

Gulfstream®

6.1 FMS

Built for the NOW and designed for the future

Gulfstream's exclusive 6.1 FMS system upgrade uses new WAAS-LPV and RNP emerging technologies with capabilities for Future Air Navigation System (FANS)



At Gulfstream, part of remaining The World Standard® means constantly staying at the forefront of evolving cockpit technology and safety. It is in that regard that we proudly announce Honeywell's FMZ-2000 v6.1 upgrade.

The 6.1 FMS system upgrade and options provide:

- WAAS-LPV
- RNP 0.3
- Future FANS*
- Circling Approaches
- Multi RNAV Approaches per Runway
- Vectors to Final Approach
- TAP records (output for chart linking)
- VNAV Temp Compensation
- Magnetic Variation Update
- Auto HA Sequencing
- En route Holding Patterns
- Barometric VNAV Correction
- Improved Crossload / Download Time of Custom Databases
- GPS Seconds display

*Optional feature

The combination of Gulfstream's exclusive onboard navigation technology and precision GPS sensors will keep the aircraft within a tightly specified airspace corridor. The aircraft can precisely fly a wide variety of desired flight paths including curved paths to avoid terrain and obstacles, thereby overcoming limitations of conventional instrument procedures.

Terrain Juneau, Alaska



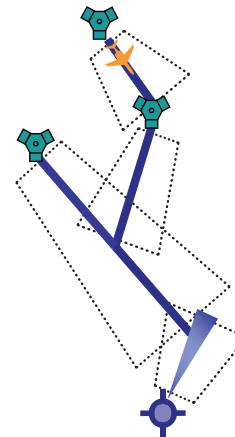
Airspace Washington National



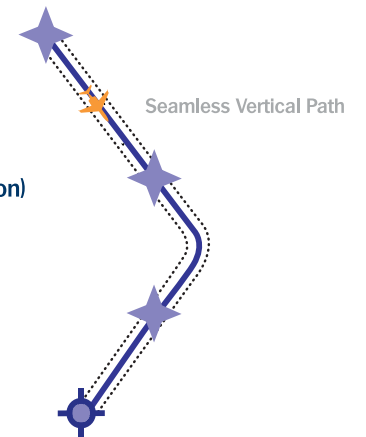
6.1 FMS will help you keep pace with the rapidly changing airspace and air traffic control environment such as:

- Wide Area Augmentation System (WAAS)
- Lateral Precision with Vertical guidance (LPV)
- Required Navigation Performance (RNP)

Conventional Routes



RNP Routes



- Waypoints (Lat & Long position)
- Ground Based NAVAIDS

Lower operating costs with fuel savings, en route time reduction and maintenance costs are just some of the benefits afforded by making your aircraft FANS capable. To learn more, call for details on pricing, availability and downtime.

For further information, please contact your Regional Sales Manager or visit www.gulfstream.com/contacts or www.gulfstream.com/fms.