



# AEROCLUB CABO VERDE – AVIAÇÃO VIRTUAL

## Step by step of a flight online

(You can do all this with your Flight Sim open)

1. – Go to FSAirlines (<https://www.fsairlines.net/>) -> My Account, and at the top left corner, find and click *Book Flight*;
2. – Find the flight you want to book. Keep in mind, you have to be, pilot and aircraft, at the airport you want to start the flight;
3. – Once you've find the flight you want, click on the  icon, to book;
4. – On the next page, you'll find:

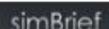
Selected flight:

|        |   |
|--------|---|
| Flight | AAT011                                  |
| From   | GVAC - Amílcar Cabral / Sal             |
| To     | GOBD - Blaise Diagne Intl / Dakar-Diass |

Please choose the aircraft you want to fly with

| Type                  | Reg  | Status | Operator | Fuel on board                   |         |
|-----------------------|------|--------|----------|---------------------------------|---------|
| <input type="radio"/> | A20N | D4-MTS | 98.5%    | Mosteiros/Aeroclube Cabo Verde  | 7483 kg |
| <input type="radio"/> | A20N | D4-PRP | 98.3%    | Praia/Aeroclube Cabo Verde      | 2587 kg |
| <input type="radio"/> | B737 | D4-JCO | 100%     | Juncalinho/Aeroclube Cabo Verde | 0 kg    |
| <input type="radio"/> | B737 | D4-SLR | 100%     | Sal Rei/Aeroclube Cabo Verde    | 0 kg    |
| <input type="radio"/> | B738 | D4-ASD | 99.6%    | Assomada/Aeroclube Cabo Verde   | 3029 kg |
| <input type="radio"/> | CRJ7 | D4-PLM | 100%     | Palmeira/Aeroclube Cabo Verde   | 0 kg    |

[Continue](#)

- The flight number;
  - Departure/Arrive airports
  - Type of aircraft you want to fly (Manufacturer, Model and Registration number. Click on the  ;
5. – Next page is the confirmation of the flight book. Please check all items, such as Dep/Arr airports, estimated flight time and fuel, number of pax. Then hit [Submit](#) and [continue](#) .
  6. – The next page is the *Briefing Page*. Please check carefully all items, the control frequencies, the Flight Plan Route, all that stuff;
  7. At the bottom of this page, left side, find and click  ;

8. This action will open a Simbrief page, with all data from your flight. Please, check again all items.

## VERY IMPORTANT

Check the Departure Time box:

Departure Time EOBT C

15 Jul 2024 - 06:00

and fill in with the real Zulu time and date of the beginning of your flight. Also pay attention at

Optional Entries - Automatic, can be customized Hide Options ^

|                  |  |   |                            |
|------------------|--|---|----------------------------|
| Sched Block Time | Depart Rwy <span>☰</span> <span>≧</span> | Arrival Rwy <span>☰</span> <span>≧</span> | Altitude <span>Feet</span> |
| 5 : 30           | 01                                       | 01  | AUTO                       |
| Passengers       | Freight <span>KG</span> <span>?</span>   | Payload <span>KG</span>                   | ZFW <span>KG</span>        |
| 120              | 1761                                     | AUTO                                      | AUTO                       |

and fill in the Block Time box with the Zulu time that you calculate to be on blocks at the arrival airport.

At Select Route box, click on *Analyze Route* to be sure that all is correct.

If there is an Air Traffic Controller on your departure airport, we don't recommend the **Find SID/STAR** button, as there may be changes in the METAR between the completion of the flight plan and the start of the flight, which may change the SID. If there is a controller, he will announce the correct SID for your flight.

Selected Route

POLMO DCT LUMPO UR976 ANITI DCT DETEK DCT DEPAL

Analyze Route →

Find SID/STAR 🔍

9. – Go to the top left corner of this page, find and click on Generate Flight. This action will generate the final Flight Plan layout, which you should check it again, carefully.

10. – Go to the very bottom of this page, find and click on *Show Details* to open the drop box menu:



Prefile on a Network Show Details ▾

Find IVAO and click on *PREFILE*



IVAO fpl.ivao.aero Prefile

An IVAO “File a Flight Plan” page will open, with all your flight Data.



## VERY IMPORTANT

Find ITEM 18 – Other Information:



18 Other Information  
PBN/A1B1C1D1S1S2 DOF/240715 REG/D4SLR EET/GOOO0030 OPR/CPV PER/C RMK/TCAS SIMBRIEF

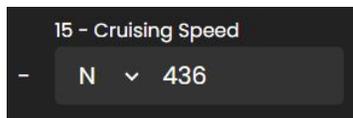
add the following information, after OPR/CPV: **CS/KRIOL** (Callsign KRIOL).

So, the information complete should read: (...) OPR/CPV **CS/KRIOL** PER/**X** RMK/TCAS SIMBRIEF (where **X** is the performance type of your airplane, automatically filled in by Simbrief).

If this flight is for a Company Tour, you must fill in **AFTER the word SIMBRIEF**, with the name of the event (for example AFRICANTOUR LEG1, 2, 3 (...)). See at events page of this site .

If this flight is for a World Tour promoted by IVAO, there’s a box under this Item 18 box that you should check it.

You may want to change the ITEM 15



15 - Cruising Speed  
- N ▾ 436

since jet planes, at Cruise Altitude, their speed is measured in Mach Numbers, so, click in the arrow next to **N** and change the value to **M**. There are a several online Knots-to-Mach converters. This item is also changeable at Simbrief page (**Number 8 of this Manual**). In this exemple, **436 kn = Mach 0.653929**. You must write: **065**.

At last, click on



Submit FPL

To submit your FP to IVAO server.

## NEXT STEPS

Once you have your Flight Sim open, with the aircraft positioned at your departure gate,

**FOR YOUR SAKE**



**BEFORE** starting the push-back, taxi or any other movement, **REMMEMBER** to open the **FSAirline Tracker**,



fill in with all needed information and **START IT**.

Likewise, remember to close it after parking and turn off engines, it at your destination gate, otherwise, your PIREP will not be sent to the Company and your flight hours will be lost.

Also remember to open the IVAO's Pilot Client, **ALTITUDE**, before starting the flight.



That's all for today. Nice flights, ACV Captains.

**acv**

Staff