye



The London Eye (English London Eye) - one of the largest Ferris wheel in the world. Located in London (UK). With a height of 135 meters (approximately 45 storeys) panorama of almost the entire city. Ferris Wheel designed by architects David Marks and Julia Barfield, who won the design contest structures after the onset of the second millennium. The implementation project took six years of life.

After its construction in 1999 and until 2006 it was the highest observation wheel in the world. From 20 January 2011, its official name EDF Energy London Eye.



" London Eye" has 32 fully enclosed and air-conditioned cabins for passengers capsules made in the shape of an egg. 32 capsules represent a suburb of London. Each to-tonne capsule can accommodate up to 25 passengers. The wheel rotates at a constant speed of 26 inches per second ( about 0.9 miles per hour ) so that one revolution took about so minutes. Wheel stops to take on a " board" passengers as speed allows passengers to get on and off at ground level. Wheel stops only to the disabled and the elderly can make landing / safely. Wheel supported by spokes and looks like a large bicycle wheel. Lighting " London Eye Was replaced with LED lighting from Color Kinetics in December 2005, in order to enable digital control lights.

## See the result on the EDF Energy London Eye







## Thank you for your attention!!!

