# N O T A M S

Definición, Estructura y Ejemplos

CODIGO NOTAM
Código que permite el cifrado de informes relativos al establecimiento, estado o modificación de las radioayudas, aeródromos e instalaciones de iluminación, peligro a que están sujetas las aeronaves durante el vuelo y medios de búsqueda y salvamento. (DAR-15)

NOTAM (Notice to Airman)
Aviso distribuido por medio de telecomunicaciones que contiene información relativa al establecimiento, condición o modificación de cualquier instalación aeronáutica, servicio, procedimiento o peligro, cuyo conocimiento oportuno es esencial para el personal encargado de las operaciones de vuelo. (DAR-02 - 04 - 10 - 11 - 15)

**EJEMPLO**
B0656/19 NOTAMN
Q)LECM/QSAAH/IV/B/A/000/999/4029S00333W005
A)LEMD
B)1902111634
C)1902282359
D)LEMD IVNO BTN 1100-0300
LEMD VRNO BTN 1000-0200
E)ATIS FRQ 132.1 MHZ AVBL)

**ESTRUCTURA GENERAL**

Número de Notam/Año(YY) Tipo de Notam
Q Summary (Filtro)
A) Applies TO (Aplica a)
B) Valid From (valido desde)
C) Valid until (valido hasta, o PERM)
D) Repeat cycle (ciclo de repeticion del notam)
E) Message content (contenido del mensaje)
F) Lower vertical limit (límite vertical inferior)
G) Upper vertical limit (límite vertical superior)

## TIPO DE NOTAM

NOTAMN (new) = NOTAM nuevo
NOTAME (event) = Eventos y Actividades
NOTAMR (replacing) = NOTAM para remplazar otro vigente
NOTAMC (cancelation) = NOTAM para cancelar otro previamente vigiente

## Q SUMMARY (Filtro)

Posee la siguiente estructura:
*Q)LECM/QSAAH/IV/B/A/000/999/4029S00333W005*

## FIR / TIPO / TRANSITO / DISTRIBUCIÓN / ALCANCE / LIMITE

FIR = LECM = FIR Madrid
LECB = FIR Barcelona
LECL = FIR Levante
LECP = FIR Palma
LECG= FIR Galicia

TIPO = NOTAM Q-CODE * se detalla más adelante

TRANSITO = IFR (I)
VFR (V)

DISTRIBUCIÓN = Objetivo Notificación Inmediata (N)
Importante para las Operaciones IFR (O)
Asuntos del Boletín (B)
Varios (M)

ALCANCE = Alcance Información en Ruta (E)
Información de Avisos NAV (W)
Información de Aeródromos (A)

LIMITE = Inferior(FL)/Superior(FL)/ubicación geográfica-radio
FL = nivel de vuelo (Flight Level)
000/999 = nivel de vuelo por defecto, no aplicable.

## A) Applies TO (Aplica a)

*A)LEMD*

Indica la zona donde se aplicará (aeropuerto, aeródromo); es decir corresponde al ICAO.

## B) Valid From (valido desde)

*B)1902111634*

Define la fecha y hora desde la cual es válido el NOTAM. El formato es el siguiente: añomesdiahora

Año = formato corto (YY), ej: 19 = 2019
Mes = formato corto (mm), ej: 02 = Febrero
Día = formato corto (dd), ej: 11 = 11
Hora = expresada en hora UTC. Ej; 1636 = 16:34 UTC

## C) valid until (valido hasta, o PERM)

*C)1902282359*

Validez del NOTAM, puede incluir una fecha (en el mismo formato anterior) o la palabra PERM, es decir, Permanente.

En el ejemplo anterior = válido hasta el día 28 de Febrero de 2019 a las 23:59 UTC

## D) repeat cycle (ciclo de repeticion del notam)

*D)LEMD IVNO BTN 1100-0300*
*LEMD VRNO BTN 1000-0200*

Corresponde al ciclo de repetición del NOTAM

En el ejemplo:

- En horario de invierno entre las 11:00 hasta las 03:00 UTC
- En horario de verano entre las 10:00 hasta las 02:00 UTC

**E) message content (contenido del mensaje)**

*E)ATIS FRQ 132.1 MHZ AVBL)*

Contenido del Mensaje del NOTAM

En el ejemplo:
Se indica que está disponible la información ATIS en frecuencia 132.1 Mhz.

