

# **ICAO NOTAM TRANSITION**

By December 2024, all NOTAMs issued by the FAA will be distributed using the ICAO format.

Why are We Transitioning to the ICAO NOTAM Format? Having remained largely unchanged since they first began being issued in the United States in the 1920s, Notices to Air Missions (NOTAM) provide pilots, operators, and aircrews with essential information about the abnormal status of a component of the NAS that could affect a flight from being completed as planned. Yet, because of how US NOTAM are written, pilots often can't identify or miss critical flight information about where they can fly and any issues with departure or arrival airports. To help address this serious safety risk, the FAA is making the data more readily accessible, easily readable and actionable by adopting the International Civil Aviation Organization (ICAO) standardized international convention for NOTAM.

### How to Read the ICAO NOTAM Format

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B0667/22 NOTAMN — Action (N,R,C)

Q) KZAU/QMRLC/IV/NBO/A/000/999/4159N0875W005

A) <Location>

Qualifier Line

- B) <From>
- C) <To>
- E) <Text>
- F) < Lower Limit>
- G) < Upper Limit>

#### What is a NOTAM Series?

In the ICAO format, NOTAMs are organized by series, with each series covering a specific NOTAM condition. The NOTAM series replaces the keywords previously used in the current domestic format.

Series	Name	Domestic NOTAM Subject
В	Aerodrome Maneuvering Areas	RWY, TWY
С	Published Services	COM, WX, ATC
D	Special Activity Airspace	SAA
Е	Airspace Events and Activities	PJE, Gliders, etc.
G	Airways and Air Traffic Services Routes	
Н	Regulatory NOTAMs	FDC, TFR, Security
I	Apron/Ramp and Facilities	APN
J	Obstructions	OBST, Crane, BLDG
K	FCC Obstructions	ASR assigned
N	Ground-Based Navigational Aids	NAVID
R	Field Condition NOTAM	RWY, TWY, APN
V	Published Instrument Procedures	IFP
Z	Satellite Based Information	GPS

#### How will the ICAO Format Look Different?

What a Domestic NOTAM looks like today

!ORD 02/001 RWY 05L/23R CLSD 2202141700-2202141900

What a NOTAM will look like when we transition to the ICAO NOTAM format

B0667/22 NOTAMN

Q)KZAU/QMRLC/IV/NBO/A/000/999/4159N0875W005

- A) KORD
- B) 2202141700
- C) 2202141900
- E) RWY 05L/23R CLSD

#### What is a NOTAM Type?

The Action indicates the type of NOTAM:

- NOTAMN contains new information
- NOTAMR replaces previous NOTAM
- NOTAMC cancels previous non-auto cancel NOTAM

## What Information is in the Body of an ICAO Formatted NOTAM?

The ICAO NOTAM contains specific mandatory and optional fields similar to the domestic NOTAM format with the addition of the qualifier line:

Line or Field of the NOTAM	What it tells you
Q)	A qualifier line, which contains coded information, coordinates, and radius for area for the automated filtering of NOTAMs
A)	ICAO location indicator of the aerodrome or FIR in which the facility, airspace, or condition being reported is located. NOTE: In CONUS, Flight Information Region (FIR) is ARTCC identifier.
B)	Effective date/time (UTC)
C)	Expiration date/time (UTC)
D)	Schedule (optional)
E)	Plain language text description of information
F)	Lower altitude limit (Used with Airspace NOTAMs)
G)	Upper altitude limit (Used with Airspace NOTAMs)

