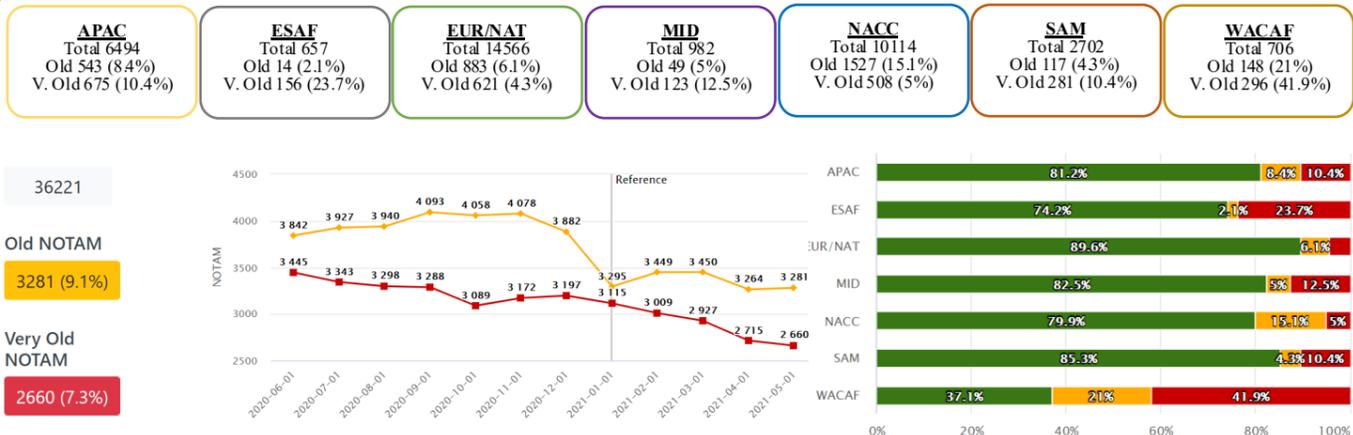




INTRODUCTION

- The number of NOTAM issued globally in a year has grown from 250 000 in 2000, to 1.7 million in 2020 and on any given day, there are some 35 000 active NOTAM circulating in the global air transport system.
- ◆ Operational safety critical NOTAM are “hidden in plain sight” in pre-flight briefing packages that are cluttered with old and administrative NOTAM.
- ◆ On average around 20% of the NOTAM in pre-flight briefing packages exceed the 3 month validity period.

TRENDS

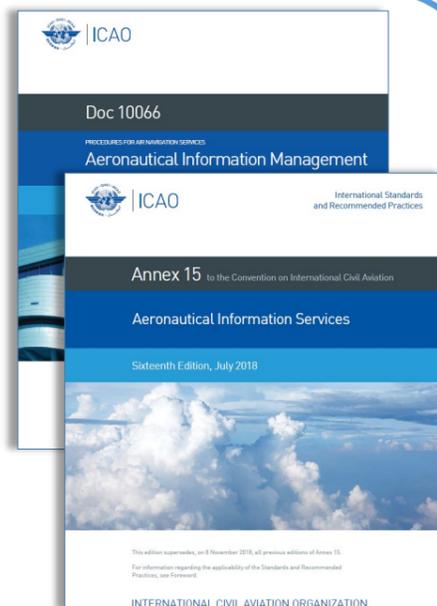


May 2021 snapshot
<https://www.icao.int/airnavigation/information-management/Pages/NOTAMeter.aspx>

ICAO PROVISIONS

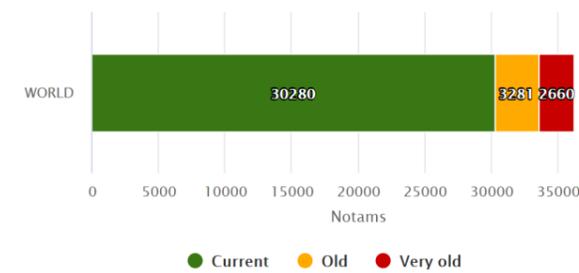
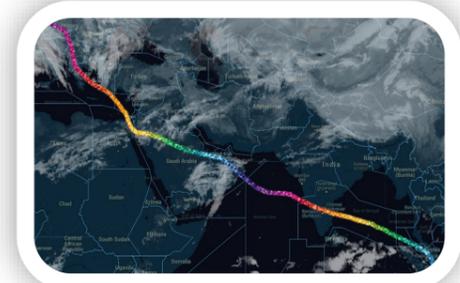
ICAO SARPs require:

- ◆ NOTAM should never be active for more than three months, and never be replaced more than once.
- ◆ Temporary changes of long duration (more than 3 months) shall be published as AIP Supplement.
- ◆ NOTAM temporary changes of long duration shall be moved to AIP SUP within 3 months.
- ◆ EST NOTAM that unexpectedly exceed the 3 month period may be extended for a further period not exceeding 3 months; however, if the expected extension goes beyond 3 months, an AIP SUP shall be issued.
- ◆ PERM NOTAM shall be moved into appropriate aeronautical information products within 3 months of issuing.



NOTAM PROBLEM

- ◆ It is not uncommon for a briefing package of a long-haul international flight to contain more than 100 pages, or 1 500 NOTAM.
- ◆ Findings have shown that around twenty percent of these will be old NOTAM, exceeding their three-month applicability period.
- ◆ Some EST NOTAM are being replaced multiple times which is in clear violation of the rules set forth.
- ◆ NOTAM are used to promulgate information that should have been issued via AIP Supplement or AIC.



CAUTION



- ◆ Safety critical NOTAM are being hidden by too much clutter.
- ◆ NOTAM should never be active for more than three months.

NOTAM IMPROVEMENT

- ◆ ICAO launched a new **Global Campaign on NOTAM Improvement (NOTAM2021)** by kicking off Phase 1 on old NOTAM with its first webinar on 8 April 2021. The objective is to reduce the number of old NOTAM still in circulation. The first webinar presentations and recording are available on:
<https://www.icao.int/NOTAM2021>
- ◆ Four (4) progress webinars are also scheduled on **16 June, 31 August, 28 October and 15 December 2021**. Registration links for the progress webinars as well as other information regarding the campaign, including the **NOTAMeter** tool are provided on the ICAO NOTAM website:
<https://www.icao.int/airnavigation/information-management/Pages/GlobalNOTAMcampaign.aspx>

A CALL TO ACTION

- ⇒ Conduct regular critical reviews of NOTAM to ensure **adherence to applicable ICAO SARPs**.
- ⇒ Ensure all NOTAM convey up-to-date, operationally significant and safety critical information.
- ⇒ Implement **quality management processes** throughout the aeronautical information value chain.
- ⇒ Work closely with originators of NOTAM.
- ⇒ Take action to **cancel, replace** and/or **publish** old NOTAM in **AIP, AIP Supplement** as applicable.
- ⇒ Actively **participate** in the **NOTAM2021 campaign events** and **provide feedback** (plans, actions taken, experiences and challenges, lessons learned) back to the community.