Appendix 6

USE OF NOTAM CODE AND ABBREVIATIONS

~~Purpose~~ Introduction

Editorial Note.— please note that *some* of the following material has been taken from Doc 8400, Page 7-1 and 7-7 to 7-19.

6.3.1 The NOTAM ~~C~~code is provided to enable the coding of information regarding the establishment, condition or change of radio aids, aerodromes and lighting facilities, airspace organization, air traffic services, air traffic procedures, dangers to aircraft, or search and rescue facilities.

6.3.2 The NOTAM ~~C~~code is a comprehensive description of information contained in NOTAM. It serves as an important criterion for storage and retrieval of information, as well as for deciding whether an item is of operational significance or not. It also establishes the relevance of the NOTAM to the various types of flight operations and determines whether it must therefore be part of a pre-flight information bulletin (PIB). In addition, it assists in specifying those items ~~which~~ that are subject to immediate notification processes. ~~The NOTAM Code also standardizes the presentation of the related plain-language text required at Item E) of the NOTAM Format as contained in Appendix 6 of Annex 15. Thus, the NOTAM Code is the basis for determination of the qualifiers TRAFFIC, PURPOSE and SCOPE used in Q (Qualifiers) line and the related text to appear in Item E) of the NOTAM Format.~~

~~6.5.1~~6.3.3 ~~The ICAO NOTAM Code contained in Doc 8400 is a comprehensive description of information contained in NOTAM. It serves as one of the most important criteria for storage and retrieval of information, as well as for deciding whether or not an item is of operational significance. It also establishes the relevance of the NOTAM to the various types of flight operations and whether it must therefore be part of a PIB. In addition, it assists in specifying items that are to be subject to immediate notification processes.~~ The NOTAM ~~C~~code forms the basis upon which NOTAM qualifiers Traffic, Purpose and Scope are determined for inclusion in ~~i~~Item Q) of the NOTAM ~~F~~format, in addition to defining the abbreviated plain-language text which appears in Item E).

~~6.5.2~~6.3.4 All NOTAM ~~C~~code groups contain five letters. The first letter, Q, indicates that it is a code abbreviation for use when composing NOTAM. The second and third letters indicate the ~~type of facility or condition~~ subject, ~~being reported~~ and the fourth and fifth letters~~, the hazard or~~ denote the status or condition of ~~operation being~~ the subject reported upon. ~~The encode portion of the NOTAM Code has been provided to facilitate the choice of the appropriate code groups but some imagination and a full appreciation of the Code's potentialities are necessary to make the most effective use of it. It therefore requires considerable study by those responsible for NOTAM composition. In fact, when composing NOTAM in plain language, cognizance should be given to the possible coding of the NOTAM and care taken to frame the NOTAM in a manner which will facilitate later transcription into the NOTAM Code.~~

Editorial Note.— Para 6.5.3 is to be deleted.

6.3.5 To select the appropriate NOTAM Code, the encoded NOTAM code below is used. The NOTAM Code contains a large number of options and it is, therefore, necessary to study the NOTAM Code carefully to make the most effective use of it. The NOTAM Selection Criteria provide appropriate combinations of the NOTAM code. When composing NOTAM in plain language, it should be considered the possible coding of the NOTAM and framing the NOTAM in a manner which will facilitate later transcription into the NOTAM code.

***Editorial Note.*— Doc 8126, Chapter 6, Appendix B, the headline " Appendix A to Chapter 6 NOTAM Selection Criteria" as well as "1. The NOTAM CODE", and para 1.1, para 2 and 3 are to be deleted.**

~~App B 1.2~~6.3.6
The following fourth and fifth letters should not be used and another code should be found instead:

AC, AF, AX, CO, CP, ~~HH,~~ HJ, HK, HQ, HT, HU, LA, LD, LE, LK.

These codes are not listed in the NOTAM Selection Criteria. in the NOTAM Code – Decode below these codes are placed in square brackets.

~~App B 1.3~~6.3.7 The following fourth and fifth letters are not listed in the NOTAM Selection Criteria because they correspond to conditions normally communicated by the means of SNOWTAM:

HA, HB, HC, HD, HE, HH, HF, HI, HL, HN, HO, HP, HS, HY, HZ.

