

FMS VERSION 6.1

FAQ and Fact Sheet



Table of Contents

- 3 [What is Happening and Why?](#)
- 4 [Aircraft Overview](#)
- 5 [Feature Summary of v6.1 Software Only Upgrade](#)
- 5 [Navigation Database Fees](#)
- 6 [FMS v6.1 and NavDB Update FAQ](#)

What is Happening and Why?



In order to provide the highest level of support and focus continued investment, Honeywell will be consolidating support for software version FMS v6.1 and recommends migration to that standard.

Standardization will give customers a highly capable and current FMS, align fleets to Honeywell's FMS development road map, focus investment on new features and growth, and provide a sustainable support model for future upgrades.

Customers who do not upgrade to FMS v6.1 prior to December 31, 2017 will be charged an additional 20% surcharge to their annual navigational database subscription as they renew in 2018. Customers are encouraged to upgrade their FMS subscription before their next renewal cycle.

Aircraft Overview

Aircraft with current upgrade paths who could be subject to increased rates:

OEM	AIRCRAFT TYPE
Bombardier	Global Express, Global XRS, Global 5000, and Challenger 600/601
Cessna	CII, CIII, CV, CVI, CVII, and CX
Dassault	F50, F2000, F900B, F900C, and F900EX
Embraer	L-600, L-650, and ERJ 135, 140, and 145
Gulfstream	GIII, GIV, GIVSP, and GV
Hawker	H-800, H-800XP, and H-1000

In Work:

Cessna P1000 (IC-615) AC: C500B and C560/EN/XL/XLS

Honeywell is currently working on the new software to allow NZ6.1 on these platforms. Current target date for field availability is Q4 2017 now. Once available, SIL D201604000032 (FMZ-2000 - Flight Management System (FMS) FMZ6.1 Software Upgrade and Consolidation) will be updated. Navigation database costs to increase starting in 2018.

Aircraft without a current upgrade path will not be charged the increased NavDB rate.

Aircraft to Note:

There is a small number of aircraft that do not currently have an STC due to a small fleet size:

- 727, ATR42, FAL20, G2, P3, SAAB 2000, Select Simulators, SJ30-2

Dornier 328: Plan under review, operators navigation database subscription costs will not increase.

* Subject to change.



Feature Summary of v6.1 Software Only Upgrade

Honeywell's FMS v6.1 software only offering upgrades the current v5.2 FMS software to:

- Add over 1,200 Navigational Database procedures
 - Circling Approaches
 - VNAV Temperature Compensation
 - Vectors-to-Final Approaches
 - Auto Hold-to-Altitude sequencing
 - Provide improved Advisory VNAV
 - Improved Leg Combinations
 - Updated magnetic variation (MAGVAR) tables
 - En-route Holding Patterns
 - Minimize level segments in arrivals
 - Reduce vectoring for spacing
 - Reduce Re-Directs/Go-Arounds
 - Improve on-time performance and fuel during arrivals
 - Reduce vertical flight compression (continuous descent)
 - Reduce crew workload during descent
- Growth to:
- FANS
 - WAAS/LPV (ADS-B Out pre-requisite)

Navigation Database Fees

Honeywell will be charging a premium fee starting in 2018 for customers who have not upgraded their FMS to version 6.1. Note that this does not apply to those aircraft operators previously noted that do not have an FMZ6.1 STC.

Premium increases for customers who do not upgrade*:

- **2018 – 20% increase over the 2018 FMS v6.1 price**
- **2019 – 30% increase over the 2019 FMS v6.1 price**
- **2020 – 50% increase over the 2020 FMS v6.1 price**

* Subject to change.

FMS v6.1 and NavDB Update FAQ

What if I am selling my aircraft?

Operators who are interested in selling their aircraft are encouraged to upgrade to FMS v6.1 before they sell their aircraft. In fact, many operators have been able to obtain a higher sale or lease price with v6.1.

How soon do I need to upgrade to not be charged?

As soon as possible. NavDB subscription costs will increase starting in 2018 for non-NZ6.1 operators who have an upgrade path and have not upgraded.

What if my aircraft is scheduled/planning to be upgraded within the next year?

Customers will receive v6.1 NavDB pricing if they are scheduled to upgrade. If the customer does not upgrade within the established timeframe (12 Months) they will be charged the applicable increases for all years not on FMS v6.1 (previous years and current year's premiums).

Why should I upgrade/what are the upgrade benefits?

Refer to hwll.co/fms61 or the Feature Summary of V6.1 Software.

What if I choose not to upgrade?

Customers who do not upgrade to FMS v6.1 prior to December 31, 2017 will be charged an additional 20% surcharge to their annual navigational database subscription as they renew in 2018.

Does my aircraft have an upgrade path? If so, who can provide upgrade pricing?

Refer to Honeywell sales bulletins. Contact Honeywell area sales manager.

What if I can not get to PN 7018879-03044?

Minimum requirement is any version of NZ6.1.

Is there an impact to existing HAPP Contracts?

No. There is no impact to the HAPP contract currently.

For more information or to speak to a Honeywell sales manager, [please get in touch with us here.](#)

For more information

aerospace.honeywell.com

Honeywell Aerospace

1944 East Sky Harbor Circle
Phoenix, Arizona 85034
aerospace.honeywell.com

Do not copy without express
permission of Honeywell.

This document is provided
"as-is" without any express
or implied warranties.

A60-1572-000-001 | 10/17
© 2017 Honeywell International Inc.

Honeywell