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NISC Contract Support
Background and Purpose

- Lockheed Martin operates the FAA’s current ENII Notice to Airmen (NOTAM) system and the current call-in system.

- Advances in technology and modernization of the air traffic control system (NEXTGEN) mandated a change occur in the NOTAM system.

- The FAA is implementing the NOTAM Manager program at public use airports throughout the National Airspace System (NAS).
Location of Notam Manager Airports

Active and Upcoming Airports in NOTAM Manager Through September 9, 2016
Active Airports = 898 (668 On-Site / 230 Self-Cert)
Top 300 NOTAM Producing Airports = 268

Legend
- Active Airports
  - On-Site
  - Self-Cert
- Upcoming Airports
  - On-Site
  - Self-Cert
- United States
# California Airports using NOTAM Manager

<table>
<thead>
<tr>
<th>Airport Name</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bob Hope (BUR)</td>
<td>Metropolitan Oakland Intl (OAK)</td>
</tr>
<tr>
<td>Byron (C83)</td>
<td>Palm Springs (PSP)</td>
</tr>
<tr>
<td>Buchanan Field (CCR)</td>
<td>Sacramento Intl (SMF)</td>
</tr>
<tr>
<td>Fresno Chandler Executive (FCH)</td>
<td>San Diego (SAN)</td>
</tr>
<tr>
<td>Fresno Yosemite Intl (FAT)</td>
<td>Brown Field (SDM)</td>
</tr>
<tr>
<td>Hayward (HWD)</td>
<td>San Francisco (SFO)</td>
</tr>
<tr>
<td>Long Beach/Daugherty Field (LGB)</td>
<td>Norman Y Mineta (SJC)</td>
</tr>
<tr>
<td>Los Angeles Intl (LAX)</td>
<td>John Wayne Airport (SNA)</td>
</tr>
<tr>
<td>Monterey Regional (MRY)</td>
<td>Stockton Metropolitan (SCK)</td>
</tr>
</tbody>
</table>
NOTAM System Modernization

Legacy NOTAM Environment

- Analog, text-based
- Manual processing

Federal NOTAM System

- Toward Digital NOTAMs
- Increasing Automation

Pre-2010

2010-2016:
Both Legacy and Modernized Systems in Use

Post-2016
The Federal NOTAM System (FNS) is the modernized Notice to Airmen (NOTAM) management system designed to digitize the collection, dissemination, and storage of NOTAMs. The goal is to create a single authoritative source for NOTAM entry and dissemination to improve the efficiency, safety, and data quality of NOTAM information.
NOTAM Manager Benefits

➢ For Airports:
  • NOTAM Manager NOTAMs are compliant with applicable policy and guidance
  • Faster NOTAM creation – seconds as opposed to minutes
  • Control of the airport’s NOTAMs
  • NOTAM archiving function is very helpful for Part 139 requirements
  • Continuing support from the NOTAM Manager Deployment Team
  • Intuitive and easy to use

➢ For NOTAM Users
  • Increased standardization and reduced errors in NOTAMs
  • Improved sorting and searchable data means more concise NOTAMs returned for route of flight
  • Digital format will enable vendors to create graphical depictions of NOTAMs
  • Enables NOTAM data to be pushed to EFBs and glass cockpits in the future
The NOTAM Manager software will be used by Airport Operations

Required Documents:

- **LOA** ✓
  Letter of Agreement between Airport and the FAA

- **MOA** ✓
  Memorandum of Agreement between FAA AIM and the Airport detailing use of NOTAM Manager System

Note: If your airport is not under the airspace of a tower or a TRACON, than an LOA may not be required
To use NOTAM Manager you will need:

• A Computer with internet access

• A current web browser
  Internet explorer 9, Mozilla’s Firefox, Chrome, or Safari

• Your Username and Password

• ENII accounts will be terminated by the FAA 60 days after activation
NOTAM Manager Map Validation

Create Baseline Map

Validate Taxiway and Apron Data with Airport POC

Load data into NOTAM Manager

Also validate ownership of equipment:
- PAPI
- VASI
- REIL
- PCL
Approved Map Loaded in NM

Map approval requires an email response from the Airport POC for NOTAM Manager
Taxiway and Apron Designators

- All Taxiway and Apron Designators come straight from the NOTAM Manager Map Data.

- Taxiway and Apron Data is generally updated following the 56-day NASR chart cycle.
- NOTAM office issues or errors discovered between cycles can be resolved more quickly if necessary.
New User Registration

Web-based application to support the certification of airports to use NOTAM Manager

- File an application
- Verify current and/or enter new airport data
- Complete the necessary documentation
- Submit application
- Train future NOTAM Manager users

What is FNS Airport Self-Certification?

**WARNING**

Applications listed on this page are still under development and testing and should NOT be used for OPERATIONAL purposes. Please use your existing NOTAM tools for operational purposes.

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Click New Registration
Improvements

• Pilot's Bill of Rights Law was passed by Congress and signed by the President August, 2012. Section 3 of this Law Requires FAA to make specific improvements to the NOTAM system:

Select Here

- Enter Airport ID and Point of Contact information
- Click Register

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Steps to Activation

- Contact us: 816-329-2550 or register Self Cert
- Attend an Orientation Webinar – about an hour
  - Go over your specific airport requirements
  - Review map features
- Complete documents: LOA & MOA
- Validate Surface features
- Complete Required Training and Activation – 3 hours
Three Options to Start the Process

➢ Call the NISC Deployment Team at 816-329-2550

➢ Call me directly at 816-329-2521 or send an email: jennifer ctr dady@faa.gov

➢ Register on Self-Certification Website
  ➢ https://notams.aim.faa.gov/scert/