

SuezCanal (V4.6)

Flight created on 13.09.2020 (04.10.2023 V4.5 English)
(Amended on 03.01.2024, V4.6: Many untranslated and incorrect
texts corrected.)

Estimated flight time: 2h

Difficulty: Medium

Mission: Fly a tour along the Suez Canal.

Introduction

The Suez Canal between the port cities of Port Said and Port Taufiq near Suez, which connects the Mediterranean Sea with the Red Sea, is 164km long. The time saving compared to the route around Africa is about 5 weeks. The Suez Canal is a lockless seawater canal that (unlike other canals such as the Panama Canal, which have a difference in elevation) does not require a constant supply of water.

Boss: You and your colleague will fly a tour along the Suez Canal and entertain 3 passengers nicely.

Me: Is this your new business model, these canal tours?

Boss: No, you got us into this flight!

Me: I didn't do anything...

Boss: Remember the Panama Canal tour? You wanted to repeat that tour with the doctors and the recovering patient. In the meantime, the patient is back on his feet, but has bad memories of the Panama Canal, so the young doctors suggested flying along the Suez Canal.

This is not my usual business, but they pay very well, so you have to do it. You know the doctors only want to fly with you and your colleague.

Me: Great, the patient is fit again! I'm looking forward to seeing all three of you again.

At the beginning you choose if you want to fly with/without help:

With help:

- The co-pilot will give you help and tips on speed, mixture, propeller speed, landing gear, flaps, etc.
- Air traffic control will guide you in the approach to the runway.

Without help:

- I'm sure you can do it on your own!
- You must plan the approach to the runway on your own.
- The mission compass will show you the airport, but not how to approach the correct runway!

Start

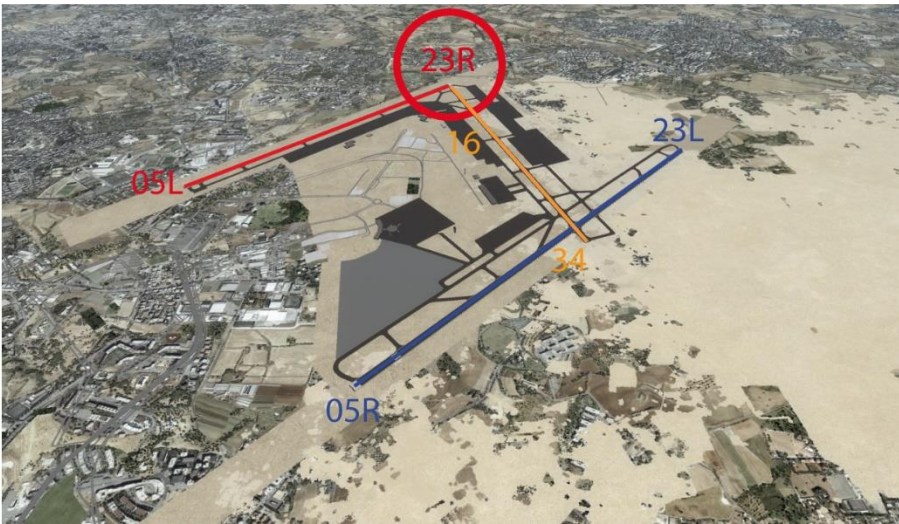
You start in the Mediterranean Sea, in Port Said, follow the channel south to the Bitter Sea and further to the Red Sea, afterwards you land in Ras Sudr.



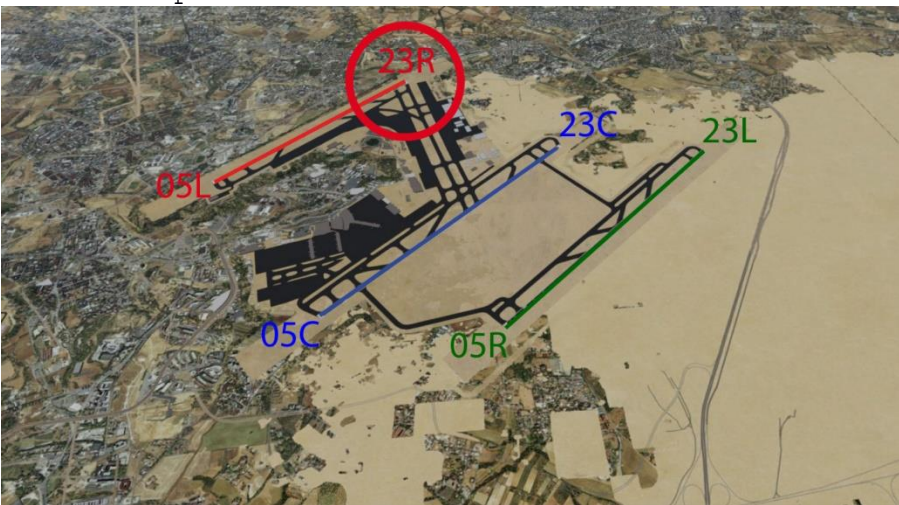
Follow the instructions of the co-pilot and air traffic control.

Do not underestimate this rather boring flight, because unexpected things will happen!

You may have to land somewhere else, so here are these maps:
Cairo Airport in P3dV4:



Cairo Airport in P3dV5:



Runway 16-34 was removed and converted to a taxiway. Another (05-23) runway was built in its place. 05L-23R became 05C-23C and the new runway was named 05L-23R.

If you happen to visit the pyramids, here's the overview:



Tip:

If you have to pay attention to minimum G-forces, fly slowly, so there will be less G-forces in turbulence.

Reduce power to 30% when cruising and not to 40% when descending. Do not fly faster than 150mph (130knots).

ATTENTION: This flight uses emergency measures which are not used in real life.

This is a fictitious flight, not recommended for imitation. I disclaim any liability!

I hope you enjoyed this flight, if so please give feedback to p3d@andi20.ch . Also send error messages (spelling mistakes, wrong information, etc.) to p3d@andi20.ch, I appreciate any feedback.