

# Fuel in litres & US gallons

It is now possible to add **Fuel** data in **litres** or **US gallons** in the Journey Log panel.

In a section Settings > Fleet, edit the aircraft and set up a default fuel unit as **L** or **US Gal**

UNITS

Weight

☒ kg ☐ lbs

Fuel

☐ kg ☐ lbs ☒ L ☐ USGAL

Once the default fuel unit is set up, you can add fuel in litres or US gallons in the Journey Log panel (as on screenshot below) - the default fuel unit applies to: Block fuel, Used fuel, Remaining fuel and Uplift.

COPY DATA FROM FW

BLOFF\*: 16:00

T/O\*: 16:10

LDG\*: 17:05

BLON\*: 17:13

All times in UTC

Σ 00:55

Σ 01:13

MAX FL\* [?]: 340 FL

Block fuel\*: 4500 L

Fuel used\*: 2500 L

Fuel remaining\*: 2000 L

COPY DATA FROM FW

BLOFF\*: 16:00

T/O\*: 16:10

LDG\*: 17:05

BLON\*: 17:12

All times in UTC

Σ 00:55

Σ 01:12

MAX FL\* [?]: 340 FL

Block fuel\*: 3500 US Gal

Fuel used\*: 1500 US Gal

Fuel remaining\*: 2000 US Gal

The same defined fuel unit shows in the 

EDIT LOG

 panel (suitable for adding JL data for multiple sector trip)

Block fuel*	Fuel used*	Fuel remaining*	Uplift [?]
3500	1500	2000	US Gal
US Gal	US Gal	US Gal	US Gal

We also added **Fuel density (kg/L)** in the JL section. This field is optional and can be activated in Settings > Flight Editing > Journey Log section.

The **default Fuel density values** are as per below:

- **JET A-1** - 0.81556862 kg/L
- **AVGAS** - 0.69559241 kg/L

The value is selected by default in the JL based on fuel type set in Settings > Fleet > OPS tab.

This field allows amending the density of the fuel with the values between 0 and 1.

The density value inserted in the JL is automatically added when creating new refuelling. The density value reacts to the 'Fuel type' changes in the 'New Refueling'.

**IMPORTANT!! Due to the above, the option to insert the temperature and density of the fuel in the Fuel boxes in JL has been removed.**

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