

## Example Event

## Open Dates

### Attendance

Gross area used	5,000	m <sup>2</sup>
Number of stands	250	
Visitor numbers (estimated)	4,000	
Visitor numbers (actual)	3,954	
Visitors per m <sup>2</sup> (estimated)	0.80	
Visitors per m <sup>2</sup> (actual)	0.79	

### Employment created (additional employee time)

Total additional work generated (total of all temp staff)	750.0	hours
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### Energy use

Total energy consumption	15,300	kWh
Gas consumption	2,900	kWh
Electricity consumption	12,400	kWh
Energy consumption per m <sup>2</sup>	3.0600	kWh
Energy consumption per visitor (Estimated visitor nos)	3.8250	kWh
Energy consumption per visitor (Actual visitor nos)	3.8695	kWh
Energy consumption per stand	61.2000	kWh

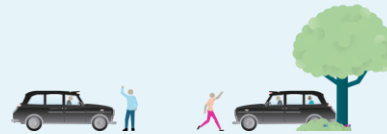
This would power the London Underground for 6.22 minutes



### Water use

Total water consumption	200	m <sup>3</sup>
Water consumption per m <sup>2</sup>	0.04	m <sup>3</sup> /m <sup>2</sup>
Water consumption per visitor (Estimated visitor nos)	0.05	m <sup>3</sup>
Water consumption per visitor (Actual visitor nos)	0.05	m <sup>3</sup>
Water consumption per stand	0.80	m <sup>3</sup>

Equivalent to 12.5 black cab(s) full of water



### Waste

Total gross dry waste	12.00	tonnes
Total dry waste recycled	11.76	tonnes
Percentage dry waste recycled	98%	
Event waste per visitor (Estimated visitor nos)	0.0030	tonnes
Event waste per visitor (Actual visitor nos)	0.0030	tonnes
Event waste per stand	0.0480	tonnes
Total food waste for anaerobic digestion	100.00	kg
Food waste per visitor (Estimated visitor nos)	0.0250	kg
Food waste per visitor (Actual visitor nos)	0.0253	kg
Food waste per stand	0.4000	kg
Total number of re-usable cups used/disposable cups saved	145	

Equivalent to the weight of 0.95 London buses



### CO2 emissions

CO2 emissions from build-up/breakdown transport	10.5	tCO2e
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You would need to plant 63.0 trees to offset these emissions

### Total CO2 emissions

From energy/water used in the venue, all waste and build-up/breakdown transport	13.7395	tCO2e
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You would need to plant 82.4 trees to offset these emissions



### How does this compare with other events?

Average of all exhibitions at Olympia London in 2022	Your event	More or less than average
Total energy use per m <sup>2</sup>	3.0990 kWh	3.06 -0.0390 kWh
Total water use per m <sup>2</sup>	0.0325 m <sup>3</sup>	0.04 0.0075 m <sup>3</sup>
Total waste per m <sup>2</sup>	0.0013 tonnes	0.0024 0.0011 tonnes