



SMART NOTAM DATABASE SERVICE

The skyguide SmartNOTAM database service offers an up-to-date NOTAM database containing SmartNOTAM as well as standard NOTAM.

The SmartNOTAM database service **features** at a glance:

- ✓ Designed to deliver only significant NOTAM for an individual flight
- ✓ Fully customer specific tailoring to enable safer operations
- ✓ Significantly less NOTAM due to improved filtering options available
- ✓ Worldwide coverage, which includes International, Domestic and Military NOTAM
- ✓ SmartNOTAM available for FIR NOTAM worldwide
- ✓ Corrected Q-line information to enable better filtering
- ✓ Revised NOTAM text with proper ICAO abbreviations for a better readability
- ✓ Machine readable schedule (Item D) for time based filtering
- ✓ 24/7 helpdesk with NOTAM experts
- ✓ All NOTAM from a single source
- ✓ Web service interfaces using XML structured message for system integration available.
- ✓ 1st and 2nd level support for operational and technical requests

Benefits the SmartNOTAM database service can provide for your operation:

- ✓ Reduced workload for dispatchers and crews.
- ✓ Improved readability of NOTAM.
- ✓ Enhanced NOTAM quality contributes to safety.
- ✓ Smarter system integration enabled by XML tags for all NOTAM items.

Customers about SmartNOTAM

"With the SmartNOTAM service customized to our specific operational needs, a significant efficiency enhancement in flight dispatch and flight preparation could be achieved. Besides this, the improved quality of the NOTAM briefing clearly supports the awareness of our crews for safety relevant information."

Jan-Christian Schraven, Head Of Operations Steering & Hub Affaires, Swiss International Airlines

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SMART NOTAM EXAMPLES

Example 1: Text reduction

Original NOTAM

(C0700/15 NOTAMN
 Q) LIRR/QMRLC/IV/NBO/A/000/999/4132N01254E005
 A) LIRL B) 1509041200 C) 1509041700
 E) TESTO ITALIANO: PISTA 12/30 CHIUSA PER
 LAVORI IN CORSO ENGLISH TEXT:
 RUNWAY 12/30 CLOSED DUE TO WORK IN
 PROGRESS REF AIP AD 2 LIRL 2-1)

SmartNOTAM after processing

(C0700/15 NOTAMN
 Q) LIRR/QMRLC/IV/NBO/A/000/999/4132N01254E005
 A) LIRL B) 1509041200 C) 1509041700
 E) RWY 12/30 CLSD.)

Example 2: Q-line completion and text reduction

(A0202/15 NOTAMN
 Q) KZNY/QXXXX/
 A) KZNY B) 1503041845 C) 1503042045
 E) DUE TO MILITARY STATIONARY ALTITUDE
 RESERVATION ALICE WITHIN THE NEW
 YORK OCEANIC CTA/FIR, NEW YORK OCEANIC WILL
 NOT ACCEPT IFR FLIGHT
 WITHIN AN AREA DEFINED AS: 3300N07543W
 3500N07248W 3500N07000W
 3300N07000W TO POINT OF ORIGIN.)
 F) SFC
 G) FL250

(A0202/15 NOTAMN
 Q) KZNY/QRALW/IV/NBO/AW/000/250/
 A) KZNY B) 1503041845 C) 1503042045
 E) IFR FLT NOT ACPT WI: 3300N07543W
 3500N07248W 3500N07000W 3300N07000W
 TO POINT OF ORIGIN.)
 F) SFC
 G) FL250

Example 3: Text reduction with proper ICAO abbreviations

(J0700/15 NOTAMN
 Q) EGGT/QRDCA/IV/BO/W/000/027/5157N00512W002
 A) EGGT B) 1509081505 C) 1509081700
 E) TEMPORARY DANGER AREA. OWING TO THE EMERGENCY
 AT ST DAVIDS A TEMPORARY DANGER AREA TO BE KNOWN
 AS EG D199M HAS BEEN ESTABLISHED BY A CIRCLE RADIUS
 2NM CENTRED ON 5157N 00512W. TO ENSURE THEIR OWN
 SAFETY AND TO AVOID INTERFERENCE WITH CONTROL AND
 SAR ACTIVITIES, PILOTS ARE URGENTLY REQUESTED NOT
 TO FLY IN OR NEAR THE AREA WITHOUT THE PERMISSION OF
 AERONAUTICAL RESCUE AND COORDINATION CENTRE
 (EMERGENCY CONTROLLING AUTHORITY) TELEPHONE 01309
 678302 / 01309 678303.
 PILOTS ARE FURTHER WARNED THAT ACTION MAY BE TAKEN
 AT ANY TIME TO IMPOSE RESTRICTIONS OF FLYING
 REGULATIONS UNDER ARTICLE 161 OF THE AIR NAVIGATION
 ORDER 2009. ATC UNITS CLOSE TO THE INCIDENT AREA ARE
 REQUESTED TO ADVISE AIRCRAFT ON THEIR FREQUENCIES
 OF THE CONTENTS OF THIS NOTAM.)
 F) SFC
 G) 2700FT AMSL

(J0700/15 NOTAMN
 Q) EGGT/QRDCA/IV/BO/W/000/027/5157N00512W002
 A) EGGT B) 1509081505 C) 1509081700
 E) TEMPO D-AREA EG-D199M ESTABLISHED BY A CIRCLE
 RADIUS 2NM CENTRED ON
 5157N00512W. DO NOT FLY WI AREA WO PERMISSION OF
 AERONAUTICAL RESCUE
 AND COOR CENTRE (EMERG CONTROLLING AUTHORITY) TEL
 01309 678302 / 01309
 678303.)
 F) SFC
 G) 2700FT AMSL

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