

Beijing Capital International Airport

IATA/ICAO CODE: PEK/ZBAA
 CITY: Beijing
 COUNTRY: China

AIRPORT CONTACT

Information updated by the airport 2/2011

Name:	Zhang Guanghui	Dong Zhiyi
Title:	General Manager Beijing Capital International Airport Co. Ltd.	Board Chairman Beijing Capital International Airport Co. Ltd.
Airport:	Beijing Capital International Airport	Beijing Capital International Airport
Address:	Airport Road Chaoyang District Beijing, China 100621	Airport Road Chaoyang District Beijing, China 100621
Phone:	+86 10 64507028	+86 10 64507001
Fax:	+86 10 64507500	+86 10 64507500
Email:		
Airport Web Site:	www.bcia.com.cn	

Name:	Yao Xiujuan
Title:	Environmental Director
Airport:	Beijing Capital International Airport
Address:	Airport Road Chaoyang District Beijing, China 100621
Phone:	+86 10 6457 2757
Fax:	+86 10 6457 2757
Email:	yaoxj@bcia.com.cn

ELEVATION: 115 ft.

RUNWAY INFORMATION				
Orientation	Length (ft)	Displaced Threshold (ft)	Glide Slope(deg)	Width (m)
18R/36L	10500	-	3	50
18L/36R	12467	-	3	60
19/01	12467	-	3	60

NOISE ABATEMENT PROCEDURES

Aircraft with maximum takeoff weight of 18 tons and above when using runway 18R for takeoff shall comply with the following procedures:

1. Strictly apply the noise abatement techniques for takeoff and climb out applicable to the type of aircraft being flown.
2. When jet planes take off from Runway 18, the procedures here under should be followed.
 - (1) At the height of 450m adjusting thrust and flaps for a takeoff, then climbing up at the speed between V2+10KT and V2+20KT.
 - (2) At the height of 450m decelerating to keep up climb thrust.
 - (3) Between the height of 450 and 900 meters climbing at the speed between V2+10KT and V2+20KT.
 - (4) At the height of 900 meters adjusting the flaps and speeding up to the air route climbing speed according to relevant rules.
3. When an aircraft uses Runway 18 to take off, the air track must strictly be kept up to the extending lin of the centerline of the runway. After flying over the Remote South Station DK and DME 4.9 ILG, the aircraft can take the first turn before following the departure procedures to depart.

CONTINUOUS DESCENT ARRIVAL (CDA) - NONE

AIRPORT CURFEWS

The use of Runway 01 for Arrival and Runway 19 for Departure from 00:00 a.m. to 05:30 a.m. and 11:30 p.m. to 12:00 p.m. are forbidden.

PREFERENTIAL RUNWAYS - NONE

OPERATING QUOTA - NONE

ENGINE RUN-UP RESTRICTIONS

The airport has two engine run-up enclosures. One is in front of the airplane garage, the other is in W1 parking apron which is only used by Xinhua Airline. All the airplanes which do engine run-up should be in the certain enclosure except they do it with slow thrust.

APU OPERATING RESTRICTIONS

Except the aircrafts stay less than one hour, all the aircrafts stop in the certain passenger bridges on Terminal 3 are forbidden to use APU. BCIA will provide 400Hz power and AC to the plane.

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)	Aug. 2009 to Mar. 2010	Sound insulation windows were installed to 98 buildings.
Purchase Assurance for Homeowners Located Within the	-	-

Airport Noise Contours		
Avigation Easements	-	-
Zoning Laws	-	-
Real Estate/Property Disclosure Laws	-	-
Acquire Land for Noise Compatibility to date	-	-
Population within each noise contour level relative to aircraft operations	from 2008	every month and year
Airport Noise Contour Overlay Maps	from 2008	every month and year
Total Cost of Noise Mitigation Programs to Date	-	-
Source of Noise Mitigation Program Funding for Aircraft Noise	-	-

NOISE MONITORING SYSTEM

Beijing Capital International Airport Noise and Operations Monitoring System (NOMS) was installed in 2007. It contains a central monitoring and control station with 23 permanent noise monitors built at various locations around the airport and a portable noise monitor.

Locations of the 23 Permanent Noise Monitors

No.	Name of the Terminal	No.	Name of the Terminal
1	Xia Xian Ying	12	Pi Cun
2	Zhang Xi Zhuang	13	Ying Hua Yuan
3	Dong Ma Ge Zhuang	14	Guan Tou
4	Wen Hua Ying	15	Dong Yao
5	Xi Du Lan	16	Lou Tai
6	Bei Fa Xin	17	Jin Zhan
7	Nan Fa Xin	18	Qian Wei Gou
8	Wang Quan Si	19	Airport Garden Hotel
9	Wu Jia Ying(Canceled)	20	Miao Juan
10	Tou Er Ying	21	Tie Jiang Ying
11	Ge Qu	22	The Administration of Shun Yi district
		23	Shi Yuan Dong Yuan

FLIGHT TRACK MONITORING SYSTEM

It is contained in the noise and operations monitoring system.

NOISE LEVEL LIMITS

Noise level limits vary in different areas.

1) Category I Area (Special residential areas including cultural and educational areas): the WECPN

level should be below 70 dB.

2) Category II Areas (Other areas apart from Category I Area): the WECPN level can not exceed 75 dB.

CHAPTER 2 RESTRICTIONS

The airport has not allowed new entry of Chapter 2 airplanes, though there are no laws or restrictions to limit Chapter 2 planes in China.

CHAPTER 2 PHASEOUT

See Chapter 2 Restrictions above.

CHAPTER 3 RESTRICTIONS - [NONE](#)