



Sustainable Travel

In keeping with the [FIR Climate Change](#) strategy announced in 2020, we wanted to ensure that our players were aware of the alternatives for arriving in Rotterdam for the 2023 Racketlon World Championships. One of our aims is to increase player knowledge for alternatives to traveling by air.

Due to its location and connections, Rotterdam provides an excellent opportunity for many to travel to this year's world championships via train or road.

Below we have provided illustrated train journeys from the capital cities of the European countries (bar Finland and Sweden) that participated in the Vienna & Graz 2022 World Team Championships as well as from some other key cities.

Journey lengths via Air: include connections to departing airport from the nearby city centre + the recommended 2 hour check-in / security + connections from Schipol to Rotterdam Central station.

Capital	Journey Length via Rail	Journey Length via Air	Carbon Saved
London	4 hrs 3 mins	4 hrs 38 mins	105.1 Kg
Frankfurt	4 hrs 34 mins	4 hrs	127.0 Kg
Paris	4 hrs 40 mins	5 hrs 50 mins	115.4 Kg
Lyon	5 hrs 24 mins	4 hrs 45 mins	124.4 Kg
Hamburg	5 hrs 40 mins	4 hrs	143.0 Kg
Berlin	7 hrs	5 hrs 39 mins	143.0 Kg
Zurich	8 hrs 47 mins	5 hrs 47 Mins	149.7 Kg
Copenhagen	11 hrs 44 mins	7 hrs 32 mins	183.7 Kg
Warsaw	13 hrs 11 mins	6 hrs 15 mins	158.6 Kg
Prague	15 hrs 20 mins	5 hrs 46	147.5 Kg
Vienna	16 hrs 11 mins	6 hrs 19 mins	236.9 Kg
Budapest	17 hrs 51 mins	7 hrs 32 mins	181.4 Kg

Bucharest	36 hrs 39 mins	9 hrs 43 mins	416.6 Kg
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For context, the average european emits 20 Kg of carbon per day, so a switch from plane to train for a player traveling from Zurich is equivalent to over a week's emissions.

Journeys and carbon calculations vs equivalent flight calculated using:
<http://www.ecopassenger.org/>.

The option to allow the increased forcing from high altitude aircraft emissions has been included in the CO2 calculations.