Joint FAA/NWS document
• FAA aviation weather policies
• Description of NWS aviation weather products

Status
• Current version AC 00-45g change 1
• Two rewrites planned
  ➢ AC 00-45G Change 2 – final draft complete, awaiting AFS-1 signature
  ➢ AC 00-45H – Scoping phase. Planning late 2015 publication
Change 2 Focus

FAA decision to focus rewrite to Sections 1, 2, and 9

- Very large document
- Limited FAA manpower
- Limited NWS manpower
- Arduous FAA internal coordination process
  - Including public comment period
- FAA focus on high priority items
Section 1

Aviation Weather Service Program
• “House keeping” edits
• Lockheed Martin Flight Services website
• New FIS-B guidance
Aviation Weather Product Policy

- **Eliminate terms “Primary” and “Supplementary”**
  - Already eliminated from the AIM Section 7-1 (4/3/14)
- **Revised aviation weather product policy**
  - “All flight-related aviation weather decisions must be based on all available pertinent weather products. As every flight is unique and the weather conditions for that flight vary hour by hour, day to day, multiple weather products may be necessary to meet aviation weather regulatory requirements.”
- **Updated EWINS general guidance**
Section 7

Area Forecast – new verbiage
“Area forecasts are not intended for use in operational decision-making or as a substitute for a TAF in 14 CFR part 121 Air Carrier operations. In these operations, an FA may only be used to enhance situational awareness.”
New Generation Weather Products

- Updated guidance for CCFP
- New guidance for ECFP
- Revised guidance for CIP/FIP
- Updated guidance for GTG2
- New guidance for Ceiling and Visibility (CVA)
What’s Next?

AC 00-45H – Focus on Sections 3-8
- ARWG recommendations to eliminate certain outdated weather products
- NWS guidance for new products

Section 9
- Additional changes to CCFP
- GTG3
- Further enhancements to CIP/FIP
- Operational HEMS
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