

Barcelona Airport

CODE: BCN  
CITY: Barcelona  
COUNTRY: Spain

AIRPORT CONTACT

Airport added in 2003

Name: Aena  
Title: Airport Administration  
Airport: Barcelona Airport  
Address: Aeropuerto de Barcelona  
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Barcelona  
Spain  
Phone: +34 932 983 838  
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Email:  
Airport Web Site:

ELEVATION: 12 ft

RUNWAY INFORMATION				
Orientation	Length (m)	Displaced Threshold (m)	Glide Slope(deg)	Width (m)
02/20	2726	02/226	-	45
07/25	3108	-	-	45

NOISE ABATEMENT PROCEDURES

1. Due to noise abatement procedures, RWY 02, 20 & 25 will not be usable for takeoff, unless weather conditions require it during the following hours:

V: 2100-0500  
I: 2200-0600

EXEMPTIONS

During the hours aforementioned, exemptions are granted to aircraft declared on emergency or with an operational incident, state flights, flights on urgent humanitarian purposes, flight affected by traffic congestion at the airport and flights which cancellation may lead to problems of a severe nature at the airport of origin or destination

2. Departure operations are forbidden on RWY 25, to four-engined aircraft which do not comply with ICAO Annex 16 Chapter 3 Standards.

Specific exemptions to this restriction may be granted upon previous approval by the airport administration and for duly justified technical reasons, whenever any of the following conditions take place for the remaining runways:

- cross winds of over 25 kt on runways
- friction coefficient lower than 0.30
- runway unserviceable
- other operational conditions of an exceptional nature.

AIRPORT CURFEWS

none

PREFERENTIAL RUNWAYS

none

OPERATING QUOTA

none

ENGINE RUN-UP RESTRICTIONS

none

APU OPERATING RESTRICTIONS

none

NOISE BUDGET RESTRICTIONS

none

NOISE SURCHARGE

none

NOISE MITIGATION/LAND USE PLANNING PROGRAM INFORMATION

Type of Program	Date Implemented	Status
Sound Insulation (Residences and Public Buildings)	-	unknown
Purchase Assurance for Homeowners Located Within the Airport Noise Contours	-	unknown
Avigation Easements	-	unknown
Zoning Laws	-	unknown
Real Estate/Property Disclosure Laws	-	unknown
Acquire Land for Noise Compatibility to date	-	unknown
Population within each noise contour level relative to aircraft operations	-	unknown
Airport Noise Contour Overlay Maps	-	unknown

Total Cost of Noise Mitigation Programs to Date	-	unknown
Source of Noise Mitigation Program Funding for Aircraft Noise	-	unknown

NOISE MONITORING SYSTEM

none

NOISE LEVEL LIMITS

none

STAGE 2 RESTRICTIONS

none

STAGE 2 PHASEOUT

none

STAGE 3 RESTRICTIONS

none