The NOTAM Code – Decode

Second and third letters

~~(Doc 8400)~~

Code	*Signification*	*Uniform abbreviated phraseology*
AGA Lighting facilities (L)		
LA	Approach lighting system *(specify runway and type)*	als
LB	Aerodrome beacon1	abn
LC	Runway centre line lights *(specify runway)*	rcll
LD	Landing direction indicator lights	ldi lgt
LE	Runway edge lights *(specify runway)*	redl
LF	Sequenced flashing lights *(specify runway)*	sequenced flg lgt
LG	Pilot-controlled lighting	pcl
LH	High intensity runway lights *(specify runway)*	high intst rwy lgt
LI	Runway end identifier lights *(specify runway)*	rwy end id lgt
LJ	Runway alignment indicator lights *(specify runway)*	rai lgt
LK	Category II components of approach lighting system *(specify runway)*	cat II components als
LL	Low intensity runway lights *(specify runway)*	low intst rwy lgt
LM	Medium intensity runway lights *(specify runway)*	medium intst rwy lgt
LP	Precision approach path indicator *(specify runway)*	papi
LR	All landing area lighting facilities	ldg area lgt fac
LS	Stopway lights *(specify runway)*	stwl
LT	Threshold lights *(specify runway)*	thr lgt
LU	Helicopter approach path indicator	hapi
LV	Visual approach slope indicator system *(specify type and runway)*	vasis
LW	Heliport lighting	heliport lgt
LX	Taxiway centre line lights *(specify taxiway)*	twy cl lgt
LY	Taxiway edge lights *(specify taxiway)*	twy edge lgt
LZ	Runway touchdown zone lights *(specify runway)*	rtzl
AGA Movement and landing area (M)		
MA	Movement area	mov area
MB	Bearing strength *(specify part of landing area or movement area)*	bearing strength
MC	Clearway *(specify runway)*	cwy
MD	Declared distances *(specify runway)*	declared dist
MG	Taxiing guidance system	tgs
MH	Runway arresting gear *(specify runway)*	rag
MK	Parking area	prkg area
MM	Daylight markings *(specify threshold, centre line, etc.)*	day markings
MN	Apron	apron
MO	~~Stopbar~~ Stop bar *(specify taxiway)*	~~stopbar~~ stop bar
MP	Aircraft stands *(specify)*	acft stand
MR	Runway *(specify runway)*	rwy
MS	Stopway *(specify runway)*	swy
MT	Threshold *(specify runway)*	thr
MU	Runway turning bay *(specify runway)*	rwy turning bay

Code	*Signification*	*Uniform abbreviated phraseology*
MW	Strip/shoulder *(specify runway)*	strip/shoulder
MX	Taxiway(s) *(specify)*	twy
MY	Rapid exit taxiway *(specify)*	rapid exit twy

AGA
Facilities and services (F)

FA	Aerodrome	ad
FB	Friction measuring device *(specify type)*	friction measuring device
FC	Ceiling measurement equipment	ceiling measurement eqpt
FD	Docking system *(specify AGNIS, BOLDS, etc.)*	dckg system
FE	Oxygen *(specify type)*	oxygen
FF	Firefighting and rescue	fire and rescue
FG	Ground movement control	gnd mov ctl
FH	Helicopter alighting area/platform	hel alighting area
FI	Aircraft de-icing *(specify)*	acft de-ice
FJ	Oils *(specify type)*	oil
FL	Landing direction indicator	ldi
FM	Meteorological service *(specify type)*	met
FO	Fog dispersal system	fg dispersal
FP	Heliport	heliport
FS	Snow removal equipment	sn removal eqpt
FT	Transmissometer *(specify runway and, where applicable, designator(s) of transmissometer(s))*	transmissometer
FU	Fuel availability	fuel avbl
FW	Wind direction indicator	wdi
FZ	Customs/immigration	cust/immigration

ATM
Airspace organization management (A)

AA	Minimum altitude *(specify en-route/crossing/safe)*	mnm alt
AC	Control zone	ctr
AD	Air defence identification zone	adiz
AE	Control area	cta
AF	Flight information region	fir
AH	Upper control area	uta
AL	Minimum usable flight level	mnm usable fl
AN	Area navigation route	rnav rte
AO	Oceanic control area	oca
AP	Reporting point *(specify name or coded designator)*	rep
AR	ATS route *(specify)*	ats rte
AT	Terminal control area	tma
AU	Upper flight information region	uir
AV	Upper advisory area	uda
AX	Significant point	sig point
AZ	Aerodrome traffic zone	atz

