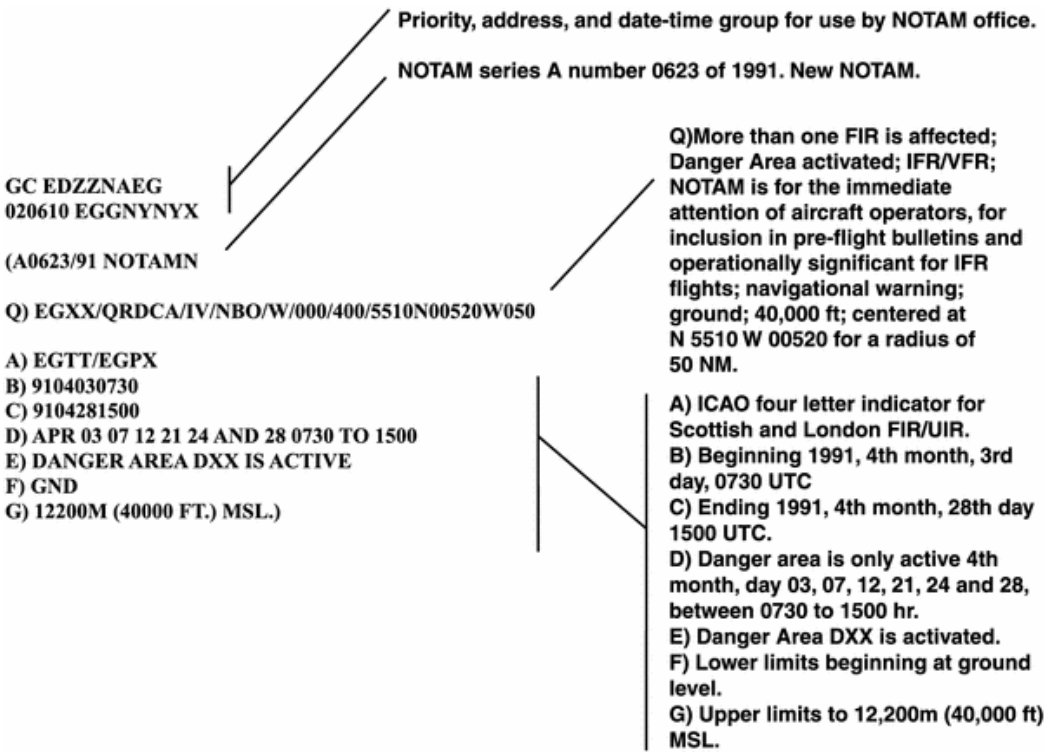
INTRODUCTION

NOTAMs promulgating significant information changes are disseminated from locations all over the world. NOTAMs are intended to supplement Aeronautical Information Publications and provide a fast medium for disseminating information at a short notice. The following format and codes are used in disseminating NOTAMs.

TYPICAL NOTAM — IN THE SYSTEM NOTAM FORMAT



FORMAT EXPLANATION OF SYSTEM NOTAM

NOTAMN — New NOTAM

NOTAMR — Replaces a previous NOTAM

NOTAMC — Cancels a NOTAM

NOTAMS — SNOWTAM

NOTAM format item Q is divided into eight separate qualifier fields.

a. FIR — ICAO location indicator plus “XX” if applicable to more than one FIR.

b. NOTAM CODE — If the subject of the NOTAM (second and third letter of NOTAM code) is not in the NOTAM Code , the following letters should be used to reference the subject category.

QAGXX = AGA QCOXX = COM QRCXX = RAC QXXXX = Other

c. TRAFFIC — I = IFR
V = VFR
IV = IFR/VFR

d. PURPOSE — N = Selected for the immediate attention of aircraft operators.
B = Selected for preflight information bulletins.
O = Operationally significant for IFR flights.
M = Miscellaneous.

e. SCOPE — A = Aerodrome
E = Enroute
W = Navigational warning

f. LOWER — Used when applicable to indicate lower limits of the affected area. Default value of 000 is used when limit is not defined.

g. UPPER — Used when applicable to indicate upper limit of the affected area. Default value of 999 is used when limit is not defined.

h. COORDINATES RADIUS — Latitude and longitude present approximate center of a circle whose radius encompasses the whole area of influence.

NOTAM format items A thru G provide information on location, times, changes and limits.

A) ICAO location indicator of aerodrome or FIR.