**F) Lower vertical limit (límite vertical inferior)**

Límite vertical inferior

**G) Upper vertical limit (límite vertical superior)**

Límite vertical superior

**NOTAM Q-CODE**
**SUB CATEGORIAS**

A) Airspace Organization (Organización Aeroespacial)
C) Communications and Radar (Radar y Comunicaciones)
F) Facilities and Services (Servicios e Instalaciones)
G) Military (Militar)
I) Instrument and Microwave Landing (Aterrizaje por Instrumentos y Microonda)
L) Lighting (Luces)
M) Movement and Landing Area (Area de Movimiento y Aterrizaje)
N) Terminal and En-route Navigation (Terminales y Navegación)
O) Other (Otros)
P) Air Traffic Procedures (Procedimientos de Tráfico de Control)
R) Airspace Restrictions (Restricciones Espaciales)
S) Air Traffic and VOLMET Services (Servicios de Tráfico Aéreo y VOLMET)
T) Hazard (Peligro)
W) Warnings (Alertas)
X) Other (Otros)

## INTERNATIONAL NOTAM (Q) CODES

This appendix is to be used to interpret the contents of coded international NOTAM's.

a. A NOTAM code group contains five letters. The first letter is always the letter "Q'' to indicate a code abbreviation for use in the composition of NOTAM's.

b. The second and third letters identify the subject being reported. (See Second and Third Letter Decode Tables).

c. The fourth and fifth letters identify the status of operation of the subject being reported. (See Fourth and Fifth Letter Decode Tables).

| **THE NOTAM CODE** | | |
|---|---|---|
| **DECODE** | | |
| **SECOND AND THIRD LETTERS** | | |
| *AGA Lighting Facilities (L)* | | |
| Code | Signification | Uniform Abbreviated Phraseology |
| LA | Approach lighting system (specify runway and type) | apch lgt |
| LB | Aerodrome beacon | abn |
| LC | Runway center line lights (specify runway) | rwy centreline lgt |
| LD | Landing direction indicator lights | ldi lgt |
| LE | Runway edge lights (specify runway) | rwy edge lgt |
| LF | Sequenced flashing lights (specify runway) | sequenced flg lgt |
| 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) | rwy alignment indicator lgt |
| LK | Category II components of approach lighting system (specify runway) | category II components apch lgt |
| 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) | swy lgt |
| LT | Threshold lights (specify runway) | thr lgt |
| LV | Visual approach slope indicator system (specify type and runway) | vasis |
| LW | Heliport lighting | heliport lgt |
| LX | Taxiway centre line lights (specify taxiway) | twy centreline lgt |
| LY | Taxiway edge lights (specify taxiway) | twy edge lgt |
| LZ | Runway touchdown zone lights (specify runway) | rwy tdz lgt |

| THE NOTAM CODE | | |
|---|---|---|
| **DECODE** | | |
| **SECOND AND THIRD LETTERS** | | |
| *AGA Movement and Landing Area (M)* | | |
| Code | Signification | Uniform Abbreviated Phraseology |
| 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 | tax guidance system |
| MH | Runway arresting gear (specify runway) | rwy arst gear |
| MK | Parking area | prkg area |
| MM | Daylight markings (specify threshold, centre line, etc.) | day markings |
| MN | Apron | apron |
| 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 (specify runway) | strip |
| MX | Taxiway(s) (specify) | twy |

| THE NOTAM CODE | | |
|---|---|---|
| **DECODE** | | |
| **SECOND AND THIRD LETTERS** | | |
| *AGA Facilities and Services (F)* | | |
| Code | Signification | Uniform Abbreviated Phraseology |
| FA | Aerodrome | ad |
| FB | Braking action measurement equipment (specify type) | ba measurement eqpt |
| FC | Ceiling measurement equipment | ceiling measurement eqpt |
| FD | Docking system (specify AGNIS, BOLDS, etc.) | dckg system |
| FF | Fire fighting and rescue | fire and rescue |
| FG | Ground movement control | gnd mov ctl |
| FH | Helicopter alighting area/platform | hel alighting area |
| FL | Landing direction indicator | ldi |
| FM | Meteorological service (specify type) | met |
| FO | Fog dispersal system | fog dispersal |
| FP | Heliport | heliport |
| FS | Snow removal equipment | snow 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 |

| THE NOTAM CODE | | |
|---|---|---|
| DECODE | | |
| SECOND AND THIRD LETTERS | | |
| *COM Communications and Radar Facilities (C)* | | |
| Code | Signification | Uniform Abbreviated Phraseology |
| CA | Air/ground (specify service and frequency) | a/g fac |
| CE | En route surveillance radar | rsr |
| CG | Ground controlled approach system (GCA) | gca |
| CL | Selective calling system (SELCAL) | selcal |
| CM | Surface movement radar | smr |
| CP | Precision approach radar (PAR) (specify runway) | par |
| CR | Surveillance radar element of precision approach radar system (specify wavelength) | sre |
| CS | Secondary surveillance radar (SSR) | ssr |
| CT | Terminal area surveillance radar (TAR) | tar |