Code	*Signification*	*Uniform abbreviated phraseology*
ATM Air traffic and VOLMET services (S)		
SA	Automatic terminal information service	atis
SB	ATS reporting office	aro
SC	Area control centre	acc
SE	Flight information service	fis
SF	Aerodrome flight information service	afis
SL	Flow control centre	flow ctl centre
SO	Oceanic area control centre	oac
SP	Approach control service	app
SS	Flight service station	fss
ST	Aerodrome control tower	twr
SU	Upper area control centre	uac
SV	VOLMET broadcast	volmet
SY	Upper advisory service *(specify)*	upper advisory ser
ATM Air traffic procedures (P)		
PA	Standard instrument arrival *(specify route designator)*	star
PB	Standard VFR arrival	std vfr arr
PC	Contingency procedures	contingency proc
PD	Standard instrument departure *(specify route designator)*	sid
PE	Standard VFR departure	std vfr dep
PF	Flow control procedure	flow ctl proc
PH	Holding procedure	hldg proc
PI	Instrument approach procedure *(specify type and runway)*	instr apch proc
PK	VFR approach procedure	vfr apch proc
PL	Flight plan processing, filing and related contingency	fpl
PM	Aerodrome operating minima *(specify procedure and amended minimum)*	opr minima
PN	Noise operating restrictions	noise opr restrictions
PO	Obstacle clearance altitude and height *(specify procedure)*	oca och
PR	Radio failure procedure	rdo failure proc
PT	Transition altitude or transition level *(specify)*	ta/trl
PU	Missed approach procedure *(specify runway)*	missed apch proc
PX	Minimum holding altitude *(specify fix)*	mnm hldg alt
PZ	ADIZ procedure	adiz proc
CNS Communications and surveillance facilities (C)		
CA	Air/ground facility *(specify service and frequency)*	a/g fac
CB	Automatic dependent surveillance — broadcast (details)	ads-b
CC	Automatic dependent surveillance — contract (details)	ads-c
CD	Controller-pilot data link communications *(details)*	cpdlc
CE	En-route surveillance radar	rsr
CG	Ground controlled approach system	gca
CL	Selective calling system	selcal

Code	*Signification*	*Uniform abbreviated phraseology*
CM	Surface movement radar	smr
CP	Precision approach radar *(specify runway)*	par
CR	Surveillance radar element of precision approach radar system *(specify wavelength)*	sre
CS	Secondary surveillance radar	ssr
CT	Terminal area surveillance radar	tar

CNS
Instrument and microwave landing systems (I)

IC	Instrument landing system *(specify runway)*	ils
ID	DME associated with ILS	ils dme
IG	Glide path (ILS) *(specify runway)*	ils gp
II	Inner marker (ILS) *(specify runway)*	ils im
IL	Localizer (ILS) *(specify runway)*	ils ~~llz~~loc
IM	Middle marker (ILS) *(specify runway)*	ils mm
IN	Localizer *(not associated with ILS)*	~~llz~~loc
IO	Outer marker (ILS) *(specify runway)*	ils om
IS	ILS Category I *(specify runway)*	ils cat I
IT	ILS Category II *(specify runway)*	ils cat II
IU	ILS Category III *(specify runway)*	ils cat III
IW	Microwave landing system *(specify runway)*	mls
IX	Locator, outer (ILS) *(specify runway)*	ils lo
IY	Locator, middle (ILS) *(specify runway)*	ils lm

CNS
GNSS services (G)

GA	GNSS airfield-specific operations *(specify operation)*	gnss airfield
GW	GNSS area-wide operations *(specify operation)*	gnss area

CNS
Terminal and en-route navigation facilities (N)

NA	All radio navigation facilities (except . . .)	all rdo nav fac
NB	Non-directional radio beacon	ndb
~~NC~~	~~DECCA~~	~~decca~~
ND	Distance measuring equipment	dme
NF	Fan marker	fan mkr
NL	Locator *(specify identification)*	~~1~~l
NM	VOR/DME	vor/dme
NN	TACAN	tacan
~~NO~~	~~OMEGA~~	~~omega~~
NT	VORTAC	vortac
NV	VOR	vor
NX	Direction-finding station *(specify type and frequency)*	df

Code	*Signification*	*Uniform abbreviated phraseology*
Navigation Warnings Airspace restrictions (R)		
RA	Airspace reservation *(specify)*	airspace reservation
RD	Danger area *(specify)*	. . d . .
RM	Military operating area	moa
RO	Overflying of . . . *(specify)*	overflying
RP	Prohibited area *(specify)*	. . p . .
RR	Restricted area	. . r . .
RT	Temporary restricted area *(specify area type)*	tempo restricted area
Navigation Warnings Warnings (W)		
WA	Air display	air display
WB	Aerobatics	aerobatics
WC	Captive balloon or kite	captive balloon/kite
WD	Demolition of explosives	demolition of explosives
WE	Exercises *(specify)*	exer
WF	Air refuelling	air refuelling
WG	Glider flying	gld fly
WH	Blasting	blasting
WJ	Banner/target towing	banner/target towing
WL	Ascent of free balloon	ascent of free balloon
WM	Missile, gun or rocket firing	missile/gun/rocket/frng
WP	Parachute jumping exercise, paragliding or hang gliding	pje/paragliding/hang gliding
WR	Radioactive materials or toxic chemicals *(specify)*	radioactive materials/toxic chemicals
WS	Burning or blowing gas	burning/blowing gas
WT	Mass movement of aircraft	mass mov of acft
WU	Unmanned aircraft	ua
WV	Formation flight	formation flt
WW	Significant volcanic activity	sig~~nificant~~ volcanic act
WY	Aerial survey	aerial survey
WZ	Model flying	model fly
Other Information (O)		
OA	Aeronautical information service	ais
OB	Obstacle *(specify details)*	obst
OE	Aircraft entry requirements	acft entry rqmnts
OL	Obstacle lights on . . . *(specify)*	obst lgt
OR	Rescue coordination centre	rcc

