

2.2.1 South Africa O.R. Tambo International Airport

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Airport Overview

O. R. Tambo International Airport, the biggest and busiest airport in Africa, is ideally situated in Johannesburg South Africa's commercial and industrial hub in Ekurhuleni Municipality. The airport has excellent road infrastructure linking it to the national road network. O. R. Tambo International Airport services airlines from five continents across the world and plays a vital role in serving the local and regional air transport needs of South Africa. As the flagship airport in the Airports Company South Africa's network of nine airports, O.R. Tambo International Airports facilitates over 21 million passengers and has the capacity to facilitate 28 million passengers per annum. Not only is it a passenger hub, but has a cargo facilitation capacity of 650 000 tons per annum.

REFERENCE: Airports Company South Africa (ACSA) <https://www.airports.co.za/airports/or-tambo-international-airport/the-airport/about-or-tambo>

Airport Location and Contact	
Country	South Africa
Province or District	Gauteng
Nearest Town or City with Distance from Airport	Kempton Park (19 km)
Airport's Complete Name	O.R. Tambo International Airport
Latitude	-26.131857
Longitude	28.231195
Elevation (ft and m)	5558 ft
IATA Code	JNB
ICAO Code	FAOR
Managing Company or Airport Authority	Airports Company South Africa (ACSA)
Management Contact Person	Helpdesk: Tel: +27 (0)11 921 6262 Flight information: Tel: 086 72 77 888 Airport address: Private Bag X1 O.R. Tambo International Airport 1627 customercare@airports.co.za
Open From (hours)	24 Hours
Open To (hours)	24 Hours

Airport Picture

Contact Name	Telephone Number
ACSA Main Switchboard	+27 (0)11 921 6773 or +27 (0)11 921 6242
ACSA Helpdesk	+27 (0)11 921 6262
Flight Information	+27 (0)11 727 7888
ACSA Client Service	+27 (0)11 921 6822
Terminal Client Manager (International)	+27 (0)11 921 5638
Terminal Client Manager (Domestic)	+27 (0)11 921 5119
SAPS Airport Police Service	+27 (0)11 977 5511
Airport Clinic	+27 (0)11 921 6039 or +27 (0)11 921 6609
Parking Management	+27 (0)11 921 6091
Car Park Shuttle Service	+27 (0)11 391 3699
SARS (South African Customs)	0800 00 7277
Postal Address	Private Bag X1, OR Tambo International Airport 1627

For more information on airport contacts, please see the following link: [4.5 Airport Companies Contact List](#).

Information on some aviation service providers can be found at: <http://www.azfreight.com/>

Passenger and Cargo Performance Indicator

Performance for 2017-2018			
	Per Year	Per Month	Per Day
Total Aircraft Movements	220,644	18411	614
Total Passengers	21,231,510	1,769,293	58,976
Total Capacity of the Airport (MT)	650,000 tons	-	-
Current Activity of the Airport (MT)	-	-	-
Current use by Humanitarian Flights (UNHAS)	-	-	-

Runways

Runway #1	
Runway Dimensions	4421 m X 60 m
Orientation	03L / 21R
Surface	Asphalt

Runway #2	
Runway Dimensions	3404 m x 60 m
Orientation	03R / 21L
Surface	Asphalt

Helicopter Pad(s)

Helipad #1

Present	Yes
Largest Helicopter that can Land	No restrictions
Width and Length (m)	-
Surface	Asphalt

Helipad #2	
Present	Yes
Largest Helicopter that can Land	No restrictions
Width and Length (m)	-
Surface	Asphalt

Airport Infrastructure Details

REPLACE THIS TEXT with 1 - 2 paragraphs describing the airfield details. Indicate level of maintenance of the equipment, noted issues by carriers or of any planned upgrades / improvements scheduled.

