

Kaohsiung International Airport

IATA/ICAO CODE: KHH/RCKH
 CITY: Kaohsiung 4.86 NM (9KM) southeast of Kaohsiung city)
 COUNTRY: Taiwan, ROC

AIRPORT CONTACT

No changes reported by the CAA in 2011
 Verify information below with the CAA or the airport

Name: Civil Aeronautics Administration
 Title: Kaohsiung International Airport Office, CAA
 Airport: Kaohsiung International Airport
 Address: Kaohsiung International Airport
 #2 Chung Shan
 4th Road
 812 Kaohsiung
 Taiwan, ROC
 Aerodrome
 reference
 point: 22°34'37"N 120°21'01"E(CENTER OF RWY 09/27)
 Magnetic
 Deviation: 3°W (2004)
 Phone: +886 7 805 7558 or 886 7 805 7559
 Fax: +886 7 805 7553 or 886 7 805 7990 or 886 7 805 7589
 AFS: RCKHYDYX
 Email: kia@mail.kia.gov.tw
 Airport Web Site: www.kia.gov.tw

ELEVATION: 31 ft

RUNWAY INFORMATION				
Orientation	Length (m)	Displaced Threshold (m)	Glide Slope(deg)	Width (m)
09	3150	160	3°	60
27	3150	445	3°	60

NOISE ABATEMENT PROCEDURES

1. Due to noise abatement, no take-off or landing shall be permitted during the period from 16:01 to 22:30UTC with the exception of aircraft is in emergency.
2. Aircraft departing from RWY 09 shall not commence right turn until passing the departure end of RWY 09.
3. Aircraft approaching into the north of airport shall not enter the airspace of east coastline before joining the final of RWY 09 or the downwind of RWY 27 while executing a visual or a contact approach to Kaohsiung International Airport.

CONTINUOUS DESCENT ARRIVAL (CDA) - [NONE](#)

AIRPORT CURFEWS

1. Due to noise abatement, no take-off or landing shall be permitted during the period from 16:01 to 22:30UTC with the exception of aircraft is in emergency.

PREFERENTIAL RUNWAYS

See Noise Abatement Procedures

OPERATING QUOTA - [NONE](#)

ENGINE RUN-UP RESTRICTIONS - [NONE](#)

APU OPERATING RESTRICTIONS - [NONE](#)

NOISE BUDGET RESTRICTIONS - [NONE](#)

NOISE SURCHARGE

(For all Taiwan airports) In reply to our question regarding the noise surcharge, the EPNdB in the formula belows is for take-off.

$(\text{TWD } \$17.00 * \text{MTOW}) + (\text{TWD } 95.00 * (\text{EPNdB} - 73))$

