



ICAO UNITING AVIATION



Doc 8126

Aeronautical Information Services Manual

Seventh Edition, 2022



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INTERNATIONAL CIVIL AVIATION ORGANIZATION

DOC 8126

Workshop AIM/TF/5

P/06

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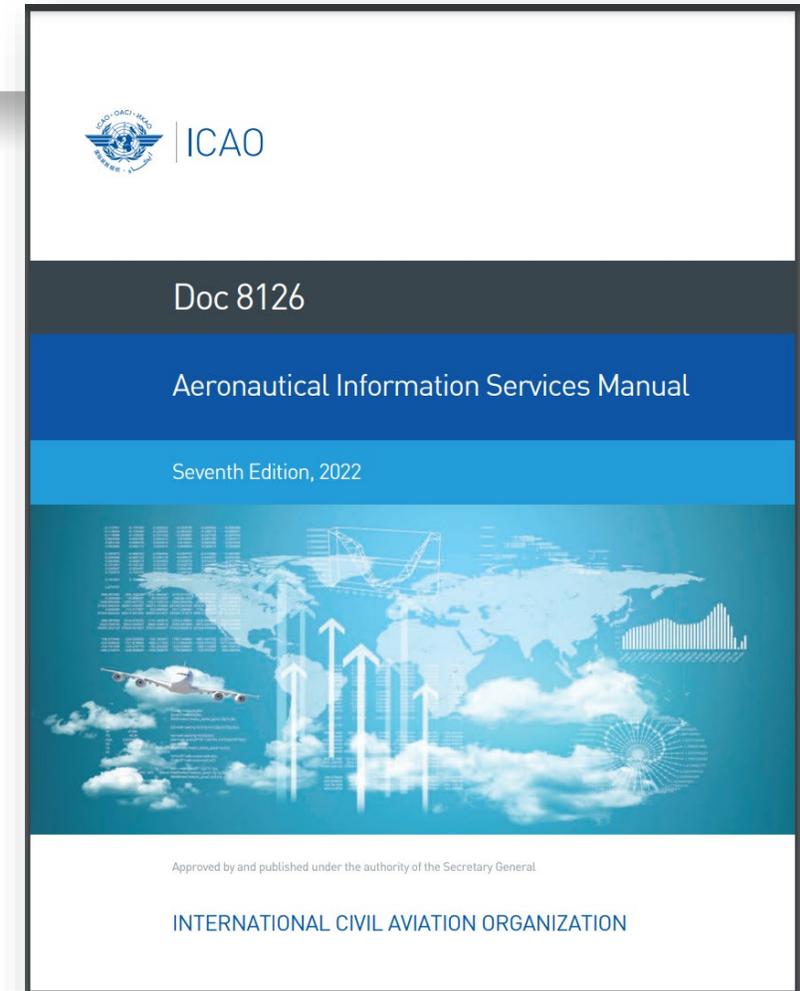
AIM TF Rapporteur – ICAO NACC

28-30 NOVEMBER 2022



Workshop on Changes to Doc 8126 New 7th. Ed

NOTAM SELECTION CRITERIA





Presentation Thales September 2022:

NOTAM Codes	Figures based on ICAO 8126 Previous Edition	Figures based on ICAO 8126 7 th Edition
5-letter combination Q 2 nd 3 rd 4 th 5 th	1251	1277
2 nd and 3 rd letters	180	177
4 th and 5 th letters	42	42



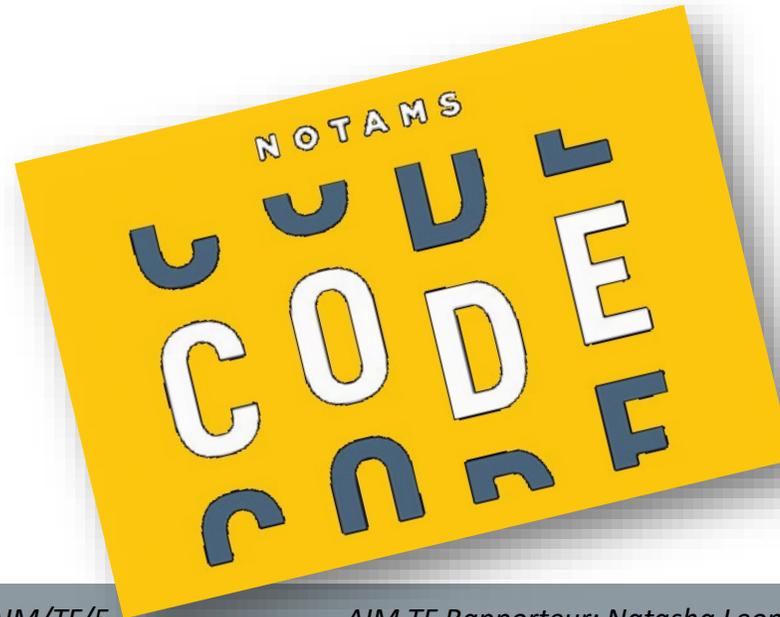
Presentation Thales September 2022:

