



# Air transport services in South Africa

## Airports, airlines and airport operations

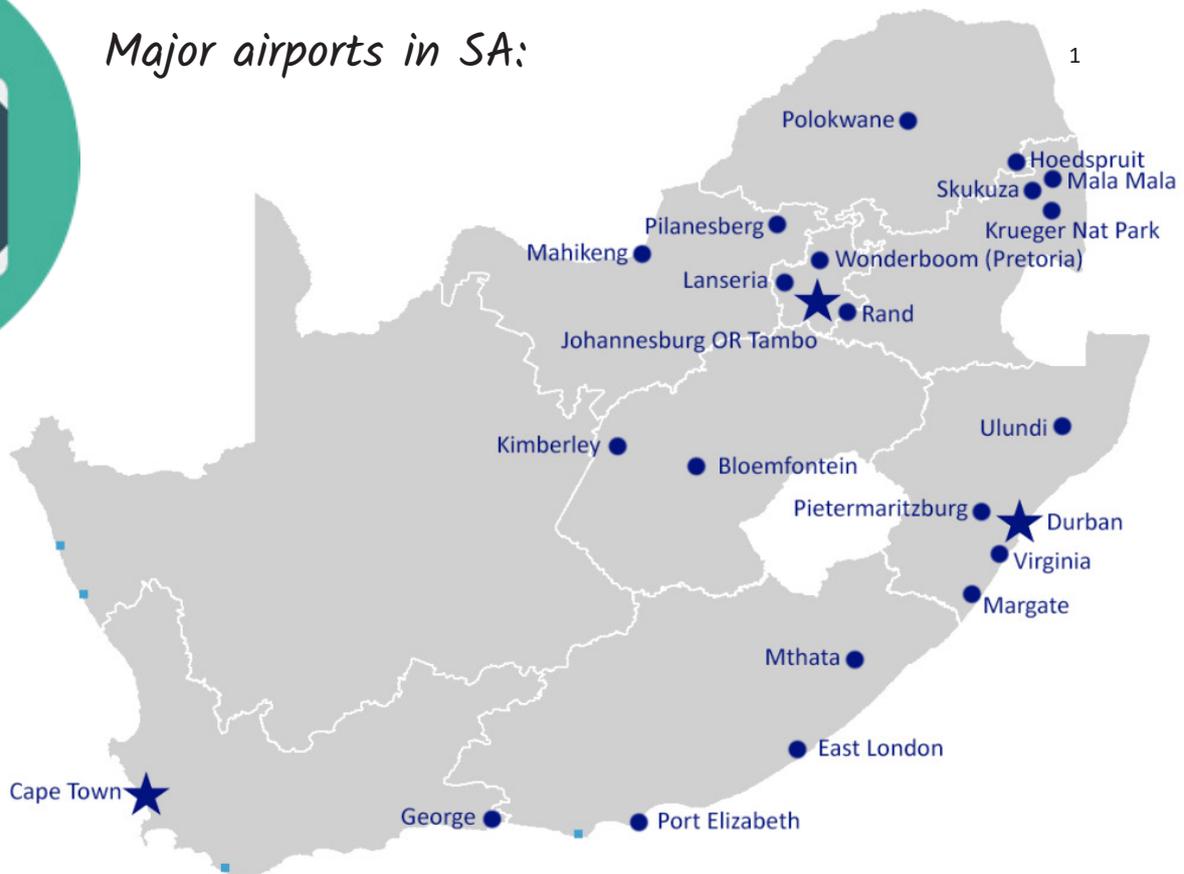
### Airline and flight terminology

Accepted abbreviation for OR Tambo International Airport = ORTIA

#### Gateway:

- This is the place of \_\_\_\_\_ into a country or region or the point of \_\_\_\_\_ from a country or region.
- **Gateway to a country using air transport:** Usually an international \_\_\_\_\_ like ORTIA.
- **Gateway to a country travelling by road:** \_\_\_\_\_

