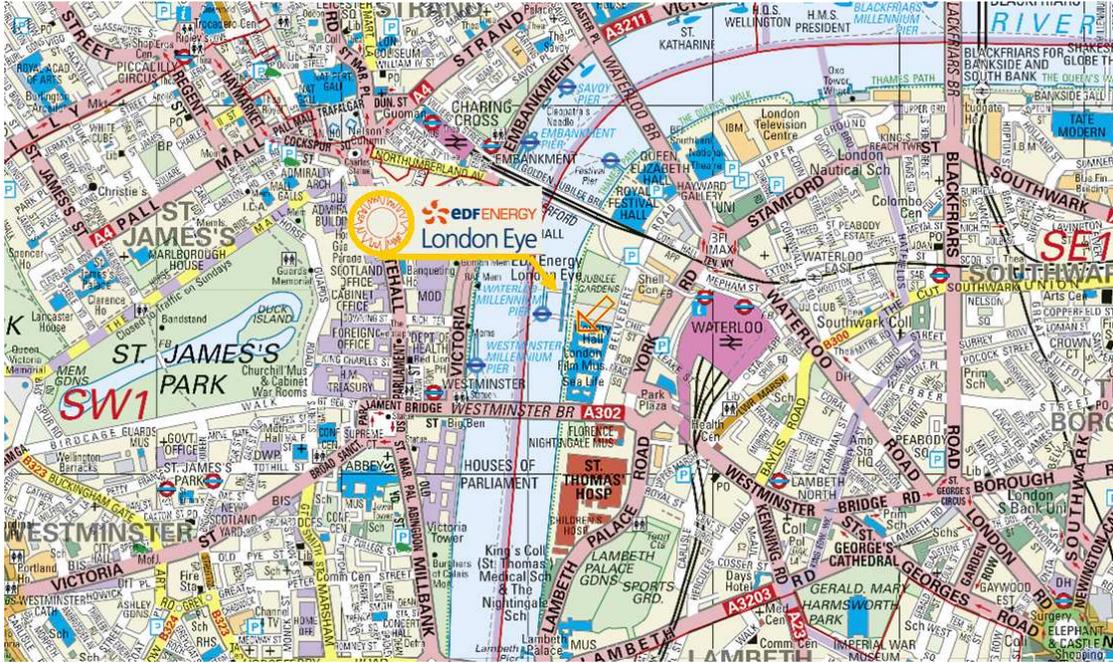




Borough of Lambeth

London Eye



The **London Eye** is a giant Ferris wheel situated on the banks of the River Thames in London, England. The entire structure is 135 metres (443 ft) tall and the wheel has a diameter of 120 metres (394 ft).

It is the tallest Ferris wheel in Europe, and the most popular paid tourist attraction in the United Kingdom, visited by over 3.5 million people annually. The London Eye, or Millennium Wheel, was officially called the British Airways London Eye and then the Merlin Entertainments London Eye. Since 20 January 2011, its official name is the EDF Energy London Eye following a three-year sponsorship deal.

The London Eye was designed by architects Frank Anatole, Nic Bailey, Steve Chilton, Malcolm Cook, Mark Sparrowhawk, and the husband-and-wife team of Julia Barfield and David Marks. Mace were responsible for construction management, with Hollandia as the main steelwork contractor and Tilbury Douglas as the civil contractor.



The spindle, hub, and tensioned cables that support the rim

The rim of the Eye is supported by tensioned steel cables] and resembles a huge spoked bicycle wheel. The lighting was redone with LED lighting from Color Kinetics in December 2006 to allow digital control of the lights as opposed to the manual replacement of gels over fluorescent tubes.

The wheel was constructed in sections which were floated up the Thames on barges and assembled lying flat on piled platforms in the river. Once the wheel was complete it was lifted into an upright position by a strand jack system made by Enerpac. It was first raised at 2 degrees per hour until it reached 65 degrees, then left in that position for a week while engineers prepared for the second phase of the lift.

The wheel's 32 sealed and air-conditioned ovoidal passenger capsules, are attached to the external circumference of the wheel and rotated by electric motors. Each of the 10-tonne capsules represents one of the London Boroughs, and holds up to 25 people, who are free to walk around inside the capsule, though seating is provided. The wheel rotates at 26 cm (10 in) per second (about 0.9 km/h or 0.6 mph) so that one revolution takes about 30 minutes. It does



not usually stop to take on passengers; the rotation rate is slow enough to allow passengers to walk on and off the moving capsules at ground level. It is, however, stopped to allow disabled or elderly passengers time to embark and disembark safely.

Fully Flexi Fast Track

All tickets now include...



Fully Flexi Fast Track Prices

Adult (16 Plus) £37.00

Child (4-15 years) £37.00

Child (under 4) FREE

Family of four* £148.00

The Fully Flexi Fast Track Ticket is perfect if you're planning a trip to the London Eye but aren't sure what time or day you'll visit and want to bypass the majority of the queue.

You will enjoy breathtaking views of London from high above the River Thames with the flexibility of being able to visit at any time during the opening hours in the week you choose.

Simply choose the date in the booking system for your ticket to start, and your ticket will be valid for a visit from that date onwards for 7 days (the day you choose counts as the first day of the ticket).

The Fully Flexi Fast Track Ticket includes:

- Priority boarding
- Flexible arrival time for the week of your choice
- 30 minutes on the London Eye
- Online exclusive ticket

Standard Ticket Prices

	Individual Price on the Day	Online Advance Price from	Saving from Ticket Office up to
Adults (16 Plus)	£18.90	£17.01	10%
Child (4-15 years)	£11.10	£9.96	10%
Child (Under 4)	FREE	FREE	-
Senior (60 plus)*	£15.00	£13.50	10%
Family of Four**	£60.00	£48.00	20%

A Standard Ticket includes:

- Standard admission
- 30 minutes on the London Eye
- Up to 20% online discount

Online discounts for Standard Tickets only apply to tickets booked at least 24 hour in advance of your visit. The price of your ticket depends on the date and time of your visit. Cheaper tickets are generally available early morning or late evening, and during weekdays.