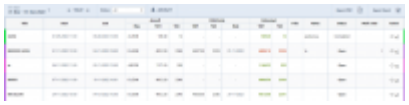
Scheduled Maintenance

Video Tutorial

Introduction

Section MX > Scheduled Maintenance in Leon can help you **schedule aircraft maintenance**, which will be visible to OPS department in **Calendar** & **Timeline** pages, as well as set **CAM limits** so that Sales department can view available number of flight hours before scheduled maintenance.

Scheduling maintenance



Schedule maintenance - the main page

In Leon you can schedule maintenance for your fleet. Once it's added, it's visible in the 'Calendar' screen as red squares. You can use the option 'Cannot add flights' if scheduled maintenance is confirmed. If there are flights already in the system colliding with the maintenance, you can delete them by ticking the box 'Delete aircraft from conflicting flights'. You can also use 'CAM limits' feature, described later in this chapter.

If scheduled maintenance has already taken place, change its **status** from **open** to **completed**. In the filter, you can find an option to view either all scheduled maintenance, open only, or completed only.



Adding and editining scheduled maintenance window

In the section MX > Scheduled Maintenance, you can see the list of all defined maintenance services for your fleet. The most important information here is the **start date** & the **end date** of the scheduled maintenance.

If you want to add new maintenance, click on the icon '**Add new scheduled maintenance**' to get a new window which needs to be filled in with mandatory details: aircraft type, registration number, airport (where the maintenance will take place), start date & time, end date & time. Optionally, you can add: name, CAM limits, notes as well as the option of impossibility to add flights on the aircraft by ticking the box '**Confirmed**'. If it happens that a particular aircraft has been scheduled for maintenance, but someone wants to add a new flight on this aircraft, Leon will show a message:

Trip is conflicted with maintenance: FMS replacement, 01-09-2013 12:00 WAW 12:00 G-LEON

You will be asked by the system if you still want to add this flight, which is possible.

Available for charter checkbox can only be ticked if the scheduled MX is **not confirmed**. If this checkbox is ticked, the aircraft will be sent to Avinode with the **Available** status.

It is also possible to add **Tags** as well as the **Maintenance cost**. Both values are available as columns in the **Report Wizard** > scope **Aircraft Maintenance**.

If you need to add 'Positioning' flight to move aircraft from the ADES to the airport where the maintenance will take place, you can use option '**Edit positioning**' - Leon will bring up a new pop-up window in which you can add: flight number and schedule details.

Additionally, clicking on the icon located in the 'Action' column as well as in the 'Scheduled Maintenance' editing window will allow previewing the **history of changes** of the 'Scheduled Maintenance'.

Overlapping flights



Scheduling MX with overlapping flights

While saving scheduled maintenance, if there are flights overlapping with it, an error message will be shown, and two options will be available for saving the maintenance.

- **Save and remove aircraft from flights** - will save the maintenance and remove aircraft from flights overlapping with it
- **Save and keep aicraft on flights** - will save save the maintenance and keep the aircraft on flights overlapping with it

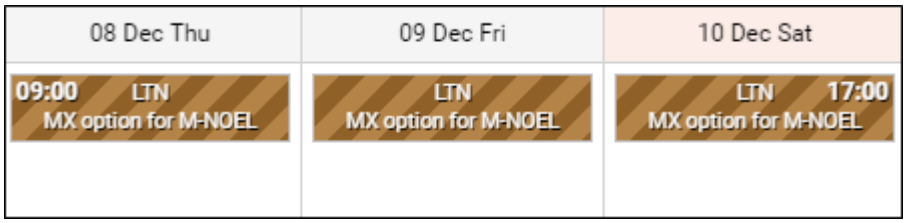
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Maintenance colours indication in Leon

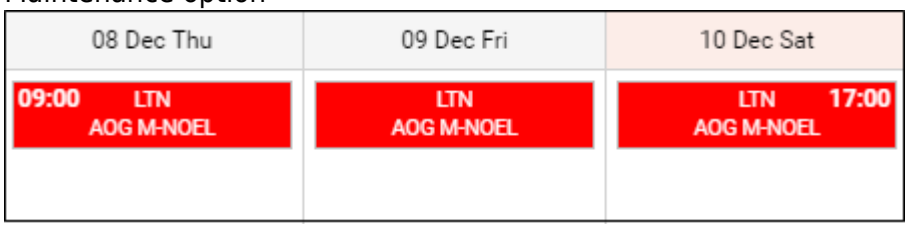
OPS > Calendar



Maintenance confirmed



Maintenance option



AOG - Aircraft On Ground

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