

# Average Oil Consumption

The screenshot shows the 'Report Oil Consumption' window. It contains a table with columns: Flight No., Date, Time, and Oil consumption. The table lists several flights with their respective oil consumption values. A red arrow points to the 'Oil consumption' column. A yellow box highlights a note: 'Note: oil consumption is available for the block of 45:00 flight hours, and the offset value from the value of 50 hours for each engine'.

Report 'Oil Consumption' - total oil usage per an aircraft

You can generate this report if all data has been previously input properly to Leon (read this [chapter](#) for more information).

Once data is added to the **Journey Log** and there is enough flights with journey logs filled in with used oil data, you can view the average oil usage for all aircraft or per a particular tail.

You can see an example on the screenshot: for first several flights there is no oil usage data because for this particular aircraft there is **Oil report period** set as **50**. That means, that there has to be a block of flights with at least 45:00 flight hours (as 10% offset off the value 50 hours is taken).

In the column **Oil uplift** you can see number of quarts inserted for each engine (taken from Journey Log). Then from the flight performed on 12-05-2015 you can see the **average oil consumption** based on the **block of flights** with total flight hours of at least 45.

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