

**Presentation of carbon emission information:**

- air and rail transport: CO<sup>2</sup> (kg) per passenger for a single journey,
- maritime transport: CO<sup>2</sup> emissions per journey,
- road transport: CO<sup>2</sup> emissions per vehicle and per journey.

**Important**

For a same journey performed by different airlines, the CO<sup>2</sup> emission rate may differ. This is due to calculation methods specific to each source and to the type of aircraft.

Carrier	Journeys	CO <sup>2</sup> emissions (kg) per passenger Single journey*	
Air France	Aberdeen Dyce ABZ - CDG (Paris Charles de Gaulle)	157	
	Birmingham BHX - CDG	61	
	Bristol BRS - CDG	69.65	
	Edinburgh EDI - CDG	167	
	Glasgow Prestwick PIK - CDG	83	
	London Heathrow LHR - CDG	42	
	London City LCY-ORY (Paris Orly)	51.45	
	Manchester MAN - CDG	71	
	Newcastle NCL	140	
	Southampton SOU-ORY	52.63	
British Airways	London Heathrow LHR -CDG	52.57	
	London Heathrow LHR -ORY	54.21	
easyJet	Belfast City BFS - CDG	87.66	
	Bristol BRS - CDG	69.65	
	Edinburgh EDI - CDG	128.13	
	Glasgow GLA - CDG	121	
	Liverpool John Lennon LPL - CDG	72.74	
	London Luton LTN - CDG	71	
Eurostar	MLV-London	5	
	MLV-Ebbsfleet	4	
	MLV-Ashford	4	
Eurotunnel	Folkestone-Calais	175kg/crossing	
Flybe	Aberdeen ABZ - CDG	115.17	
	Belfast City BHD CDG	102.86	
	Birmingham BHX - CDG	70.67	
	Cardiff CWL - CDG	64.83	
	Edinburgh EDI - CDG	128.13	
	East Midland EMA - CDG	114	
	Exeter EXT - CDG	62.11	
	Glasgow GLA - CDG	89.18	
	Manchester MAN-CDG	80.05	
	Southampton SOU - CDG	51.5	
P&O	Dover-Calais	Ferry de jour	Heavy fuel oil : 33,51 kg/km Marine diesel oil : 4,28 kg/km
		Ferry de nuit	Heavy fuel oil : 18,45 kg/km Marine diesel oil : 12,04 kg/km

\* except Eurotunnel (average CO<sup>2</sup> emissions per journey) and P&O: average in kg/km

**Sources:**

Air France

DGAC (Direction Générale de l'Aviation Civile)

ICAO (International Civil Aviation Organization)

VoyagesSNCFmytripset

Eurotunnel

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Carrier	Journeys	HERTZ category	CO <sup>2</sup> emissions (kg) per single journey
	Paris Saint Lazare-Disneyland® Paris 45km	A	from 4.770 to 6.255
		B	from 5,220 to 7,335
		C	from 5,310 to 8,145
		D	from 5,310 to 7,605
		E	from 5,535 to 8,055
		H	6.075
		I	6.975

Hertz**	Paris Gare du Nord-Disneyland® Paris Paris Gare de l'Est-Disneyland® Paris 44km	A B C D E H I	from 4,664 to 6,116 from 5,104 to 7,172 from 5,192 to 7,964 from 5,192 to 7,436 from 5,412 to 7,876 5.940 6.820
	Paris Gare de Lyon-Disneyland® Paris Paris Austerlitz-Disneyland® Paris 40km	A B C D E H I	from 4,240 to 5,560 from 4,640 to 6,520 from 4,720 to 7,240 from 4,720 to 6,760 from 4,920 to 7,160 5.400 6.200
	Paris Montparnasse-Disneyland® Paris 43km	A B C D E H I	from 4,558 to 5,560 from 4,998 to 7,009 from 5,074 to 7,783 from 5,074 to 7,267 from 5,289 to 7,697 5.805 6.665
	Orly-Disneyland® Paris 48km	A B C D E H I	from 5,088 to 6,672 from 5,568 to 7,824 from 5,664 to 8,688 from 5,664 to 8,112 from 5,904 to 8,592 6.480 7.440
	Paris Charles De Gaulle-Disneyland® Paris 41km	A B C D E H I	from 4,346 to 5,699 from 4,756 to 6,683 from 4,838 to 7,421 from 4,838 to 6,929 from 5,043 to 7,339 5.535 6.355
Cityrama***	Paris Austerlitz - EDV (Eurodisney Vacances) 40km		2.34
VEA***	EDV hotels - Paris CDG 41km		2.39
	EDV hotels - Paris ORY 48km		2.8

#### Sources :

Via Michelin (calculated distances)

Hertz

Ademe (eco-comparator)

\*\*Calculations made on the following basis for each standard vehicle category sold at prices negotiated with EDV:

**Cat. A:** Peugeot 107 or similar car, Mini City Cars, 4-5 doors, Manual gearbox, Air-conditioned, 4 passengers, Manual transmission, Air-Conditioning system, 106-139 g/km of CO<sub>2</sub>

**Cat. B:** Opel Corsa or similar car, City cars, 2-4 doors, Manual gearbox, Air-conditioned, 5 passengers, 2 large-sized pieces of luggage, 1 small-sized piece of luggage, Manual transmission, Air-Conditioning system, 116-163 g/km of CO<sub>2</sub>

**Cat. C:** Opel Astra or similar car, Compact sedan, Special Offer, Manual gearbox, Air-conditioned, with emission of 118 to 181g/km of CO<sub>2</sub>

**Cat. D:** Ford C-Max or similar car, Estate car, 2-4 doors, Manual gearbox, Air-conditioned, 5 passengers, 3 large-sized pieces of luggage, 2 small-sized pieces of luggage, Manual transmission, Air-Conditioning system, 118-169 g/km of CO<sub>2</sub>

**Cat. E:** Opel Insignia or similar car, sedan, 2-4 doors, Manual gearbox, Air-conditioned, 5 passengers, 3 large-sized pieces of luggage, Manual transmission, Air-Conditioning system, 17 Kilometers per Liter, 123-179 g/km of CO<sub>2</sub>

**Cat. H:** Peugeot 5008 or similar car, Estate car, Minibus, Manual gearbox, Air-conditioned, 7 passengers, 1 large-sized piece of luggage, 1 small-sized piece of luggage, Manual transmission, Air-Conditioning system, 17 Kilometers per Liter, 135 g/km of CO<sub>2</sub>

**Cat. I:** Ford S-Max or similar car, sedan, Minibus, Manual gearbox, Air-conditioned, 7 passengers, 3 large-sized pieces of luggage, Manual transmission, Air-Conditioning system, 14 Kilometers per Liter, 155 g/km of CO<sub>2</sub>.

\*\*\*An intercity coach is considered: This term is used for the types of coaches used by the Eurolines travel company in Europe. A value of 0.0109 kg carbon dioxide equivalent per km is found.