

## **C101CC - M06 – Crosswind Startup, Taxi, T-O & Landing**

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This is the 6th on a set of C-101CC Practice Missions set on Caucasus on early 2001, during a fictional training exchange between the Air Forces of Jordan and Rusia.



### **Mission 06: May 14th 2001**

Today's mission is identical to Mission 1, but with crosswind conditions making it considerably harder. The objective is to practice Crosswind Start-up, Taxi, Take Off, Circuit & Landing, at the airbase of Anapa-Vityazevo.

The flight is VFR so you don't need to use Navigation radios, but tuning the ADF radio to Anapa's Outer Beacon (at 443 kHz) can help orient yourself with respect to the runway start.

Skills to practice are:

- Turns maintaining altitude.
- Maintain steady Course during crosswind.
- Visual Crosswind Landing

## Flight Path:

wp1 : Course 220° (magnetic) until reaching the coast.

wp2 : 310° until the lake coast

wp3 : 40° until the outskirts of Yurovka

wp4 : 120° until bridge over creek

wp5 : 220° Land. There is no ILS, but the Outer Beacon is 443 kHz so you can tune the ADF to it.



## Weather:

Clear, with 5 m/s wind from the North, and few clouds.

Mission starting time is 20:00

## Communications:

UHF Preset 1: ATC Anapa

## Notes:

- Maintain an altitude of 1500 feet MSL & 200 Knots IAS, during the practice circuit.
- Be careful of other air traffic on the area.
- The aircraft is with 25% internal fuel, to simulate return from a mission.
- Remember to contact ATC prior to landing, so they will lit the runway lights.

## Results Points:

- +10 for each Waypoint reached with less than 1 Km of deviation.
- +10 each, for reaching Wp2 & Wp3 within specified altitude (1500 ft +/- 100)
- +10 each, for reaching Wp2 & Wp3 within specified speed (200 knots TAS +/- 30)
- +10 for a landing with Vertical Speed within 5 m/sec
- +20 for a landing with Vertical Speed within 2 m/sec
- 15 if you damage the plane during landing
- 50 if you crash or eject.

Max possible Results: 100

