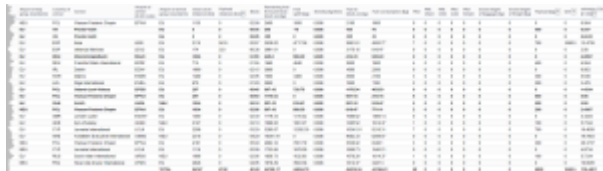


# CO2 Emission

With this report you can check the CO2 emission of your entire fleet or particular aircraft.

The **1st** part of the report shows information such as:

A screenshot of a report titled 'Report 'CO2 Emission''. The table contains multiple columns with data including flight numbers, dates, aircraft types, and CO2 emission values. The data is organized in a grid format with many rows and columns.

Report 'CO2 Emission'

- **Flight details** - date, flight number, acft data, EU ETS Annex I exceptions, departure/arrival airports details.

The **2nd** part of the report shows as follows:

- **Technical data** - GCD, payload distance, block time, fuel details (uplift, amount left from previous block on, density, fuel at block on, fuel consumption).
- **Pax details** - total pax number with division on infants, children, male & female.
- **Freight data** - gross baggage weight, gross freight weight.
- **Payload** - pax number x 100kg + baggage & freight weight.
- **kmT** - the value of payload x distance / 1000
- **CO2 emission details** - fuel consumption multiplied by a factor 3.15 (in tons)

**These calculations of fuel consumption and CO2 emissions are simplified and do not secure an automatic compliance with the requirements of the EU ETS and must be verified by an accredited auditor. If you would like to learn more please contact our support: [support@leonsoftware.com](mailto:support@leonsoftware.com)**

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