Major Changes

Impact of the ICAO 8126 Edition 7

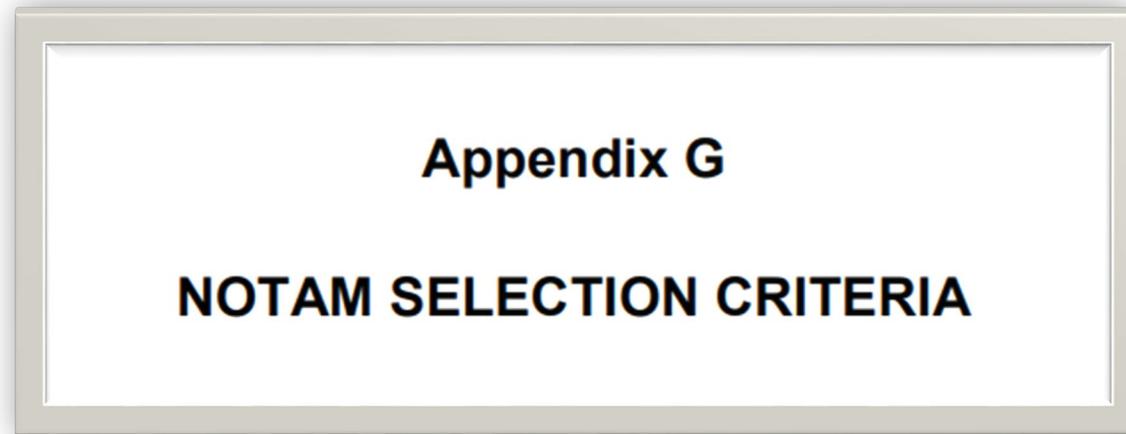
- 44 Conditions added to existing subject
 - 35 conditions are “CS - Installed”
 - 9 others conditions are AU, CI, HW, TT
- 3 Subjects deleted
 - NC – DECCA (Category CNS)
 - NO - OMEGA (Category CNS)
 - WZ - Model Flying (Category Warning)
- Traffic Modification
 - Traffic change from “V” to “IV” for Subject SE – Flight Information Service (FIS)
- Purpose Modification
 - About 330 NOTAM Code have a modification of Purpose.

- ✈ The **NOTAM Selection Criteria** are the basis for **NOTAM Code allocation and selection of qualifiers** → doc 8126
- ✈ The **NOTAM code** is a comprehensive description of information contained in **NOTAM**





- ✈ The 2nd and 3rd letters identify the **subject**
- ✈ The 4th and 5th letters denote the **status of the subject/condition reported on**



COMBINATION OF NOTAM CODES AND NOTAM QUALIFIERS

NOTAM Qualifiers: Traffic, Purpose and Scope



Combinations of the NOTAM Codes, subject and status/condition with the NOTAM qualifiers Traffic, Purpose and Scope are presented in the NOTAM Selection Criteria tables.