### Major airports in SA:



1 airportspotting.com



# Direction of my flight

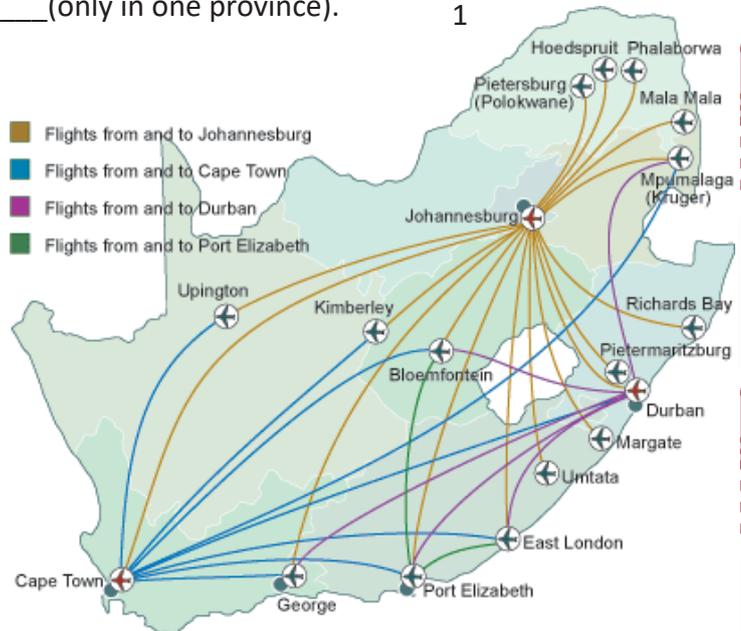
<b>Inbound flights:</b> 	<b>Outbound flights:</b> 
<ul style="list-style-type: none"> <li>• Flights coming _____ a country to land at an airport.</li> <li>• All flights arriving from another country or another airport.</li> <li>• Includes any flight _____ or arriving at the airport.</li> </ul>	<ul style="list-style-type: none"> <li>• _____ from the airport to another country or airport.</li> <li>• All flights _____ the airport / country.</li> </ul>



# Different flight destinations

## Domestic flights

- Flying from one airport to another but \_\_\_\_\_.
- Can be \_\_\_\_\_ (between different provinces) or \_\_\_\_\_ (only in one province).



## Regional flights

- A flight \_\_\_\_\_ a country for another country in the same \_\_\_\_\_.
- In South Africa this will be seen as all the flights connecting any of the \_\_\_\_\_. All flights between Southern African countries are regional flights.



## Classwork activity

Provide three examples of regional flights between any two SADC countries.

