

## ICAO NOTAM Implementation

### MEETING 21-02

Jennifer Ellison, FAA/AJI-314, [briefed](#) on the FAA's implementation of the International Civil Aviation Organization (ICAO) Notices to Airmen (NOTAM) format. She said the target date for implementation is winter 2024. She said the goal is to implement high quality, discoverable, and accessible ICAO-compliant NOTAMs. She said the FAA will update policies and procedures to incorporate ICAO Standards and Recommended Procedures (SARPs) and the Federal NOTAM System (FNS) will be updated to publish all NOTAMs in ICAO format. Benefits include the ability to access the right NOTAMs at the right time, enhanced capabilities for sorting and filtering of NOTAM data, and international NOTAM harmonization via standardization with ICAO SARPs.

ICAO Phase 1 is scheduled for spring of 2022. The FNS will receive a software update that improves how it automatically translates digitally originated US NOTAMs into ICAO format. These ICAO-formatted NOTAMs will be available in the NOTAM search website and the NOTAM Distribution Service (NDS). The official format will remain the domestic format and is unlikely to impact users.

ICAO Phase 2 is the full transition to the ICAO format. Phase 2 will require preparation and training. The FAA will adopt ICAO requirements for NOTAMs and will implement these required changes to the FNS. This implementation includes NOTAM formatting, numbering, series, and NOTAM codes. The FAA will provide training to stakeholders both inside and outside the FAA before this change occurs. [Slide 5](#) shows some examples of what users will see in Phase 1 and [slide 6](#) shows some examples of what users will see in Phase 2.

Additional information on the ICAO NOTAM transition is available on the [ICAO NOTAM website](#). Also, on the second Tuesday of each month, the FAA holds a virtual meeting for all interested NOTAM stakeholders. Contact information is available on the ICAO NOTAM website.

Rich Boll, NBAA, asked what the new ICAO format will look like to pilots and whether or not the domestic format will still be available. John Warner, FAA/AJV-A360, said in the future, the ICAO format will be the only format available, however plain language will still be available as part of the new format. John stated it will be up to third party providers how they will display the NOTAMS. Rich asked if the FAA is working on updates to pilot training materials. Jennifer confirmed that there is an internal workgroup planning for those future updates.

Lev Prichard, APA, asked if the ICAO transition will result in a reduction of the number of NOTAMs that a pilot sees. John explained that the new format contains eight fields that can be used to filter and prioritize NOTAMs. This can be used by the third party vendors to reduce the number of NOTAMs a pilot sees.

Valerie Watson, FAA/AJV-A250, asked if efforts are being made to educate third party NOTAM providers so they will understand how to filter and sort NOTAMs. John said that is in the plan and that work will begin once the new format and the systems are finalized. Valerie then pointed out that AJV-A publishes NOTAMs and asked if training on how to publish NOTAMs in ICAO format has begun with FAA offices. Jennifer said they have begun working with NOTAM originators and adequate training will be provided.

Heidi Williams, NBAA, emphasized that the planning for this transition has been going on for years and is being done very deliberately. She said the NOTAM modernization coalition has been working on this for over two years and third party providers are all at the table helping to figure out the requirements. This includes consideration of education and outreach. Jennifer reiterated that they are engaged with stakeholders on a regular basis and anyone who is interested should join their monthly NOTAM stakeholder meetings.