B) Ten figure date-time group indicating when the NOTAM comes into force.

C) Ten figure date-time group or PERM indicating the duration of the NOTAM. If the duration of the NOTAM is uncertain, the approximate duration must be indicated using the date-time group followed by EST.

D) Specified periods for changes being reported, otherwise omitted.

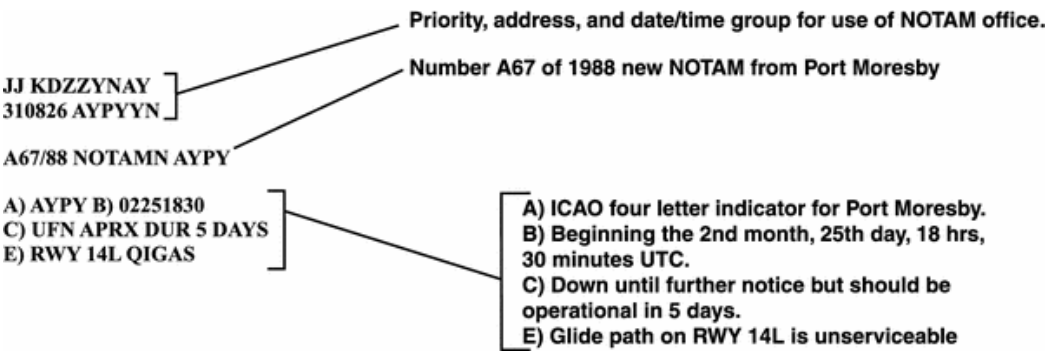
E) Decoded NOTAM code in plain language. ICAO abbreviations may be used where appropriate.

F) } These items are normally applicable to navigational warnings or airspace restrictions clearly indicating reference datum and units of measurement. Item F provides the lower limit and item G provides the upper limit.

G)

SOME STATES ARE STILL PROMULGATING CLASS I NOTAMS IN THE PREVIOUS FORMAT.

PREVIOUS NOTAM FORMAT AND EXPLANATION



A) ICAO location indicator of aerodrome or FIR.

B) Eight figure date-time group, WIE (with immediate effect), or WEF (with effect from) indicating when the NOTAM comes into force.

C) Eight figure date-time group, PERM, or UFN (until further notice) indicating the duration of the NOTAM. If the duration of the NOTAM is UFN, the approximate duration of the information should also be indicated.

D) Specified periods for changes being reported, otherwise omitted.

E) NOTAM code, abbreviated plain language or both.

F) } These items are normally applicable to navigational warnings or airspace restrictions clearly indicating reference datum and units of measurement.

G)

NOTAM CODE

SECOND AND THIRD LETTERS

SECOND AND THIRD LETTERS (Q__ __)		
CODE	**SIGNIFICATION**	**UNIFORM ABBREVIATED PHRASEOLOGY**
AGA		
Lighting facilities (L)		
LA	Approach light system *(specify runway and type)*	als
LB	Aerodrome beacon	abn
LC	Runway centerline 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 (PAPI) *(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 centerline lights *(specify taxiway)*	twy cl lgt
LY	Taxiway edge lights *(specify taxiway)*	twy edge lgt

SECOND AND THIRD LETTERS (Q__ __)		
CODE	**SIGNIFICATION**	**UNIFORM ABBREVIATED PHRASEOLOGY**
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, centerline, etc.)*	day markings
MN	Apron	apron
MO	Stopbar *(specify taxiway)*	stopbar
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
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

SECOND AND THIRD LETTERS (Q__ __)		
CODE	**SIGNIFICATION**	**UNIFORM ABBREVIATED PHRASEOLOGY**
FE	Oxygen *(specify type)*	oxygen
FF	Fire fighting 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	cust
ATM		
Airspace organization (A)		
AA	Minimum altitude *(specify enroute/crossing/safe)*	mnm alt
AC	Control zone (CTR)	ctr
AD	Air defense identification zone (ADIZ)	adiz
AE	Control area (CTA)	cta
AF	Flight information region	fir
AH	Upper control area	uta
AL	Minimum usable flight level	mnm usable fl
AN	Area navigation route	rnav route
AO	Oceanic control area	oca
AP	Reporting point *(specify name or coded designator)*	rep