Customs	Yes	JET A-1 fuel	Yes
Immigration	Yes	AVGAS 100	Yes
Terminal Building	Yes	Single Point Refuelling	Yes
Passenger Terminal	Yes	Air Starter Units	Yes
Cargo terminal	Yes	Ground Power (mobile)	Yes
Pax Transport to Airfield		Ground Handling Services	Yes
Control Tower	Yes	Latrine Servicing	Yes
Weather Facilities	Yes	Fire Fighting Category (ICAO)	Yes
Catering Services	Yes	De-icing Equipment	-
Base Operating Room	Yes	Parking Ramp Lighting	Yes
Airport Radar	Yes	Approach & Runway Lights	Yes
NDB	Yes	VOR	Yes
ILS	Yes		

Airport Operating Details

Operating Details			
Maximum Sized Aircraft that can be Offloaded on Bulk Cargo	Antonov 124		
Maximum Sized Aircraft that can be Offloaded on Pallet	Maximum cargo dimensions for standard air freight are 2.44 x 3.15m (96 x 125 in)		
Total Aircraft Parking Area (m²)	347,294 m ²		
Storage Area (m³ and MT)	45,000		
Handling Equipment			
Elevators / Hi Loaders	FMC	Max Capacity (MT)	70 T
	Schoff	Max Height (m)	3.55

Loading Ramps	Yes
Other Comments	-



Customs Guidance

Customs are governed by the South African Revenue Service (SARS) which operates 24/7, for passengers it's a very short process through the terminal building, for cargo flights it is conducted at the aircraft. Using a local freight handler/forwarder would be beneficial.

For more information on customs in South Africa, please see the following link: [1.3 Customs Information](#).

Airfield Costs

Navigation Charges

Airports Company South Africa (ACSA) charges users for the use of its facilities, in accordance with these regulatory provisions. The categories of airport charges are:

- Landing fees
- Aircraft parking fees
- Passenger service charges

Landing fees vary according to the origin of the aircraft and the aircraft weight, and fall into three categories, namely: domestic, regional and international. For aircraft parking fees, the combination of the weight of the aircraft and the duration parked (to the extent that it exceeds four hours) and the parking stand utilised are considered in determining the parking charges.

Passenger Service Charges (PSC) are charged on departures only, categorised into domestic, regional and international.

Charges	Aircraft Weight - MTOW (kg)		
	0 - 7,000	7,001 - 136,000	136,001 and over
Navigation (per journey) USD - \$			
Landing USD - \$	\$ 5.00 – \$ 55.00	\$ 63.00 - \$ 78.00 (@ 10,000) and thereafter, for every additional 2,000 kg or part thereof @ \$10.00	After 10,000 kg for every additional 2,000 kg or part thereof @ \$10.00
Night Landing USD - \$	Unavailable	Unavailable	Unavailable
Night Take-Off USD - \$	Unavailable	Unavailable	Unavailable
Parking	\$ 3.00 - \$ 18.00	\$18.00 - \$ 87.00	\$ 87.00 - \$150.00 (@ 400,000) And thereafter, for every additional 100 000 kg or part Thereof \$ 23.00
Handling Charges			

Fuel Service Charges

REPLACE THIS TEXT with 1 - 2 paragraphs describing fuel services charges (if any) and how such charges are applied. Ensure the unit is clearly identified in the table.

	Price per Litre USD - \$
Jet A-1	0.45 USD / liter
Avgas	-

Cargo Terminal Charges

Due to the amount of Cargo/Freight forward companies available at O.R Tambo International this information fluctuates and may be obtained directly from that chosen vendor.

Air-bridge Charges

In terms of 5 (2) of the Airports Company Act, 1993 (Act No 44 of 1993), as amended it is hereby published for general notice that as from 1 April 2021, the Airports Company South Africa Limited, Reg. No. 1993/04149/06, will levy airport charges set out in the schedule by virtue of a permission granted in terms of section 12 of the said act. I reference to parking charges shall be payable after an aircraft has been parked at a company airport for a period exceeding four hours: Provided that the parking shall be doubles if such aircraft has been parked at any company airport at a parking bay where a passenger loading bridge is in operation. A parking charge shall be calculated for any period of 24 hours or any part thereof from 4 hours for which an aircraft has been parked.

Security

O.R. Tambo is Africa's largest airport and South Africa's premier point of entry. Security has been ramped up with additional members being provided by the South African Police Service and licensed security contractors ensuring a Skytrax 3-star rating. Among the measures being taken are random stop and search operations of people working in and around the airport. Other measures include additional staff to monitor several hundred CCTV cameras in real time.

Staff with permits to work on the airside are not only subject to random stop and searches but are also subject to intensified searches at access points, both entering and leaving access-controlled areas.

Baggage wagons and other vehicles being used at airside are being randomly stopped with drivers subject to questioning and inspections carried out.

As a licencing requirement of the SA Civil Aviation Authority (SACAA) all agencies and contractors involved in security recently conducted an emergency drill to ensure continuing preparedness for emergencies.