

The Full Motion SCO7 speed cruiser Flight Simulator welcome to the new world of flight simulation!

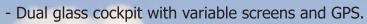












- Innovative sceneries allowing full terrestrial navigation, realistic weather situations are possible for the first time.
 Precise simulation of flight manoeuvres like a spin, slip

- Voice simulation (Radio) with connection to the external instructor station, use of online services possible.
 Full motion platform with movement around all 3 axes.
 Instructor station for external intervention into the simulation program for specific training of critical situations within the safe simulation environment.
 Top modern G1000 glass cockpit completes the application range up to full IFR capability.





















Main use

Our simulator has been mainly designed to be used by:

- Flight schools for basic training and for pilot skill refreshing (for example after the winter break)
- Private peoples enjoying to fly around the world, at home
- Event agencies for entertainment or as visitor magnet for events (exposition, openings, etc.)

Process trainer

This simulator is a very efficient process trainer, which enables to train dangerous situation, for example one may try to use of the rescue system or goes to the aerodynamically limits of the aircraft. It is also possible to train or achieve voice knowledge under realistic conditions, which is, especially under critical situation, very instructive.

Pilot training program

B.O.T. Aircraft works on a complete training package with specially designed missions, including flight preparation, navigation, designed weather conditions and NOTAM to take into consideration, and of course the flight itself. All implemented in the simulator. The instructor gets a separate tool which helps him to act as the tower or traffic control and a tool which allows him to quantify the skills of the pilot.

The integrated connectors for headsets and PTT buttons allow practicing radio communication in flight, with an external person connected to the simulator or by using appropriated online services. The instructor station, available as an extra, gives the instructor the possibility to confront the pilot with a critical situation or with a special weather phenomenon.

G1000 training unit

On request a G1000 training unit may be integrated, transforming this simulator into a perfect IFR training unit and allowing practicing the detailed use of the G1000 under real conditions. This is a precious training tool, especially for new comers.

Mobility

The simulator has retractable feet, allowing a levelling of the simulator on uneven ground. Once retracted completely, the simulator stands on wheels and can be moved easily in all directions

Further features

- motion platform moving around all 3 axes, available also without the motion platform
- 110° view on 3 LED-Screens, safety stop button.
- Double seated (increase the training efficiency), double controls.
- Compatible with the SC07 Speed Cruiser, but all other available aircraft are usable.
- SR22 dash board coming soon.
- X-Plane, FSX or Prepare3D compatible.
- Rescue system.
- Central stick or classic yoke as alternative equipment available.
- Handicapped version available.
- Individual painting and interior available on request. and much more

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