

FLIGHT PLAN

LA REUNION-MAURICE

On Pilotlist's website (<http://www.pilotlist.org>) /ballades, it is related a flight connecting Reunion to Mauritius and on a tourist's website (<http://vacancesmaurice.com>), several flights to discover Mauritius.

I offer you a mix of these 2 plans in X-Plane, one after the other.

Mind, there an ocean crossing during 200 kms!

PREPARATION

Put in your \\X-Plane\\Custom Scenery :

- The 2 complete XPFR sceneries of La Réunion and Mauritius and their ZonePhotos unzipped as explained in the pdf
- The scenery "Inside Passage" by Tom Curtis, if you and want to have some extra boats in the sea (optional)
- Balloons to look pretty (optional)

You will choice :

- A GA aircraft, 180 CV minimum recommended
- Then an helicopter
- and then a little seaplane for Mauritius
- and return home with the same equipment

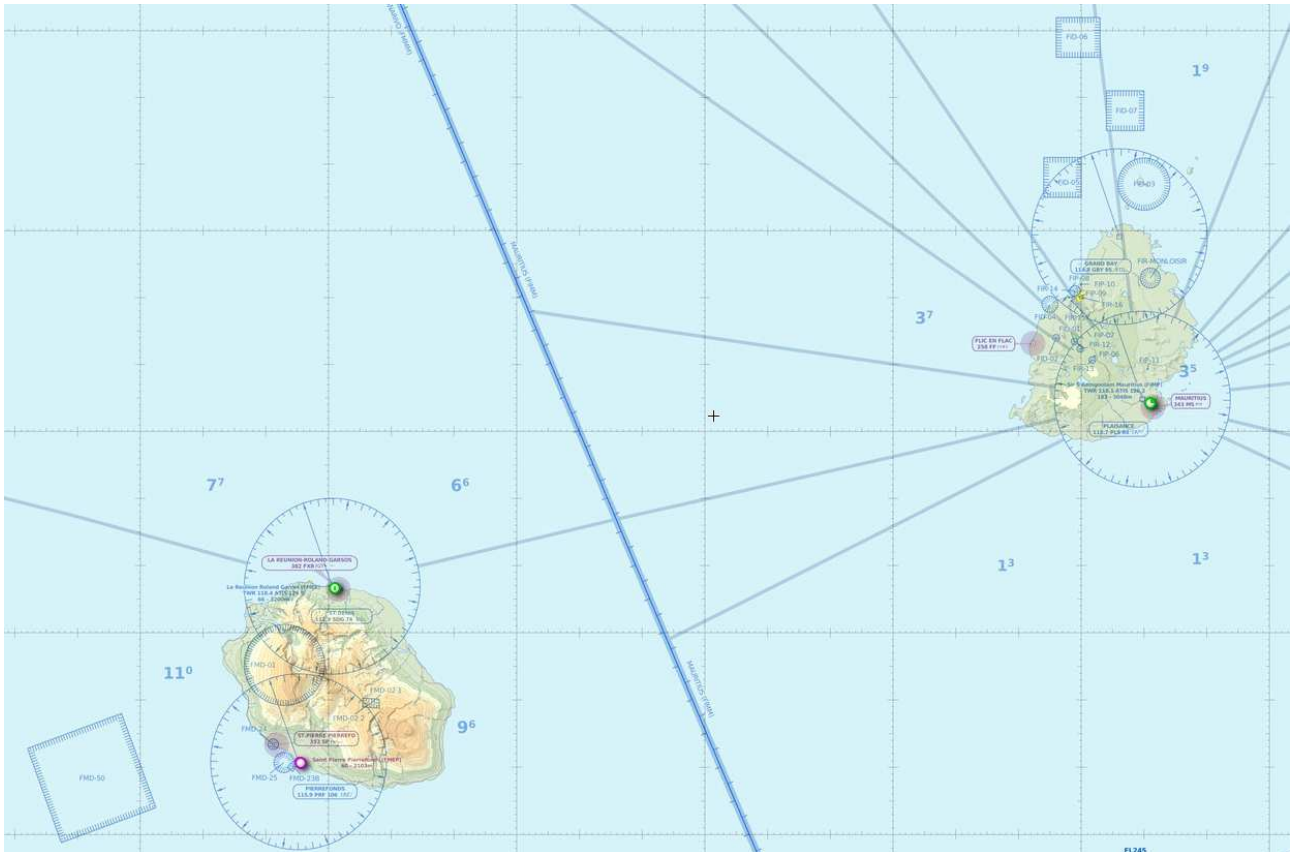
Set the menu *Settings / Operations and Warnings* by unchecking the *Startup / Start eachflight with engines running* menu, to start the plane from cold and dark.

Put the real weather (if there are not too many clouds and permits visual flight), or Cavok.