Flight 1: Departs from \_\_\_\_\_ arriving at \_\_\_\_\_

Flight 2: Departs from \_\_\_\_\_ arriving at \_\_\_\_\_

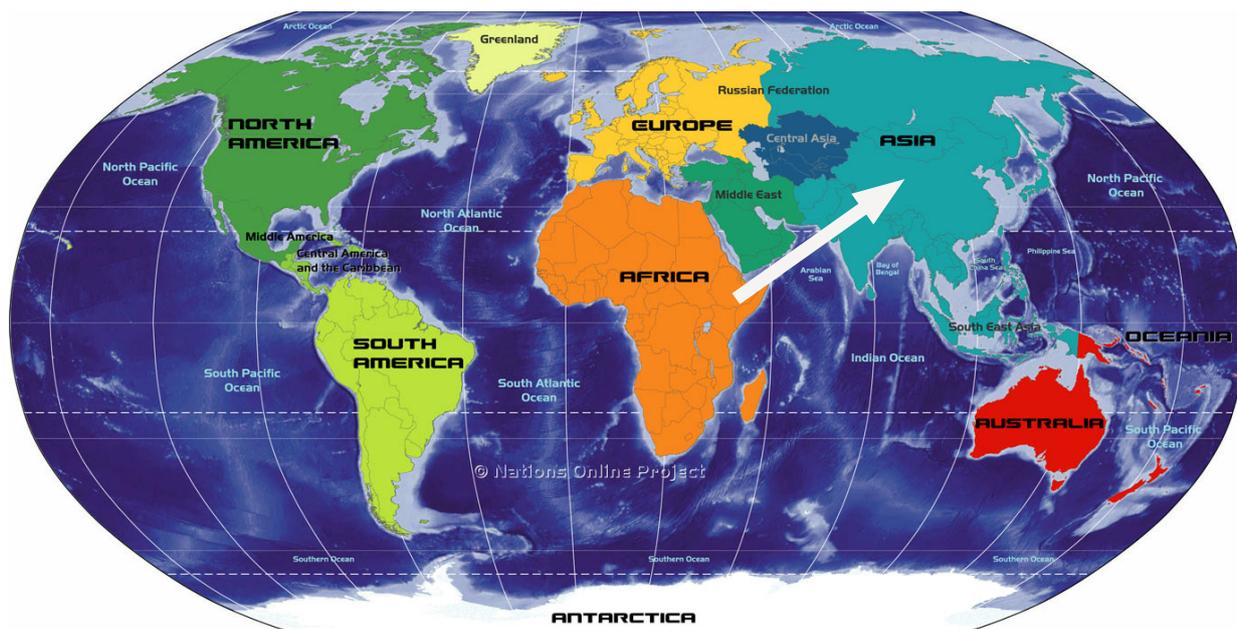
Flight 3: Departs from \_\_\_\_\_ arriving at \_\_\_\_\_

Name the member countries of the Southern African Development Community (SADC) that have **not** been mentioned in your previous answer: \_\_\_\_\_

\_\_\_\_\_

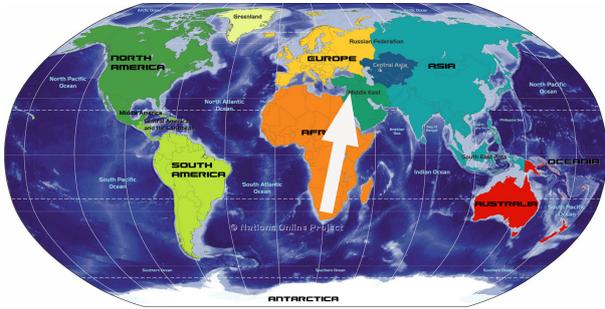
## Intercontinental flights

- Any flight between \_\_\_\_\_.
- I.e.: All flights from one \_\_\_\_\_ to another.
- Flights can be between any of the 7 continents: Asia, Africa, North America, South America, Europe, Australasia / Oceania (region comprises Australia, New-Zealand and some neighbouring islands) and Antarctica.
- Example: Departing from Africa to fly to Asia or from North America to South America.



