Gimhae International

IATA/ICAO CODE: PUS/RKPK

CITY: Pusan

COUNTRY: Republic of Korea

AIRPORT CONTACT

Airport added to the web site 8/2011

Name:

Title:

Airport: Gimhae International

2350 Daejo 2-Dong, Gangseo-Gu

Address: Pusan 618-142

Republic of Korea

Phone: +82 51 974 2214 Fax: +82 51 974 2216

Email:

Airport Web Site: www.airport.co.kr/doc/gimhae-eng/

ELEVATION: 13 ft.

| RUNWAY INFORMATION | | | | | | |
|--------------------|------------|----------------------------|------------------|-----------|--|--|
| Orientation | Length (m) | Displaced Threshold (m) | Glide Slope(deg) | Width (m) | | |
| 18R/36L | 3200 | - | - | 60 | | |
| 18L/36R | 2743 | - | - | 46 | | |

NOISE ABATEMENT PROCEDURES

1.1 Take off

A. NADP 1(RWY RWY 36)

All departing aircraft should apply ICAO PANS-OPS(Doc8168) Volume I Noise Abatement Departure Procedures One(NADP One).

- Thrust Reduction at 1 500 FT above aerodrome elevation is recommended.
- Whenever practicable, all departing aircraft should climb with the aircraft's certified maximum climb gradient until reaching 3 000 FT AGL

B. NADP 1 (RWY 18)

- None

1.2 Approach

For noise abatement using a delayed/reduced flap setting landing procedure is

recommended. However use of this procedure is subject to captain's decision and safety prevail at all times

A. Delayed/Reduced Flap setting Approach

All arriving aircraft shall apply the Delayed/Reduced Flap setting approach as follows

- a) At IKHE/ IKMA 9 DME, lower gear, and,
- b) While making ILS RWY 36R approach;
 - Maintain intermediate flap setting until passing IKHE 8 DME.
 - At IKHE 8 DME, set flap for landing.
- c) While making ILS RWY 36L approach;
 - Maintain intermediate flap setting until passing IKMA 8 DME.
 - At IKMA 8 DME, set flap for landing.

B. Circling Approach RWY 18L/R

- a) When conducting a circling approach to land RWY 18L/R, it is recommended that all aircraft avoid flying north of Namhae expressway for noise abatement except for aircraft in an emergency or in an unavoidable situation and helicopters.
- b) Display for RWY 18R PAPI Direction Adjustment Light

PAPI on the left of RWY 18R provides signals in the same direction of the RWY 18 extension line for A/C on the final, but PAPI on the right of RWY 18R is offset by 12 degrees to the west for A/C on the base leg in order to approach effectively.

1.3 Exempted cases

- 1. Aircraft unable to comply with the procedures described in paragraph 1.1 and 1.2 above for any reason should inform ATC.
- 2. Aircraft need not be complied with the procedures described in paragraph 1.1 and 1.2 above in adverse operating conditions such as;
- a) if the runway is not clear and dry. i.e. it is adversely affected by, snow, slush, ice, water or other substances;
- b) in conditions when the ceiling is lower than 500 feet, or when the horizontal visibility is less than 1.9 km.
- c) when the cross-wind component, including gusts, exceeds 15 knots.
- d) when the tailwind component, including gusts, exceeds 5 knots.
- e) when the wind shear has been reported or forecast, or thunderstorms are expected to affect the approach.

CONTINUOUS DESCENT ARRIVAL (CDA) - NONE

AIRPORT CURFEWS

2. Night Flight Restriction(CURFEW)

All take-off and landing are restricted from 1400UTC to 2100UTC.

PREFERENTIAL RUNWAYS

1. Preferential runway

For noise abatement, landing onto or take-off from RWY 36L is recommended.

OPERATING QUOTA - NONE

ENGINE RUN-UP RESTRICTIONS - NONE

APU OPERATING RESTRICTIONS - NONE

NOISE BUDGET RESTRICTIONS - NONE

NOISE SURCHARGE

| The noise surcharge is a percentage of the landing fee base upon airplane group. | | | | | |
|--|------------------------------------|---|--|--|--|
| Landing Fee | ake-off weight (any f | fraction of 1 ton to be calculated at 1 ton) in the | | | |
| International Landings | | | | | |
| Up to 10 tonnes | | KRW 33130.00 | | | |
| 10-45 tonnes | | KRW 5511.00 per ton | | | |
| Over 45 tonnes: | | KRW 7714.00 per ton | | | |
| Domestic Landings | | | | | |
| Up to 10 tonnes | | KRW 8935.00 | | | |
| 10 to 25 tonnes | | KRW 1717.00 per ton | | | |
| Over 25 tonnes | | KRW 2515.00 per ton | | | |
| Category | Noise Surcharge | | | | |
| Class 1 | | | | | |
| Class 2 | 30% of the ordinary landing charge | | | | |
| Class 3 | | | | | |
| Class 4 | 25% of the ordinary landing charge | | | | |
| Class 5 | 20% of the ordinary landing charge | | | | |
| Class 6 | 15% of the ordinary landing charge | | | | |
| Click for Aircraft Class Category List | | | | | |

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 - NONE

FLIGHT TRACK MONITORING SYSTEM - NONE

NOISE LEVEL LIMITS - NONE

CHAPTER 2 RESTRICTIONS

Chapter 2 airplanes >75,000 lbs are banned from operating at airports in EU Member States as of April 1, 2002.

CHAPTER 2 PHASEOUT

From April 1, 2002 all civil subsonic jet aeroplanes >75,000 lbs operating at airports in EU Member States must comply with the standards specified in Part II, Chapter 3, Volume 1 of Annex 16 in accordance with EU Council Directive 92/14/EEC.

CHAPTER 3 RESTRICTIONS - NONE