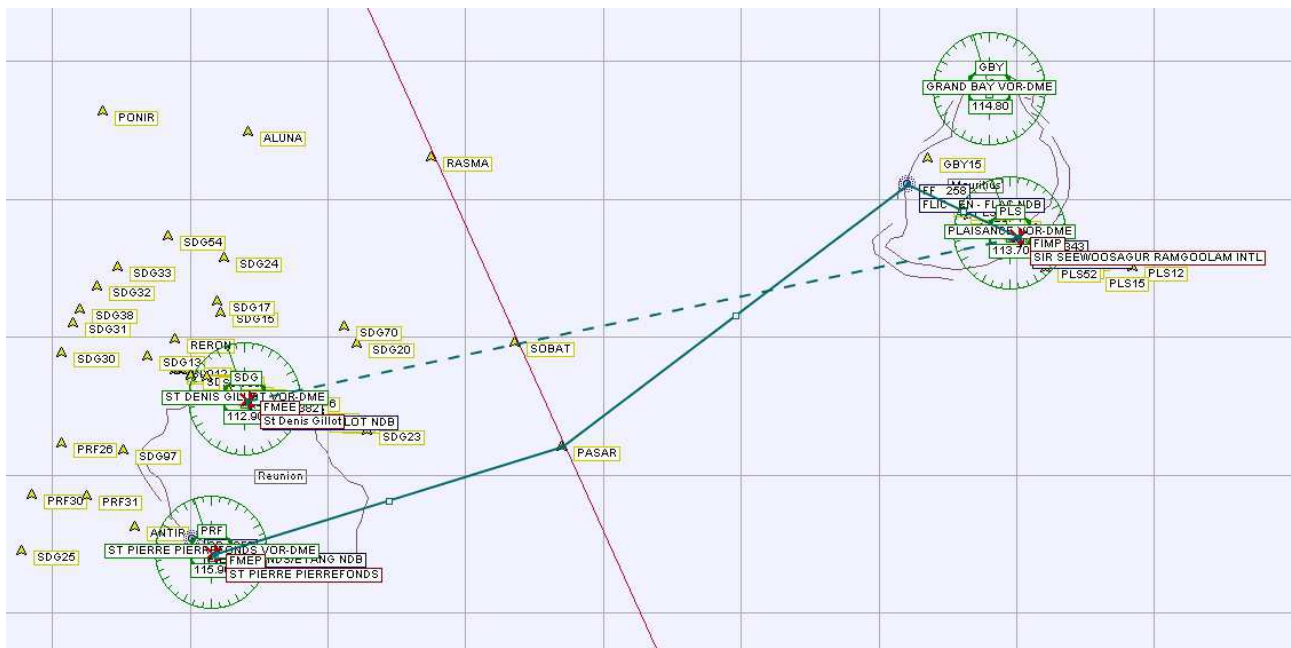
Put the cursors in *Aircraft/Weight and Fuel* menu, tab *Fuel / Payload* with the correct weight for all your passengers.

Set the frequency of 119.4 APP Gillot and NAV to 115,9 (VOR of Pierrefonds).

Metar today : FMEP 291230Z AUTO 02007KT 9999 FEW026/// BKN094///
26/23 Q1012



Locate yourself on the map of the region with Google Earth and charts VAC on Skyvector website (<http://skyvector.com>). We therefore choose a round-trip starting at the Aero Club de Villiers Adam Reunion, completed with a tour of Mauritius.



THE FLIGHT

Start on FMEP, on the Ramp Start called « GA Ramp 1 ».

Romeo Alpha, you are cleared for takeoff runway 15 QNH 1012, low wind almost in line. Your flight plan is activated reminded established contact with Gillot on 119.4 Mhz.



Once started your plane, drive to the runway 15 and take off.



Weather is nice, with only a few broken clouds, visibility is more than 10 kms. We climb to 9500 ft in the direct line (the volcano is on the left) along the coast to take altitude.

We hold on the 086 ° radial of the VOR FRP. Then over ocean, monotone ...

ADF frequency is set to 258 (Flic en Flac).

At PASAR fix, we pass FIR. Contact is made with Plaisance.

"Alpha Romeo Gillot approach, we cross PASAR stable level 95 normal operations."

"Alpha Romeo contact Plaisance approach on 119.1 remember when contact is established."

"Alpha Romeo Plaisance approach on 119.1, good day."

"Alpha Romeo Plaisance approach, hello sir!"

Then set on NAV 1 109.9 (ILS Plaisance) and NAV 2 of 113.7 (VOR Plaisance).



We must fly over Le Morne peninsula to 3500 ft (south-west), join Flic-en-Flac further north, then land runway 14.

***Romeo Alpha, remember through stable Morne 3500 ft.
Alpha Romeo, you're cleared to land***

The flight takes between 1 and 1:30 depending the aircraft.
We park the aircraft on the GA parking of FIMP

Then we take a helicopter (Ramp Start H1S) and join FITB, to the seaplane base "Trou aux Biches" across the island diagonally.



Metar today is : FIMP 291400Z 21010KT 9999 FEW020 SCT250 28/23 Q1013.
Again we change aircraft to fly a small seaplane.



We planing to Trou aux Biches and wavers between different regions of the island, Black River, Grand Port and Savannah on south, Plaines Wilhems, Moka and Flaq on center, and Port Louis, Pamplemousse and Rivière du Rempart on north.

The list of interesting objects and monuments to fly is in the pdf of the scenery of Mauritius.



It is also possible to take the Riva Aquarama and navigate around the island!

Then we splash down in "Trou aux Biches" to take helicopter, then plane and go to La Réunion.

There are two possible routes:

- By SOBAT and vertical SDG then Pierrefonds
 - Direct via PASAR and Pierrefonds
- to choose from!

*Romeo Alpha we spend 85 PASAR stable.
Alpha Romeo contact Gillot approach on 119.4 Mhz.
Alpha Romeo established contact with Gillot
Goodbye Mr. good flight*

Circle is complete!

Annick, AK Clochette

THANKS

- To the XPFR team for the 2 sceneries, and specially Thierry Damman and Michel Picard
- To the pilots of the Aero Club Adam de Villiers for giving me the idea of the flight plan