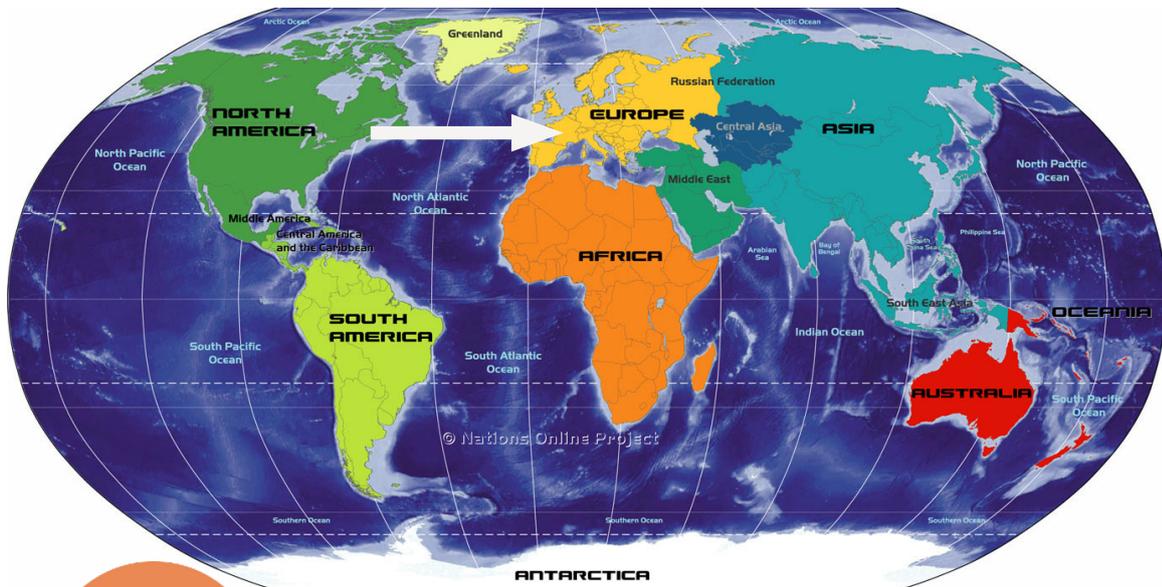
## Transcontinental flights

- Any flight \_\_\_\_\_ a \_\_\_\_\_ between two airports at opposite locations.
- Example: From Cape Town to Cairo (across the African continent – although we remain in one continent); or a flight from South America to India (Asia) – we will fly across Africa.



## Transatlantic flights

- A transatlantic flight has to \_\_\_\_\_ Ocean.
- Example: New York to London.



## Homework Activity

Teacher's feedback on the quality of the homework



Mark relevant option: Done / Not done

Identify each of the following flights:

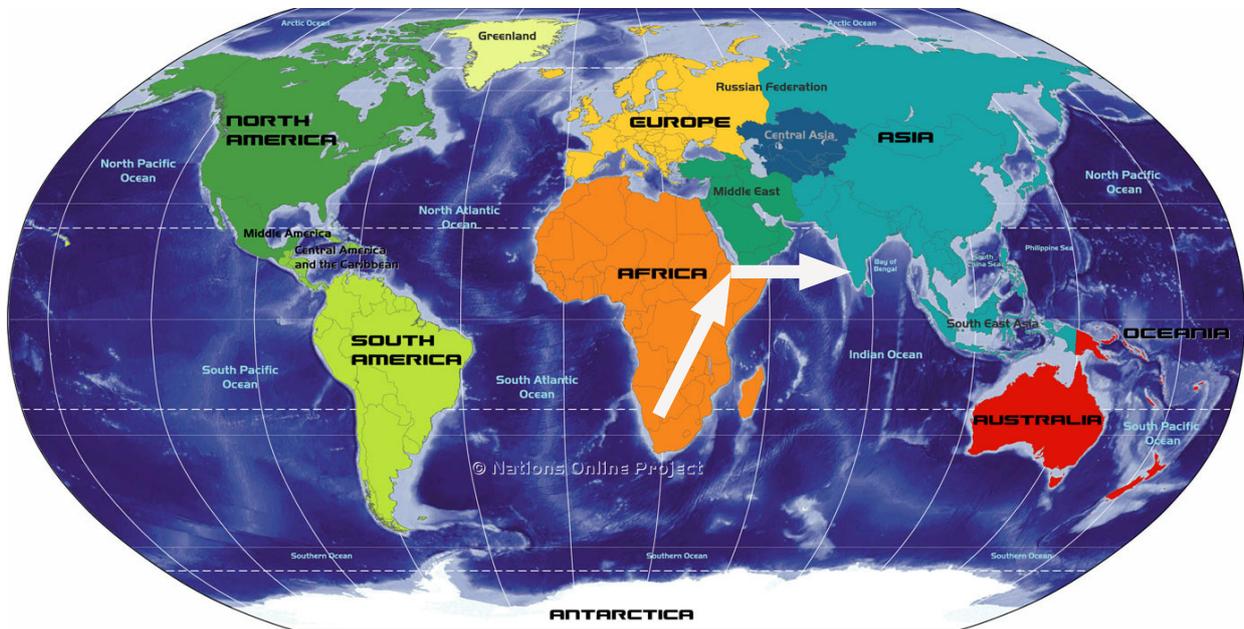
- 1) Cape Town (SA) to London (England) \_\_\_\_\_
- 2) Switzerland to New York \_\_\_\_\_
- 3) ORTIA to King Shaka International Airport \_\_\_\_\_
- 4) Sydney (Australia) to Agra (India) \_\_\_\_\_
- 5) Rio de Janeiro (South America) to Cape Town \_\_\_\_\_
- 6) Johannesburg to Germany (Europe) \_\_\_\_\_
- 7) USA to Egypt \_\_\_\_\_
- 8) Mexico (North America) to Peru (South America) \_\_\_\_\_