The NOTAM Code – Decode

Fourth and fifth letters

Code	*Signification*	*Uniform abbreviated phraseology*
Availability (A)		
[AC	Withdrawn for maintenance	withdrawn maint]
AD	Available for daylight operation	avbl day ops
[AF	Flight checked and found reliable	fltck okay]
AG	Operating but ground checked only, awaiting flight check	opr but gnd ck only, awaiting fltck
AH	Hours of service are now . . . *(specify)*	hr ser
AK	Resumed normal operation	okay
AL	Operative *(or reoperative)* subject to previously published limitations/ conditions	opr subj previous cond
AM	Military operations only	mil ops only
AN	Available for night operation	avbl ngt ops
AO	Operational	opr
AP	Available, prior permission required	avbl, ppr
AR	Available on request	avbl o/r
AS	Unserviceable	u/s
AU	Not available *(specify reason if appropriate)*	not avbl
AW	Completely withdrawn	withdrawn
[AX	Previously promulgated shutdown has been cancelled	promulgated shutdown cnl]
Changes (C)		
CA	Activated	act
CC	Completed	cmpl
CD	Deactivated	deactivated
CE	Erected	erected
CF	Operating frequency(ies) changed to	opr freq changed to
CG	Downgraded to	downgraded to
CH	Changed	changed
CI	Identification or radio call sign changed to	ident/rdo call sign changed to
CL	Realigned	realigned
CM	Displaced	displaced
CN	Cancelled	cnl
[CO	Operating	opr]
[CP	Operating on reduced power	opr reduced pwr]
CR	Temporarily replaced by	tempo rplcd by
CS	Installed	instl
CT	On test, do not use	on test, do not use

Code	*Signification*	*Uniform abbreviated phraseology*
Hazard Conditions (H)		
HA	Braking action is . . . 1) Poor 2) Medium/Poor 3) Medium 4) Medium/Good 5) Good	ba is...
HB	Friction coefficient is . . . *(specify friction measuring device used)*	friction coefficient is
HC	Covered by compacted snow to a depth of	cov compacted sn depth
HD	Covered by dry snow to a depth of	cov dry sn depth
HE	Covered by water to a depth of	cov water depth
HF	Totally free of snow and ice	free of sn and ice
HG	Grass cutting in progress	grass cutting inpr
HH	Hazard due to *(specify)*	hazard due
HI	Covered by ice	cov ice
[HJ	Launch planned . . . *(specify balloon flight identification or project code name, launch site, planned period of launch(es) — date/time, expected climb direction, estimated time to pass 18 000 m (60 000 ft), or reaching cruise level if at or below 18 000 m (60 000 ft), together with estimated location)*	launch plan]
[HK	Bird migration in progress *(specify direction)*	bird migration inpr]
HL	Snow clearance completed	sn clr cmpl
HM	Marked by	marked by
HN	Covered by wet snow or slush to a depth of	cov wet sn/slush depth
HO	Obscured by snow	obscured by sn
HP	Snow clearance in progress	sn clr inpr
[HQ	Operation cancelled . . . *(specify balloon flight identification or project code name)*	opr cnl]
HR	Standing water	standing water
HS	Sanding in progress	sanding inpr
[HT	Approach according to signal area only	apch according signal]
[HU	Launch in progress . . . *(specify balloon flight identification or project code name, launch site, date/time of launch(es), estimated time passing 18 000 m (60 000 ft), or reaching cruising level if at or below 18 000 m (60 000 ft), together with estimated location, estimated date/time of termination of the flight and planned location of ground contact, when applicable)*	launch inpr]
HV	Work completed	work cmpl
HW	Work in progress	wip
HX	Concentration of birds	bird concentration
HY	Snow banks exist *(specify height)*	sn banks hgt
HZ	Covered by frozen ruts and ridges	cov frozen ruts and ridges

