

Cape Town International Airport

IATA/ICAO CODE: CPT/FACT  
CITY: Cape Town  
COUNTRY: South Africa

AIRPORT CONTACT

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

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Title:	Environmental Management	
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ELEVATION: 151 ft.

RUNWAY INFORMATION				
Orientation	Length (ft)	Displaced Threshold (ft)	Glide Slope(deg)	Width (ft)
01/19	10500	-	Rwy 01/3 deg Rwy 19/ 3.2 deg	200
16/34	5580	-	-	150

NOISE ABATEMENT PROCEDURES

The airport has informed us that the following noise abatement procedures are in force:

1. These procedures apply to jet and turbo-jet aeroplanes.
2. These procedures may be disregarded if:

At 3000 ft AGL or when leveled off by ATC, or when leveled by the Standard Instrument Departure (SID).

- Take-off to 1500 ft AGL
- Take-off power
- Take-off flap
- Climb at V2 + 10 to 20 knots or as limited by body angle.

Note: Dependant on aeroplane type, the take-off power/thrust may be reduced at a lower height.

At 1500 ft AGL

- Reduce Thrust (if not already reduced) to not less than Climb power/thrust.

1500 ft AGL to 3000 ft AGL

- Climb at  $V_2 + 10$  to 20 knots

At 3000 ft AGL

- Accelerate smoothly to en-route climb speed with flap retraction on schedule.

## **CONTINUOUS DESCENT ARRIVAL (CDA) - NONE**

### **AIRPORT CURFEWS**

No jet aircraft to use Runway or Taxiway intersection for take-off at any airport within the RSA between the hours of 2000-0400 UTC.

### **PREFERENTIAL RUNWAYS**

Runway 19/01 is the preferential runway.

## **OPERATING QUOTA - NONE**

### **ENGINE RUN-UP RESTRICTIONS**

Nothing legislated, but on request of run-ups, aircraft are directed to a point on the taxiways or threshold of Runway 34 which are remote from the terminal buildings and any residential properties.

## **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)	-	-
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

See information via the link under Chapter 2 Phase out.

CHAPTER 2 PHASEOUT

[Countries or Regions that Have Implemented Stage 2/Chapter 2 Noise Phase Out Rules](#)

CHAPTER 3 RESTRICTIONS - [NONE](#)