## Type of flight

### Connecting flights

- It is sometimes necessary to reach your final destination through two or more transit flights when no \_\_\_\_\_ are available.
- Possible change of an \_\_\_\_\_.
- Usually \_\_\_\_\_ than a direct flight.
- This can be very inconvenient as a passenger might need to wait for several hours at the airport before boarding the next flight.



## Duration of flight



### Long-haul flights

- Measured according to the number of air-kilometres or the number of hours.
- Each airline has its own definition of a long-haul flight; usually between 6 ½ - 8 hours.
- Can be one of the following:
  - Long-haul, direct flight.
  - Ultra-long distance flight (overnight flight).





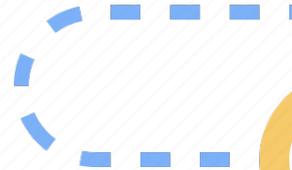
### Medium-haul flights

- Usually: 3 to 8 hours.
- Airlines differ on their definition.



### Short-haul flights

- Last less than 3 hours
- All domestic flights in SA.



## Flights for important / rich people

### Chartered flights

- Non-scheduled flights, which means that no \_\_\_\_\_ is followed.
- Special \_\_\_\_\_, for special \_\_\_\_\_.
- Large and smaller airlines can also offer chartered flights that don't follow a strict \_\_\_\_\_.

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1 filmdaily.com



# Airports (Buildings)

## International airports

Equipped to handle flights arriving in and departing from the \_\_\_\_\_. These airports handle \_\_\_\_\_ flights — flights across the borders of a country or crossing international borders. Tourists will have to present a valid \_\_\_\_\_ for these flights.

Facilities required at all international airports:	
_____	_____
This is the point where _____, _____ and other _____ of passengers are checked.	This is the point where passengers' _____ and goods are checked when they enter / leave a country.
	

## National airports

- All the airports in a country are operated by the government of the country.
- These airports do not handle \_\_\_\_\_ flights.
- I.e.: Offer \_\_\_\_\_ flights only.

## Airports Company of South Africa:

- The abbreviation used in English = \_\_\_\_\_
- ACSA: \_\_\_\_\_ and \_\_\_\_\_ the international and domestic (also temporary international) airports in South Africa.



**Facilities required by ACSA:** The owner of the airport must ensure that the following facilities and technical requirements are in place:

- \_\_\_\_\_ runway.
- Runway must have \_\_\_\_\_.
- \_\_\_\_\_ with an air traffic control system.
- Fully equipped terminal building to handle passengers.
- \_\_\_\_\_.
- \_\_\_\_\_ for vehicles.



### *Privately owned airports*

- Airports not owned and operated by the government.
- There are quite a few in SA. The best known is \_\_\_\_\_ International Airport located in Johannesburg, Gauteng.



### *Private landing strips*

- Very basic with little or no \_\_\_\_\_.
- Usually located in remote areas with only a piece of flat ground to land on.
- For example, at \_\_\_\_\_ / reserves and coastal resorts.
- The runways are usually not \_\_\_\_\_.
- Usually only handles private flights / \_\_\_\_\_.



1 rainbowaircharters.com





*Class test: Air transport services in South Africa*



Lined writing area consisting of multiple horizontal lines for text entry.