Code	*Signification*	*Uniform abbreviated phraseology*
Limitations (L)		
[LA	Operating on auxiliary power supply	opr aux pwr]
LB	Reserved for aircraft based therein	reserved for acft based therein
LC	Closed	clsd
LD	Unsafe	unsafe
LE	Operating without auxiliary power supply	opr aux wo pwr
LF	Interference from	interference fm
LG	Operating without identification	opr wo ident
LH	Unserviceable for aircraft heavier than	u/s acft heavier than
LI	Closed to IFR operations	clsd ifr ops
[LK	Operating as a fixed light	opr as f lgt]
LL	Usable for length of . . . and width of . . .	usable len.../wid...
LN	Closed to all night operations	clsd to all ngt ops
LP	Prohibited to	prohibited to
LR	Aircraft restricted to runways and taxiways	acft restricted to rwy and twy
LS	Subject to interruption	subj intrp
LT	Limited to	ltd to
LV	Closed to VFR operations	clsd vfr ops
LW	Will take place	will take place
LX	Operating but caution advised due to	opr but ctn advised due to
Other (XX)		
XX	Plain language	

The NOTAM code – encode

Second and third letters

Signification	*Code*
AGA Lighting facilities (L)	
Aerodrome beacon	LB
All landing area lighting facilities	LR
Approach lighting system *(specify runway and type)*	LA
Category II components of approach lighting system (specify runway)	LK
Helicopter approach path indicator	LU
Heliport lighting	LW
High intensity runway lights (specify runway)	LH
Landing direction indicator lights	LD
Low intensity runway lights (specify runway)	LL
Medium intensity runway lights (specify runway)	LM
Pilot-controlled lighting	LG
Precision approach path indicator (specify runway)	LP
Runway alignment indicator lights (specify runway)	LJ
Runway centre line lights (specify runway)	LC
Runway edge lights (specify runway)	LE
Runway end identifier lights (specify runway)	LI
Runway touchdown zone lights (specify runway)	LZ
Sequenced flashing lights (specify runway)	LF
Stopway lights (specify runway)	LS
Taxiway centre line lights (specify taxiway)	LX
Taxiway edge lights (specify taxiway)	LY
Threshold lights (specify runway)	LT
Visual approach slope indicator system (specify type and runway)	LV
AGA Movement and landing area (M)	
Aircraft stands (specify)	MP
Apron	MN
Bearing strength (specify part of landing area or movement area)	MB
Signification	*Code*

Clearway (specify runway)	MC
Daylight markings (specify threshold, centre line, etc.)	MM
Declared distances (specify runway)	MD
Movement area	MA
Parking area	MK
Rapid exit taxiway (specify)	MY
Runway (specify runway)	MR
Runway arresting gear (specify runway)	MH
Runway turning bay (specify runway)	MU
~~Stopbar~~ Stop bar (specify taxiway)	MO
Stopway (specify runway)	MS
Strip/shoulder (specify runway)	MW
Taxiing guidance system	MG
Taxiway(s) (specify)	MX
Threshold (specify runway)	MT

AGA
Facilities and services (F)

Aerodrome	FA
Aircraft de-icing (specify)	FI
Ceiling measurement equipment	FC
Customs/immigration	FZ
Docking system (specify AGNIS, BOLDS, etc.)	FD
Firefighting and rescue	FF
Fog dispersal system	FO
Friction measuring device (specify type)	FB
Fuel availability	FU
Ground movement control	FG
Helicopter alighting area/platform	FH
Heliport	FP
Landing direction indicator	FL
Meteorological service (specify type)	FM
Oils (specify type)	FJ
Oxygen (specify type)	FE
Snow removal equipment	FS
Transmissometer (specify runway and, where applicable, designator(s) of transmissometer(s))	FT
Wind direction indicator	FW

Signification	*Code*

ATM
Airspace organization management (A)

Aerodrome traffic zone	AZ
Air defence identification zone	AD
Area navigation route	AN

ATS route (specify)	AR
Control area	AE
Control zone	AC
Flight information region	AF
Minimum altitude (specify en-route/crossing/safe)	AA
Minimum usable flight level	AL
Oceanic control area	AO
Reporting point (specify name or coded designator)	AP
Significant point	AX
Terminal control area	AT
Upper advisory area	AV
Upper control area	AH
Upper flight information region	AU

ATM
Air traffic and VOLMET services (S)

Aerodrome control tower	ST
Aerodrome flight information service	SF
Approach control service	SP
Area control centre	SC
ATS reporting office	SB
Automatic terminal information service	SA
Flight information service	SE
Flight service station	SS
Flow control centre	SL
Oceanic area control centre	SO
Upper advisory service (specify)	SY
Upper area control centre	SU
VOLMET broadcast	SV

ATM
Air traffic procedures (P)