Note: TWD is Taiwan Dollars

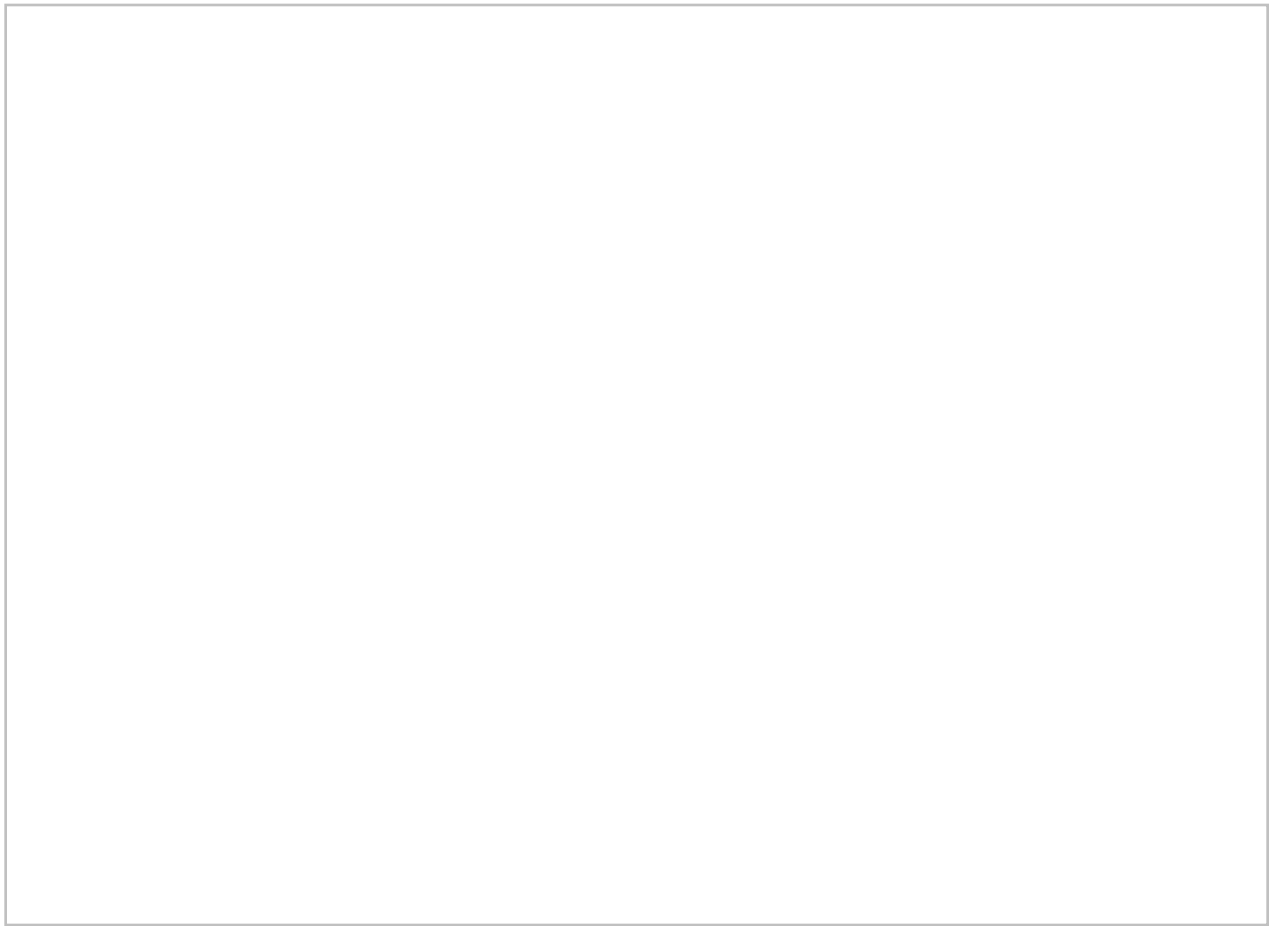
NOISE MITIGATION/LAND USE PLANNING PROGRAM INFORMATION

Type of Program	Date Implemented	Status
Sound Insulation (Residences and Public 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	-	-
Airport Noise Contour Overlay Maps	-	-
Total Cost of Noise Mitigation Programs to Date	-	-
Source of Noise Mitigation Program Funding for Aircraft Noise	-	-

NOISE MONITORING SYSTEM

At present, the airport has purchased a noise monitoring system that includes 11 permanent and two portable noise monitors, gathering of aviation noise monitoring data 24 hours a day ,and provides local governments the whole monitoring reports quarterly. The system also records flight tracks, daily contours, and manages noise complaints.

Station Name	Latitude and longitude coordinates			
KHH01	Longitude	E 120° 20' 31.7"	Latitude	N 22° 34' 43.35"
	Trigger point	75 db	Duration	5 sec
KHH02	Longitude	E 120° 22' 6.72"	Latitude	N 22° 34' 24.79"
	Trigger point	75 db	Duration	8 sec
KHH03	Longitude	E 120° 22' 31.90"	Latitude	N 22° 34' 33.94"
	Trigger point	70 db	Duration	8 sec
KHH04	Longitude	E 120° 22' 17.39"	Latitude	N 22° 34' 20.94"
	Trigger point	73 db	Duration	10 sec
KHH05	Longitude	E 120° 21' 37.00"	Latitude	N 22° 34' 22.89"
	Trigger point	70 db	Duration	6 sec
KHH06	Longitude	E 120° 21' 3.51"	Latitude	N 22° 34' 56.41"
	Trigger point	70 db	Duration	6 sec
KHH07	Longitude	E 120° 19' 9.34"	Latitude	N 22° 34' 41.80"
	Trigger point	75 db	Duration	5 sec
KHH08	Longitude	E 120° 17' 41.57"	Latitude	N 22° 34' 37.08"
	Trigger point	70 db	Duration	7 sec
KHH09	Longitude	E 120° 22' '7.03"	Latitude	N 22° 34' 53.66"
	Trigger point	68 db	Duration	8 sec
KHH10	Longitude	E 120° 20' 16.35"	Latitude	N 22° 33' 59.63"
	Trigger point	69 db	Duration	5 sec
KHH11	Longitude	E 120° 23' 29.96"	Latitude	N22° 33' 40.13"
	Trigger point	70 db	Duration	5 sec



FLIGHT TRACK MONITORING SYSTEM

RAFIC / B&K 7804 Radar TRACK MONITORING SYSTEM

Departure and arrival paths will be radar monitored and noise levels will be measured for each operation. This measurement system works 24 hours a day in automatic form and disposes of radar data, flight plan and aircraft position at every moment for the aircraft identification.

NOISE LEVEL LIMITS - [NONE](#)

CHAPTER 2 RESTRICTIONS - [NONE](#)

CHAPTER 2 PHASEOUT - [NONE](#)

CHAPTER 3 RESTRICTIONS - [NONE](#)