III-App G-18

Aeronautical Information Services Manual

SECOND AND THIRD LETTERS — SIGNIFICATION <i>Declared distances (specify runway)</i>	CODE	Scope: A					
	MD	Traffic			Purpose		
FOURTH AND FIFTH LETTERS — SIGNIFICATION	CODE	I	V	N	B	O	M
Changed	CH	x	x	x	x	x	
Installed	CS	x	x		x	x	
Trigger	TT	x	x		x	x	
Plain language	XX	Select Traffic and Purpose entries with due regard to the NOTAM content and the most commonly used combination of qualifiers.					
Resumed normal operation	AK	NOTAMC qualifiers should be identical to the original NOTAM.					
Operative (or re-operative subject to previously published limitations/conditions)	AL						
Operational	AO						
Completed	CC						
Plain language	XX						



COMBINATION OF NOTAM CODES AND NOTAM QUALIFIERS

- ✈ **If the condition is not listed (4th and 5th letters), then entries are selected with due regard to (*concerning*) the qualifying NOTAM content and, by analogy (*equivalence*), with the prevailing (*main*) association to qualifiers to the respective subject (2nd and 3rd letters).**

COMBINATION OF NOTAM CODES AND NOTAM QUALIFIERS

-  **Appropriate combinations of NOTAM cancellations codes are in the bottom under the bold line of each NOTAM code combination.**

Plain language	XX	Select Traffic and Purpose entries with due regard to the NOTAM content and, the most common used combination of qualifiers.
Resumed normal operation	AK	NOTAMC qualifiers should be identical to the original NOTAM.
Operative (or re-operative subject to previously published limitations/conditions)	AL	
Operational	AO	
Completed	CC	
Plain language	XX	



The NOTAM Code 2nd letter - The first code of the subject is based on

→ Categories:

✈	AGA	LIGHTING FACILITIES	(L)
✈	AGA	MOVEMENT AND LANDING AREA	(M)
✈	AGA	FACILITIES AND SERVICES	(F)
✈	CNS	COMMUNICATIONS AND SURVEILLANCE FACILITIES	(C)
✈	CNS	INSTRUMENT AND MICROWAVE LANDING SYSTEMS	(I)
✈	CNS	GNSS SERVICES	(G)
✈	CNS	TERMINAL AND EN-ROUTE NAVIGATION FACILITIES	(N)
✈	ATM	AIRSPACE ORGANIZATION	(A)
✈	ATM	AIR TRAFFIC AND VOLMET SERVICES	(S)
✈	ATM	AIR TRAFFIC PROCEDURES	(P)
✈	NAVIGATION WARNINGS	AIRSPACE RESTRICTIONS	(R)
✈	NAVIGATION WARNINGS	WARNINGS	(W)
✈	OTHER INFORMATION		(O)



The NOTAM Code 2nd letter :

- ✈ Define the **SUBJECT** Accordingly
- ✈ One (1) topic per subject!!!
- ✈ Review the submitted requests is required from the NOF

Subject

•The subject tells what the description in Item E is about



The NOTAM Code 3rd letter – The second part of the subject:

- ✈ The amount of Sub-categories mentioned at the 2nd letters code index
- ✈ In alphabetical order (*may exclude certain alphabet letters*)

A
Z ↓



Let's put this to practice, choose the correct 2nd and 3rd, 4th and 5th letter codes:

- ✈ **Initial description:** Aerodrome Ground Operations, Apron Services and TWY are closed due to extreme bad weather conditions
- ✈ **What to publish?** Are there multiple NOTAM subjects described in one?
- ✈ **Which NSC Category is applicable ?**

NOTAM SELECTION CRITERIA CATEGORY !!



Let's put this to practice, choose the correct 2nd and 3rd, 4th and 5th letter codes:

✈ Description: Aerodrome Ground Operations, Apron and TWY are closed due to extreme bad weather conditions

1. Split it up the NOTAM description (DATA ORIGINATOR) → Communicate



Let's put this to practice, choose the correct 2nd and 3rd, 4th and 5th letter codes:

2. Description updated (DO):

- A. Aerodrome Ground Operations ceased. No apron services available due to extreme bad weather conditions**
- B. TWY G closed due to WIP. Men and Equipment present.**





Let's put this to practice, choose the correct 2nd and 3rd, 4th and 5th letter codes:

3. Choose the correct applicable NSC Category option → NOTAM A version →

NOTAM SELECTION CRITERIA CATEGORY:

Aerodrome Ground Operations ceased. No apron services available due to extreme bad weather conditions

AGA — MOVEMENT AND LANDING AREA (M)

OR

AGA — FACILITIES AND SERVICES (F)



Which one to choose?