| THE NOTAM CODE | | |
|---|---|---|
| DECODE | | |
| SECOND AND THIRD LETTERS | | |
| *COM Instrument and Microwave Landing System (I)* | | |
| Code | Signification | Uniform Abbreviated Phraseology |
| 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 liz |
| IM | Middle marker (ILS) (specify runway) | ils mm |
| IO | Outer marker (ILS) (specify runway) | ils om |
| IS | ILS Category I (specify runway) | ils I |
| IT | ILS Category II (specify runway) | ils II |
| IU | ILS Category III (specify runway) | ils III |
| IW | Microwave landing system (MLS) (specify runway) | mls |
| IX | Locator, outer (ILS) (specify runway) | ils lo |
| IY | Locator, middle (ILS) (specify runway) | ils lm |

| THE NOTAM CODE | | |
|---|---|---|
| DECODE | | |
| SECOND AND THIRD LETTERS | | |
| *COM Terminal and En Route Navigation Facilities (N)* | | |
| Code | Signification | Uniform Abbreviated Phraseology |
| NA | All radio navigation facilities (except...) | all rdo nav fac |
| NB | Nondirectional radio beacon | ndb |
| NC | DECCA | decca |
| ND | Distance measuring equipment (DME) | 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 |

| THE NOTAM CODE | | |
|---|---|---|
| DECODE | | |
| SECOND AND THIRD LETTERS | | |
| *RAC Airspace Organization (A)* | | |
| Code | Signification | Uniform Abbreviated Phraseology |
| AA | Minimum altitude (specify en route/crossing/safe) | mnm alt |
| AC | Class B, C, D, or E Surface Area | ctr |
| AD | Air defense identification zone (ADIZ) | adiz |
| AE | Control area (CTA) | cta |
| AF | Flight information region (FIR) | fir |
| AH | Upper control area (UTA) | uta |
| AL | Minimum usable flight level | mnm usable fl |
| AN | Area navigation route | rnav route |
| AO | Oceanic control area (OCA) | oca |
| AP | Reporting point (specify name or Coded designator) | rep |
| AR | ATS route (specify) | ats route |
| AT | Class B Airspace | tma |
| AU | Upper flight information region (UIR) | uir |
| AV | Upper advisory area (UDA) | uda |
| AX | Intersection (INT) | int |
| AZ | Aerodrome traffic zone (ATZ) | atz |

| THE NOTAM CODE | | |
|---|---|---|
| DECODE | | |
| SECOND AND THIRD LETTERS | | |
| *RAC Air Traffic and VOLMET Services (S)* | | |
| Code | Signification | Uniform Abbreviated Phraseology |
| SA | Automatic terminal information service (ATIS) | atis |
| SB | ATS reporting office | aro |
| SC | Area control centre (ACC) | acc |
| SE | Flight information service (FIS) | fis |
| SF | Aerodrome flight information service (AFIS) | afis |
| SL | Flow control centre | flow ctl centre |
| SO | Oceanic area control centre (OAC) | oac |
| SP | Approach control service (APP) | app |
| SS | Flight service station (FSS) | fss |
| ST | Aerodrome control tower (TWR) | twr |
| SU | Upper area control centre (UAC) | uac |
| SV | VOLMET broadcast | volmet |
| SY | Upper advisory service (specify) | advisory ser |

| THE NOTAM CODE | | |
|---|---|---|
| DECODE | | |
| SECOND AND THIRD LETTERS | | |
| *RAC Air Traffic Procedures (P)* | | |
| Code | Signification | Uniform Abbreviated Phraseology |
| PA | Standard instrument arrival (STAR) (specify route designator) | star |
| PD | Standard instrument departure (SID) (specify route designator) | sid |
| PF | Flow control procedure | flow ctl proc |
| PH | Holding procedure | hldg proc |
| PI | Instrument approach procedure (specify type and runway) | inst apch proc |
| PL | Obstacle clearance limit (specify procedure) | ocl |
| PM | Aerodrome operating minima (specify procedure and amended minimum) | opr minima |
| PO | Obstacle clearance altitude | oca |
| PP | Obstacle clearance height | och |
| PR | Radio failure procedure | radio failure proc |
| PT | Transition altitude | transition alt |
| PU | Missed approach procedure (specify runway) | missed apch proc |
| PX | Minimum holding altitude (specify fix) | mnm hldg alt |
| PZ | ADIZ procedure | adiz proc |