ADIZ procedure	PZ
Aerodrome operating minima (specify procedure and amended minimum)	PM
Contingency procedures	PC
Flight plan processing, filing and related contingency	PL
Flow control procedure	PF
Holding procedure	PH
Signification	*Code*
Instrument approach procedure (specify type and runway)	PI
Minimum holding altitude (specify fix)	PX
Missed approach procedure (specify runway)	PU
Noise operating restrictions	PN

Standard instrument arrival (specify route designator)	PA
Standard instrument departure (specify route designator)	PD
Standard VFR arrival	PB
Standard VFR departure	PE
Transition altitude or transition level (specify)	PT
VFR approach procedure	PK

CNS
Communications and surveillance facilities (C)

Air/ground facility (specify service and frequency)	CA
Automatic dependent surveillance — broadcast (details)	CB
Automatic dependent surveillance — contract (details)	CC
Controller-pilot data link communications (details)	CD
En-route surveillance radar	CE
Ground controlled approach system	CG
Precision approach radar (specify runway)	CP
Secondary surveillance radar	CS
Selective calling system	CL
Surface movement radar	CM
Surveillance radar element of precision approach radar system (specify wavelength)	CR
Terminal area surveillance radar	CT

CNS
GNSS services (G)

GNSS airfield-specific operations (specify operation)	GA
GNSS area-wide operations (specify operation)	GW

CNS
Instrument and microwave landing systems (I)

Signification	*Code*
DME associated with ILS	ID
Glide path (ILS) (specify runway)	IG
ILS Category I (specify runway)	IS
ILS Category III (specify runway)	IU
Inner marker (ILS) (specify runway)	II

Instrument landing system (specify runway)	IC
Localizer (ILS) (specify runway)	IL
Localizer (not associated with ILS)	IN
Locator, middle (ILS) (specify runway)	IY
Locator, outer (ILS) (specify runway)	IX
Microwave landing system (specify runway)	IW
Middle marker (ILS) (specify runway)	IM
Outer marker (ILS) (specify runway)	IO

CNS
Terminal and en-route navigation facilities (N)

All radio navigation facilities (except . . .)	NA
~~DECCA~~	~~NC~~
Direction-finding station (specify type and frequency)	NX
Distance measuring equipment	ND
Fan marker	NF
Locator (specify identification)	NL
Non-directional radio beacon	NB
~~OMEGA~~	~~NO~~
VOR	NV
VOR/DME	NM
VORTAC	NT
TACAN	NN

Navigation Warnings
Airspace restrictions (R)

Airspace reservation (specify)	RA
Danger area (specify)	RD
Military operating area	RM
Overflying of . . . (specify)	RO
Prohibited area (specify)	RP
Restricted area	RR
Temporary restricted area (specify area type)	RT

Navigation Warnings
Warnings (W)

Aerial survey	WY
Aerobatics	WB
Signification	*Code*
Air display	WA
Air ~~refuelling~~ refueling	WF
Ascent of free balloon	WL
Banner/target towing	WJ

Demolition of explosives	WD
Exercises (specify)	WE
Formation flight	WV
Glider flying	WG
Mass movement of aircraft	WT
Missile, gun or rocket firing	WM
Model flying	WZ
Parachute jumping exercise, paragliding or hang gliding	WP
Radioactive materials or toxic chemicals (specify)	WR
Significant volcanic activity	WW
Unmanned aircraft	WU

Other Information (O)

Aeronautical information service	OA
Aircraft entry requirements	OE
Obstacle (specify details)	OB
Obstacle lights on . . . (specify)	OL
Rescue coordination centre	OR

The NOTAM Code – Encode

Fourth and fifth letters

Signification	*Code*
Availability (A)	
Available for daylight operation	AD
Available for night operation	AN
Available on request	AR
Available, prior permission required	AP
Completely withdrawn	AW
[Flight checked and found reliable	AF]
Hours of service are now . . . *(specify)*	AH
Military operations only	AM
Not available *(specify reason if appropriate)*	AU
Operating but ground checked only, awaiting flight check	AG
Operational	AO
Operative *(or reoperative)* subject to previously published limitations/ conditions	AL
[Previously promulgated shutdown has been cancelled	AX]
Resumed normal operation	AK
Unserviceable	AS
[Withdrawn for maintenance	AC]
Changes (C)	
Activated	CA
Cancelled	CN
Changed	CH
Completed	CC
Deactivated	CD
Displaced	CM
Downgraded to	CG
Erected	CE
Identification or radio call sign changed to	CI
Installed	CS
On test, do not use	CT
[Operating	CO]
Operating frequency(ies) changed to	CF
[Operating on reduced power	CP]
Realigned	CL
Temporarily replaced by	CR