SECOND AND THIRD LETTERS (Q__ __)		
CODE	**SIGNIFICATION**	**UNIFORM ABBREVIATED PHRASEOLOGY**
AR	ATS route *(specify)*	ats rte
AT	Terminal control area (TMA)	tma
AU	Upper flight information region (UIR)	uir
AV	Upper advisory area (UDA)	uda
AX	Significant point	sig
AZ	Aerodrome traffic zone	atz
ATM		
Air traffic and VOLMET services (S)		
SA	Automatic terminal information service (ATIS)	atis
SB	ATS reporting office	aro
SC	Area control center	acc
SE	Flight information service	fis
SF	Aerodrome flight information service	afis
SL	Flow control center	flow ctl center
SO	Oceanic area control center	oac
SP	Approach control service	app
SS	Flight service station	fss
ST	Aerodrome control tower	twr
SU	Upper area control center	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 procedure	contingency proc
PD	Standard instrument departure *(specify route designator)*	sid

SECOND AND THIRD LETTERS (Q__ __)		
CODE	**SIGNIFICATION**	**UNIFORM ABBREVIATED PHRASEOLOGY**
PE	Standard VFR department	std vfr dep
PF	Flow control procedure	flow ctl proc
PH	Holding procedure	hldg proc
PI	Instrument approach procedure *(specify type and runway)*	inst 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		
Communication 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 datalink communications *(details)*	cpdlc
CE	Enroute surveillance radar	rsr
CG	Ground controlled approach system	gca
CL	Selective calling system	selcal
CM	Surface movement radar	smr
CP	Precision approach radar *(specify runway)*	par

SECOND AND THIRD LETTERS (Q__ __)		
CODE	**SIGNIFICATION**	**UNIFORM ABBREVIATED PHRASEOLOGY**
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
IM	Middle marker (ILS)*(specify runway)*	ils mm
IN	Localizer *(not associated with ILS)*	llz
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 enroute navigation facilities (N)		
NA	All radio navigation facilities (except. . .)	all rdo nav fac
NB	Non-directional radio beacon	ndb

SECOND AND THIRD LETTERS (Q__ __)		
CODE	**SIGNIFICATION**	**UNIFORM ABBREVIATED PHRASEOLOGY**
NC	DECCA	decca
ND	Distance measuring equipment	dme
NF	Fan marker	fan mkr
NL	Locator *(specify identification)*	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
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)*	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

SECOND AND THIRD LETTERS (Q__ __)		
CODE	**SIGNIFICATION**	**UNIFORM ABBREVIATED PHRASEOLOGY**
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	significant 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 co-ordination center	rcc

FOURTH AND FIFTH LETTERS

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

FOURTH AND FIFTH LETTERS		
CODE	**SIGNIFICATION**	**UNIFORM ABBREVIATED PHRASEOLOGY**
AG	Operating but ground checked only, awaiting flight check	opr but gnd ck only, awaiting flt ck
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

FOURTH AND FIFTH LETTERS		
CODE	**SIGNIFICATION**	**UNIFORM ABBREVIATED PHRASEOLOGY**
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
Hazard conditions (H)		
HA	Braking action is. . .	
	a. Poor	
	b. Medium/Poor	
	c. Poor	
	d. Medium/Good	
	e. 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 18,000m (60,000 ft), or reaching cruise level if at or below 18,000m (60,000 ft), together with estimated location)*	launch plan
HK	Bird migration in progress *(specify direction)*	bird migration inpr
HL	Snow clearance completed	snow clr cmpl
HM	Marked by	marked by
HN	Covered by wet snow or slush to a depth of	cov wet sn/slush depth

FOURTH AND FIFTH LETTERS		
CODE	**SIGNIFICATION**	**UNIFORM ABBREVIATED PHRASEOLOGY**
HO	Obscured by snow	obscured by sn
HP	Snow clearance in progress	snow 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 area only
HU	Launch in progress. . .*(specify balloon flight identification or project code name, launch site, date/time of launch(es), estimated time passing 18,000m (60,000 ft), or reaching cruising level if at or below 18,000m (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
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 a a fixed light	opr as f lgt. . .

FOURTH AND FIFTH LETTERS		
CODE	**SIGNIFICATION**	**UNIFORM ABBREVIATED PHRASEOLOGY**
LL	Usable for length of. .and width of. .	usable len/wid. . .
LN	Closed to all night operations	clsed 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 caution advised due to
Other (XX)		
XX	Where 4th and 5th letter code does not cover the situation use XX and supplement by plain language	(plain language following the NOTAM Code)