

Synthetic Vision System EASy II

Benefits

- Improved flight crew situational awareness
- Improved aircraft operational safety
- Synthetic and realistic image in simulated VFR conditions
- HUD “like” symbology
- Visual cues on airport surface to reduce risk of runway incursions



Schedule

Estimated Lead Time:

30 Days

Estimated Downtime/Schedule:

1 day

Customize Your Flight Deck With Operational Enhancements - EASy II Options

Once EASy II Baseline is implemented, the Synthetic Vision System (SVS) capability is one of many EASy II options available to enhance your operational capabilities.

By giving a Head up Display (HUD) “like” symbology coupled with the most advanced 3-D terrain representation based on the Enhanced Ground Proximity Warning System (EGPWS) database, the SVS options allow the crew to understand their flight path and interact with the surrounding terrain.

In high workload phases of flight such as departure and approach, the SVS option bridges the gap between the long term strategic awareness (INAV / Vertical Profile) and EGPWS short term tactical warnings. It also facilitates the transition from head-down to head-up situations for the left hand pilot while showing the right hand pilot the terrain through the HUD.

Installation Facilities

- Little Rock, AR
- Melbourne, FL
- Reno, NV
- São Paulo/Catarina, BRAZIL
- St. Louis, MO

Aircraft

Falcon 7X

Falcon 900EX EASy

Falcon 900DX

Falcon 900LX

Falcon 2000EX EASy

Falcon 2000DX

Falcon 2000LX

The installation includes the following features:



High contrast water features



Runway detailed symbology

Runway detailed symbology



Advanced HSI integrated with terrain



Dassault Falcon Jet Service Center Locations



- Little Rock, AR
- Melbourne, FL
- Reno, NV
- St. Louis, MO
- São Paulo Catarina, BRAZIL
- Mobile Repair Units (GoTeam only)
 - Stuart, FL
 - Denver, CO area
 - Teterboro, NJ area
 - Van Nuys, CA area

For further details, please contact your DFJ service center Regional Sales Manager or e-mail DFJServiceCenters@dassaultfalconjet.com.