Signification	*Code*
Hazard Conditions (H)	
[Approach according to signal area only	HT]
[Bird migration in progress *(specify direction)*	HK]
Braking action is . . .	HA
1) Poor	
2) Medium/Poor	
3) Medium	
4) Medium/Good	
5) Good	
Concentration of birds	HX
Covered by compacted snow to a depth of	HC
Covered by dry snow to a depth of	HD
Covered by frozen ruts and ridges	HZ
Covered by ice	HI
Covered by water to a depth of	HE
Covered by wet snow or slush to a depth of	HN
Friction coefficient is . . . *(specify friction measuring device used)*	HB
Grass cutting in progress	HG
Hazard due to *(specify)*	HH
[Launch in progress . . . *(specify balloon flight identification or project code name, launch site, date/time of launch(es), estimated time passing 18 000 m (60 000 ft), or reaching cruising level if at or below 18 000 m (60 000 ft), together with estimated location, estimated date/time of termination of the flight and planned location of ground contact, when applicable)*	HU]
[Launch planned . . . *(specify balloon flight identification or project code name, launch site, planned period of launch(es) — date/time, expected climb direction, estimated time to pass 18 000 m (60 000 ft), or reaching cruising level if at or below 18 000 m (60 000 ft), together with estimated location)*	HJ]
Marked by	HM
Obscured by snow	HO
[Operation cancelled . . . *(specify balloon flight identification or project code name)*	HQ]
Sanding in progress	HS
Snow banks exist *(specify height)*	HY
Snow clearance completed	HL
Snow clearance in progress	HP

Signification	*Code*
Standing water	HR
Totally free of snow and ice	HF
Work completed	HV
Work in progress	HW
Limitations (L)	
Aircraft restricted to runways and taxiways	LR
Closed	LC
Closed to all night operations	LN
Closed to IFR operations	LI
Closed to VFR operations	LV
Interference from	LF
Limited to	LT
[Operating as a fixed light	LK]
Operating but caution advised due to	LX
[Operating on auxiliary power supply	LA]
[Operating without auxiliary power supply	LE]
Operating without identification	LG
Prohibited to	LP
Reserved for aircraft based therein	LB
Subject to interruption	LS
[Unsafe	LD]
Unserviceable for aircraft heavier than	LH
Usable for length of . . . and width of . .	LL
Will take place	LW
Other (XX)	
Plain language	XX

COMPOSITION OF NOTAM CODE GROUPS

6.4 INSTRUCTION FOR THE COMPOSITION OF THE NOTAM CODE GROUPS

Editorial Note.— please note that *some* of the following material has been taken from Doc 8400, Page 7-1 and 7-2.

~~**3. Composition**~~

Classification by subject (second and third letters)

~~3.6(Doc 8400)~~6.4.3 Facilities, services and other information which require coding have been classified by subject into sections and subsections. The second letter of the NOTAM Code group, which may be any letter of the alphabet except Q, indicates the subject subsections as follows:

Editorial Note.— Below terms have been changed to lower case as follows.

AGA (Aerodromes)

QL . . .	lighting facilities	~~—L~~
QM . . .	movement and landing area	~~—M~~
QF . . .	facilities and services	~~—F~~

ATM (Air Traffic Management)

QA . . .	airspace organization management	~~—A~~
QS . . .	air traffic and volmet services	~~—S~~
QP . . .	air traffic procedures	~~—P~~

CNS (Communications, Navigation and Surveillance)

QC . . .	communication and radar facilities	~~—C~~
QI . . .	instrument and microwave landing systems	~~—I~~
QG . . .	GNSS services	~~—G~~
QN . . .	terminal and en-route navigation facilities	~~—N~~

Navigation Warnings

QR . . .	airspace restrictions	~~—R~~
QW . . .	warnings	~~—W~~

Other Information

QO . . .	other information	~~—O~~

Subjects not listed in the NOTAM Code

QX . . . plain language

~~3.3(Doc 8400)~~6.4.4 If the subject of the NOTAM is not listed in the NOTAM Code, then an overall term (such as FA – Aerodrome or AF – Flight information region) or a best fitting code should be used whenever possible instead of XX. If this is not possible and if XX is used as the 2nd and 3rd letter combination, then free association is possible with the qualifiers ~~"~~Traffic~~"~~, ~~"~~Purpose~~"~~ and ~~"~~Scope~~"~~. These entries are selected with due regard to the qualifying NOTAM text.

Classification by status or condition (fourth and fifth letters)

~~3.7(Doc 8400)~~6.4.5 The fourth letter of the NOTAM Code group~~, which may be any letter of the alphabet except Q,~~ indicates status or condition ~~sub~~sections as follows:

Q . . A Availability

Q . . C Changes

Q . . H Hazard conditions

Q . . L Limitations

Q . . X~~X~~ ~~Other~~ Status or condition not listed in the NOTAM Code

~~3.4(Doc 8400)~~6.4.6 If the condition of the subject is not listed in the NOTAM ~~C~~code, then ~~"~~XX~~"~~ is inserted as the fourth and fifth letters. Before deciding to use XX, every possible effort should be made to use subjects and conditions that are listed in the NOTAM Selection Criteria.