| THE NOTAM CODE | | |
|---|---|---|
| **DECODE** | | |
| **SECOND AND THIRD LETTERS** | | |
| *Navigation Warnings: Airspace Restrictions (R)* | | |
| Code | Signification | Uniform Abbreviated Phraseology |
| RA | Airspace reservation (specify) | airspace reservation |
| RD | Danger area (specify national prefix and number) | ..d.. |
| RO | Overflying of ... (specify) | overflying |
| RP | Prohibited area (specify national prefix and number) | ..p.. |
| RR | Restricted area (specify national prefix and number) | ..r.. |
| RT | Temporary restricted area | tempo restricted |

| THE NOTAM CODE | | |
|---|---|---|
| **DECODE** | | |
| **SECOND AND THIRD LETTERS** | | |
| *Navigation Warnings: Warnings (W)* | | |
| Code | Signification | Uniform Abbreviated Phraseology |
| WA | Air display | air display |
| WB | Aerobatics | aerobatics |
| WC | Captive balloon or kite | captive balloon or kite |
| WD | Demolition of explosives | demolition of explosives |
| WE | Exercises (specify) | exer |
| WF | Air refueling | air refueling |
| WG | Glider flying | glider flying |
| WJ | Banner/target towing | banner/target towing |
| WL | Ascent of free balloon | ascent of free balloon |
| WM | Missile, gun or rocket firing | frng |
| WP | Parachute jumping exercise (PJE) | pje |
| WS | Burning or blowing gas | burning or blowing gas |
| WT | Mass movement of aircraft | mass mov of acft |
| WV | Formation flight | formation flt |
| WZ | model flying | model flying |

| THE NOTAM CODE | | |
|---|---|---|
| **DECODE** | | |
| **SECOND AND THIRD LETTERS** | | |
| *Other Information (O)* | | |
| Code | Signification | Uniform Abbreviated Phraseology |
| 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** | | |
| *Availability (A)* | | |
| Code | Signification | Uniform Abbreviated Phraseology |
| 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 awaiting fltck |
| AH | Hours of service are now | hr ser |
| AK | Resumed normal operations | okay |
| AM | Military operations only | mil ops only |
| AN | Available for night operation | avbl night 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 |

| THE NOTAM CODE | | |
|---|---|---|
| **DECODE** | | |
| **FOURTH AND FIFTH LETTERS** | | |
| *Changes (C)* | | |
| Code | Signification | Uniform Abbreviated Phraseology |
| CA | Activated | act |
| CC | Completed | cmpl |
| CD | Deactivated | deactivated |
| CE | Erected | erected |
| CF | Operating frequency(ies) changed to | freq change |
| CG | Downgraded to | downgraded to |
| CH | Changed | changed |
| CI | Identification or radio call sign changed to | ident change |
| CL | Realigned | realigned |
| CM | Displaced | displaced |
| CO | Operating | opr |
| CP | Operating on reduced power | opr reduced pwr |
| CR | Temporarily replaced by | tempo rplcd by |
| CS | Installed | installed |
| CT | On test, do not use | on test, do not use |

| THE NOTAM CODE | | |
|---|---|---|
| **DECODE** | | |
| **FOURTH AND FIFTH LETTERS** | | |
| *Hazard Conditions (H)* | | |
| Code | Signification | Uniform Abbreviated Phraseology |
| HA | Braking action is ... | ba is |
| 1)Poor<br>2)Medium/Poor<br>3)Medium<br>4)Medium/Good<br>5)Good | | |
| HB | Braking coefficient is ... (specify measurement device used) | brkg coefficient is |
| HC | Covered by compacted snow to depth of | cov compacted snow depth |
| HD | Covered by dry snow to a depth of | cov dry snow depth |
| HE | Covered by water to a depth of | cov water depth |
| HF | Totally free of snow and ice | free of snow and ice |
| HG | Grass cutting in progress | grass cutting |
| 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, estimate time to pass 18,000 m (60,000 ft), together with estimated location) | launch plan |
| HK | Migration in progress | 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 snow depth |
| HO | Obscured by snow | obscured by snow |
| 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 |
| 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 18,000 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) | snow banks hgt |
| HZ | Covered by frozen ruts and ridges | cov frozen ruts and ridges |

| **THE NOTAM CODE** | | |
|---|---|---|
| **DECODE** | | |
| **FOURTH AND FIFTH LETTERS** | | |
| *Limitations (L)* | | |
| Code | Signification | Uniform Abbreviated Phraseology |
| 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 without aux pwr |
| LF | Interference from | interference from |
| LG | Operating without identification | opr without 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 length/width |
| LN | Closed to all night operations | clsd night 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 | limited 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 due |

| **THE NOTAM CODE** | | |
|---|---|---|
| **DECODE** | | |
| **FOURTH AND FIFTH LETTERS** | | |
| *Other (XX)* | | |
| Code | Signification | Uniform Abbreviated Phraseology |
| 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) |

