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Aeronautical Charts Available on Demand (AOD)

Presented to: Aeronautical Charting Forum

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What is Available on Demand?

- AOD transitions the FAA's printing and distribution operations of aeronautical products from FAA print contracts to small business
- FAA will provide digital files of our products, on a secure ftp site, to FAA Approved Print Providers for printing and distribution.
- These print providers will be on signed agreement with the FAA
- Business process change, not a change in data fidelity
- ***Paper products are not going away!***

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Why is the FAA transitioning to AOD?

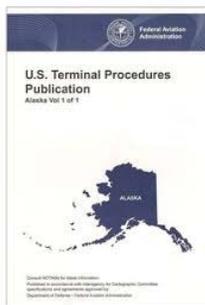
- Minimize the risk of not being able to provide safety critical products to the public in times of challenge
- Allow private sector entrepreneurship
- Eliminate governmental oversight of printing specifications; these will be market driven
- An opportunity for the FAA to re-dedicate focus on the agency's “core work”

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What products are included in Available on Demand?

- AOD involves **paper** aeronautical chart products only.
 - Terminal Procedures Publications (TPP)
 - Visual charts
 - Enroute charts
 - Planning Charts
 - Chart Supplements (formerly Airport/Facility Directory)
- See the Date of Latest Editions (DOLE) on our website at:

http://www.faa.gov/air_traffic/flight_info/aeronav/



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Who does it impact?

All users of paper aeronautical charts

- Government users (FAA, NGA, other Federal, State, Local)
 - FAA and NGA are working closely to develop a transition strategy
- Chart Agents
 - Chart Agent Agreements will be terminated on or before March 31, 2017. This time period will allow plenty of opportunity to establish a relationship with an Approve Print Provider.
 - Chart Agents can also become Approved Providers
- Current Print Contractors
 - Print contractors can become Approved Print Providers
- Public

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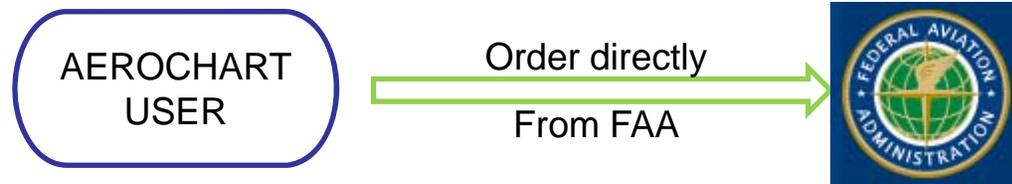
How will it look for the end user?

Paper products are not going away!

- All charts/books to be suitable for their intended purpose
- Specifications permit industry accepted form and will be market driven. FAA allowing for maximum flexibility to print provider's business operations and end products.
- FAA requires that charts/books must be legible, colors must be clearly distinguishable and digital content may not be altered.

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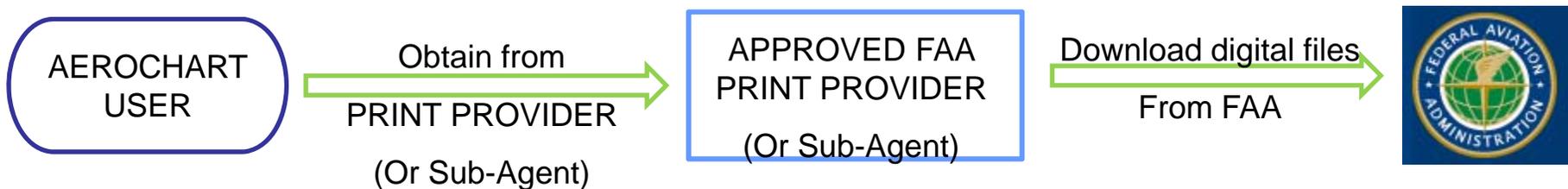
The old days:



Today:



Available on Demand (AOD):



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Outreach and Communication with Stakeholders

- AOPA

<http://www.aopa.org/News-and-Video/All-News/2016/April/11/Chart-printing-changes-and-WAC-replacements-expected-in-2016>

- NGA
- Current Network of Chart Agents
- Potential Print Providers
- FAA Customers – Purchase Card Holders/Product Users
- Public outreach: Sun n Fun, Oshkosh, NASAO
- FAA website updates



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Implementation

The FAA will continue to meet product needs until they can ensure that all products are adequately provided by Print Providers to the market

Phased approach

- As Print Providers are approved, Chart Agents will be transitioned from purchasing paper products from the FAA to purchasing them from Providers.
- Chart Agent Agreements have been extended until March 31, 2017. This will allow agents plenty of opportunity to establish a relationship with Approved Providers as necessary.
- FAA print contracts will continue to meet NGA & FAA product requirements until both organizations have an established acquisition process (on or before January 2018)

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Good News!

*The first FAA Approved Print
Provider was signed on 4/13/15*

Williams & Heintz

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Print Provider Agreement

Key elements

- FAA reserves the right to limit the number of providers to effectively promote competition
- Agreement is effective for three years once signed by FAA Contracting Officer and print provider's authorized representative
- There is no provision for funds to be exchanged or payments of any kind under this agreement.
- Terms and conditions are standardized
- The agreement is not a contract but it does create a legally binding commitment.
- Either party may terminate at any time.
- The FAA may audit the Provider's compliance with agreement at any time.

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Pool of Print Providers

- Multiple providers anticipated
- No exclusive rights given to any Print Provider to maximize competition
- Approved provider company names will be publically listed on FAA AIS website
- Enrollment period began March 28, 2016 when final agreement posted on FAACO.FAA.GOV under announcement 20862
- Enrollment to continue through June 30, 2016 with full deployment of AOD August 1, 2016 or sooner

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- **FAA responsibilities**
 - Make available digital files in a timely manner
- **Provider responsibilities**
 - Make printed copies of charts/books available to flying public one day prior to each new effective date
 - No alteration of digital content
 - Indicate name and contact information on each product offered for sale
 - Comply with price cap by selling products at or below FY16 retail prices through August 1, 2017
 - Communicate with customers

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How to become an approved print provider

- Visit FAACO.FAA.GOV to retrieve the attachment titled “AOD Print Provider Agreement_Final.PDF”
- Submit signed agreement and complete initial qualification process
 - Self-Certification Form
 - Initial Product Qualification Samples
- Allow 15 days for FAA review
- Receive notification of agreement signed by FAA Contracting Officer
- Retrieve digital files, print desired product(s), and offer chart/books for sale to the public

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Available on Demand Takeaways

- Our number one goal remains safety of the NAS
- Paper products are not going away
- The fidelity of the data has not changed
- The digital content is still the same
- AOD is a business process change, not a charting compilation or data processing change

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**ANY
QUESTIONS?**