6.4.7 If XX is used as the 4th and 5th letter combination, then free association is possible with the qualifiers Traffic and Purpose. Entries are selected with due regard to the qualifying NOTAM text and, by analogy, with the most common used combination of qualifiers to the respective subject (2nd and 3rd letters) in the NOTAM Selection Criteria.

6.4.8 If, exceptionally, neither the subject nor the status or condition is listed: the code 'QXXXX' may be used. If the NOTAM Code 'QXXXX' is used, then free association of the qualifiers is possible. The qualifiers reflects the content of the NOTAM.

Example:

Q) EACC/QXXXX/IV/M/E/000/999/5533N00940E999
E) ACCORDING TO RESOLUTION 781 UNITED NATIONS HAS DECIDED TO ESTABLISH A BAN ON MIL FLIGHTS IN …..

Cancellation NOTAM

6.4.9 The cancellation NOTAM subjects (second and third letters) are identical with the original NOTAM.

~~(Ax15 App 6 2), e))~~6.4.10
In NOTAM cancellations, only one of the following fourth and fifth letters of the NOAM Code is used:

Q . . AK = RESUMED NORMAL OPS
Q . . AL = OPERATIVE (OR RE-OPERATIVE) SUBJECT TO PREVIOUSLY PUBLISHED LIMI-TATIONS~~/~~ OR CONDITION
Q . . AO = OPERATIONAL
Q . . CC = COMPLETED
Q . . CN = CANCELLED
Q . . HV = WORK COMPLETED

Q . . XX = OTHER (Plain Language)

Note1. - Q . . AO = Operational is used for cancellation only, Q . . CS = Installed is used when promulgating new equipment or services.

Note2. – Q . . CN = CANCELLED is used when cancelling planned activities e.g. navigations warnings, and Q . . HV = WORK COMPLETED is used when cancelling work in progress.

Editorial Note.— Some of the following material is from Doc 8400, page 7-3.

4. Significations/ and uniform abbreviated phraseology

. . . [Editorial Note. - this text is not to be shown in final version, just for editorial ease of finding material]

6.4.12

In order to facilitate the distribution of NOTAM by reducing the transmission time over telecommunication channels, translation should be eliminated and a suitable PIB entry should be provided, the approved uniform abbreviated phraseology assigned to each signification of a two-letter combination in the NOTAM Code should be used — Decode part is to be used in Item E) in the NOTAM format, in preference to significations wherever possible.

Note.— In addition, to meet certain requirements, a State may wish to provide a translation of the approved uniform phraseology in another language.

6. Amplification of significations/ and uniform abbreviated phraseology

6.4.13 The following is applicable to amplification of significations/ and uniform abbreviated phraseology:

a) amplifications relating to significations/ and uniform abbreviated phraseology of the second and third letters (subject of the NOTAM) must precede signification/ and uniform abbreviated phraseology of the NOTAM Code;

b) amplifications relating to significations/ and uniform abbreviated phraseology of the fourth and fifth letters (status of operation) must follow signification/ and uniform abbreviated phraseology of the NOTAM Ccode.

Examples (as applicable to Item E) of the NOTAM Format)

a) The touchdown zone lights of RWY 27 are not available due to power failure. The second and third letters LZ-**RTZL** is preceded by RWY 27 and followed by the fourth and fifth letters AU-**NOT AVBL**.

E) RWY 27 **RTZL NOT AVBL** DUE PWR FAILURE

b) The taxiway edge lights of taxiway B are unserviceable obscured by snow. The second and third letters LY-**TWY EDGE LGT** is preceded by TWY B and followed by the fourth and fifth letters AS-**U/S**.

E) TWY B **TWY EDGE LGT U/S** OBSCRUED BY SN

c) On the The strip of RWY 09/27 is withdrawn snow banks to a height of 15 ft exist. The second and third letters MW-**STRIP** is preceded by RWY 09/27 and followed by the fourth and fifth letters AW-**WITHDRAWN**

E) RWY 09/27 **STRIP WITHDRAWN** SN BANKS HGT 15 FT

d) The minimum sector altitude in the sector 90° to 180° inbound VOR ident identity DOM changed to 3 600 ft MSL. The second and third letters AA-**MSA** is preceded by 90 TO 180 DEG INBD VOR DOM and followed by the

fourth and fifth letters CH-**CHANGED**

E) 90 TO 180 DEG INBD VOR DOM **MSA CHANGED** 3600 FT MSL