NOTAM SELECTION CRITERIA CATEGORY: AGA — FACILITIES AND SERVICES (F)

NOTAM SELECTION CRITERIA CATEGORY: AGA — MOVEMENT AND LANDING AREA (M)

SECOND AND THIRD LETTERS — SIGNIFICATION	CODE	Scope: A					
Apron	MN	Traffic		Purpose			
FOURTH AND FIFTH LETTERS — SIGNIFICATION	CODE	I	V	N	B	O	M
Installed	CS	x	x		x	x	
Work in progress	HW	x	x		x	x	
Closed	LC	x	x	x	x	x	
Unserviceable for aircraft heavier than . . . (specify)	LH	x	x	x	x	x	
Aircraft restricted to runways and taxiways	LR	x	x	x	x	x	
Limited to . . . (specify)	LT	x	x	x	x	x	
Trigger	TT	x	x		x	x	
Plain language	XX	Select Traffic and Purpose entries with due regard to the NOTAM content and the most commonly used combination of qualifiers.					
Resumed normal operation	AK	NOTAMC qualifiers should be identical to the original NOTAM.					
Operative (or re-operative subject to previously published limitations/conditions)	AL						
Operational	AO						
Completed	CC						
Work completed	HV						
Plain language	XX						

SECOND AND THIRD LETTERS — SIGNIFICATION	CODE	Scope: A					
Aerodrome	FA	Traffic		Purpose			
FOURTH AND FIFTH LETTERS — SIGNIFICATION	CODE	I	V	N	B	O	M
Available for daylight operation	AD	x	x	x	x	x	
Hours of service are now . . . (specify)	AH	x	x		x	x	
Military operations only	AM	x	x	x	x	x	
Available for night operation	AN	x	x	x	x	x	
Available, prior permission required	AP	x	x	x	x	x	
Available on request	AR	x	x	x	x	x	
Completely withdrawn	AW	x	x		x	x	
Identification or radio call sign changed to . . . (specify)	CI	x	x		x	x	
Installed	CS	x	x		x	x	
Grass cutting	HG	x	x				x
Work in progress	HW	x	x		x	x	
Concentration of birds	HX	x	x	x	x	x	
Reserved for aircraft based therein	LB	x	x	x	x	x	
Closed	LC	x	x	x	x	x	
Unserviceable for aircraft heavier than . . . (specify)	LH	x	x	x	x	x	
Closed to IFR operations	LI	x		x	x	x	
Closed to all night operations	LN	x	x	x	x	x	
Aircraft restricted to runways and taxiways	LR	x	x		x	x	
Limited to . . . (specify)	LT	x	x	x	x	x	
Closed to VFR operations	LV		x	x	x	x	
Trigger	TT	x	x		x	x	
Plain language	XX	Select Traffic and Purpose entries with due regard to the NOTAM content and the most commonly used combination of qualifiers.					
Resumed normal operation	AK	NOTAMC qualifiers should be identical to the original NOTAM.					
Operative (or re-operative subject to previously published limitations/conditions)	AL						
Operational	AO						
Completed	CC						
Work completed	HV						
Plain language	XX						

Let's put this to practice, choose the correct 2nd and 3rd, 4th and 5th letter codes:

4. Choose the right 3rd letter for **NOTAM A: Aerodrome Ground Operations ceased. No apron services available due to extreme bad weather conditions**

 **Apron MN**

 **Aerodrome FA**

QFAXX





- ✈ Be attentive → is the NOTAM description correct and/or valid**
 - ✈ REVIEW**
 - ✈ AKS QUESTIONS**
 - ✈ BE THE EXPERT**

- ✈ Have knowledge of the different codes in DOC 8126 → NSC**

- ✈ Choose accordingly, in doubt always verify with the DO**

- ✈ Certain NOTAMs require CAA Authorization prior to publication!**



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and Caribbean
(NACC) Office
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South American
(SAM) Office
Lima

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Headquarters
Montréal

Western and
Central African
(WACAF) Office
Dakar

European and
North Atlantic
(EUR/NAT) Office
Paris

Middle East
(MID) Office
Cairo

Eastern and
Southern African
(ESAF) Office
Nairobi

Asia and Pacific
(APAC) Sub-office
Beijing

Asia and Pacific
(APAC) Office
Bangkok



THANK YOU