## ALGUNOS EJEMPLOS

**Ejemplo 1:**

D3675/18 NOTAMN
Q)LECM/QRTCA/IV/BO /W /000/004/4005N00417W002
A)LECM B)1811270830 C)1902271430 D)0830-1430
E)TEMPORARY SEGREGATED AREA FOR UNMANNED AIRCRAFT VEHICLE FLYING ACTIVATED WI 3500M RADIUS OF 400458N 0041641W TOLEDO/SANTA CRUZ DE RETAMAR
F)SFC G)00400FT AGL)

Se lee:

*D3675/18 NOTAMN*

D3675/19 = NOTAM número D3675 año 2018 NOTAMN = Notam NUEVO

*Q)LECM/QRTCA/IV/BO /W /000/004/4005N00417W002*

LECM = FIR Madrid
QRTCA = (RT)ÁREA TEMPORALMENTE RESTRINGIDA (CA) ACTIVADA
IV = IFR y VFR
BO = Boletín Importante para las Operaciones IFR
W = Información de Avisos NAV
000/004 = Nivel de vuelo superior e inferior por defecto
4005N0041W002 = Círculo de 2 mn de radio, cuyo centro se encuentra en los 40°05’ N y 4°1’W

*A)LECM*
LECM= Aplica al FIR de Madrid

*B)1811270830*
1811270830 = válido desde el 27 de noviembre de 2018 a las 08:30 UTC

*C)1902271430*
1902271430 = válido hasta el 27 de febrero de 2019 a las 11:30 UTC

*E)*TEMPORARY SEGREGATED AREA FOR UNMANNED AIRCRAFT VEHICLE FLYING ACTIVATED WI 3500M RADIUS OF 400458N 0041641W TOLEDO/SANTA CRUZ DE RETAMAR = Área temporalmente segregada para aeronaves no tripuladas activada en un radio de 3500m centrado en las coordenadas 40°04’58"N y 4° 16’41"W en Santa Cruz de Retamar/Toledo
F)SFC G)00400FT AGL) = desde la superficie hasta 400ft sobre el nivel del suelo

**Ejemplo 2:**

A0161/19 NOTAMN
Q)LECM/QPDAW/I/BO/A/000/999/4029N00333W040
A)LEMD B)1902112359 C)PERM
E)LEMDSID 3 (PIN1W) COMPLETLY WITHDRAWN)

Se lee:

*A0161/19 NOTAMN*
A0161/19 = NOTAM número A0161 año 2019
NOTAMN = Notam NUEVO

*Q)LECM/QPDAW/I/BO/A/000/999/4029N00333W040*

LECM = FIR Madrid
QPDAW = STANDARD INSTRUMENT DEPARTURE (SID) COMPLETELY WITHDRAWN (Salida Instrumental Standar Completamente Cerrada)
I = IFR
BO = Asunto del boletín, importante para las operaciones IFR
A = Información de Aeródromos
000/999 = Nivel de vuelo superior e inferior por defecto
4029N00333W040 = Círculo de 40 mn de radio, cuyo centro se encuentra en los 40°29' S y 3°33'W

*A)LEMD*
LEMD = Aplica al Aeropuerto Internacional de Adolfo Suárez Madrid Barajas

*B)1902112359*

1902112359 = válido desde el 11 de febrero de 2019 a las 23:59 UTC

*C)PERM*
PERM = Permanente

*E)LEMD SID 3 (PIN1W) COMPLETLY WITHDRAWN)*
Salida Instrumental Estandarizada, PIN1W, completamente cerrada.

## EJEMPLOS DE PRÁCTICA

### Ejemplo 3:

B0617/19 NOTAMN
Q)LECM/QIMAW/I/BO/A/000/ 999/4029S00333W025

A)LEMD
B)1902112359
C)PERM
E)ILS MAA EL FREQ 109.90 MHZ  COMPLETELY WITHDRAWN)

### Ejemplo 4:

B0612/19 NOTAMN
Q)LECM/QNMCS/IV/BO/AE/
000/999/4029S00333W005
A)LEMD
B)1902111553
C)PERM
E)INSTL DVOR/DME CNR  117.3 MHZ)