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# iSTARS Application Airport Briefing





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# Airport Briefing

Detailed Airport Status Report



Comprehensive information about international airports  
With maps, indicator dashboard, runways, capacity and usage information.

Send the whole report in PDF format to your email



Type ICAO 4-letter code, city name or airport name

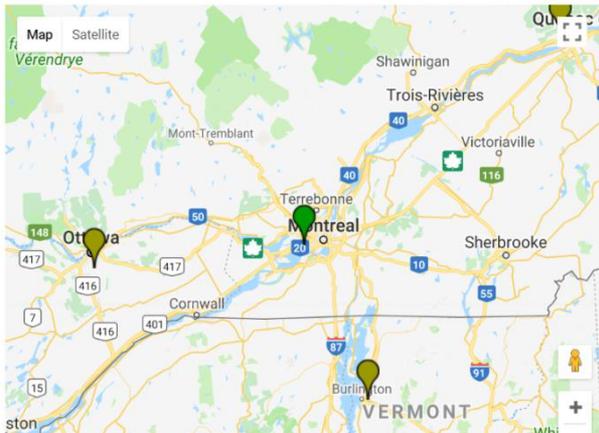
Satellite image map with airport location coordinates



Select an airport from the map or enter the name of an airport:

lome|

- Tokoin/Lome (DXXX)
- Brig Gen D Bartolome De La Colina/Mar Del Plata (SAZM)



Gnassingbe Eyadema (DXXX), Lome - Togo (UTC-0:00h)

06°09'57"N , 001°15'15"E

Automatically Generated by ICAO/ANB 2018-05-04





Indicators at State level and airport specified

# Dashboard



Indicator	Benchmark	Value	
<b>Safety Oversight of Aerodromes and Ground Aids</b> <i>USOAP Effective Implementation score of the AGA technical area</i>	60%	82.98%	✓
<b>Safety Management</b> <i>USOAP Effective Implementation of SMS, aeronautical studies and risk assessments at aerodromes</i>	100%	88.89%	✗
<b>Aerodrome Certification</b> <i>Validated status of USOAP Protocol Questions (PQ) 8.081, 8.083 and 8.086</i>	Satisfactory	Unsatisfactory	✗
<b>Runway Safety Programs</b> <i>Validated status of USOAP Protocol Question (PQ) 7.189</i>	Satisfactory	Satisfactory	✓
<b>Performance Based Navigation (PBN)</b> <i>Percentage of instrument runways with PBN approaches</i>	100%	100%	✓
<b>Terrain Challenge</b> <i>Percentage of terrain above 600m within 20NM of the aerodrome</i>	0%	0%	✓
<b>Meteorological Conditions</b> <i>Percentage of IMC during the worse month</i>	25%	37.67%	⚠
<b>Capacity Usage</b> <i>Percentage of total theoretical maximum throughput capacity (MTC) used during the peak 3-hour period</i>	75%	13.81%	✓

Has the State promulgated a regulation requiring the establishment of a runway safety programme and has such a programme been implemented?



# How complex is the airport

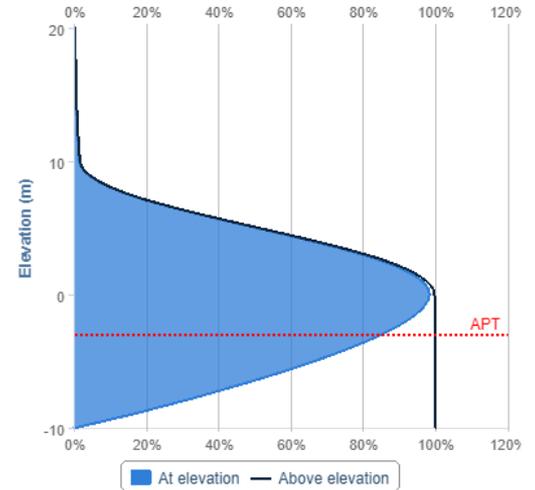
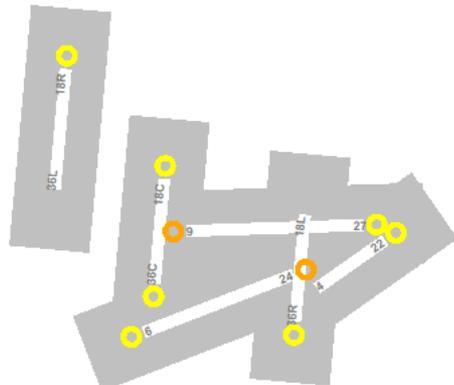


## Runways and PBN

Schiphol has 6 runways with a total of 9 runway ends with instrument approach procedures.

The runways are laid out as follows:

- 1 intersecting runway
- 1 set of 2 parallel runways
- 1 set of 3 parallel runways

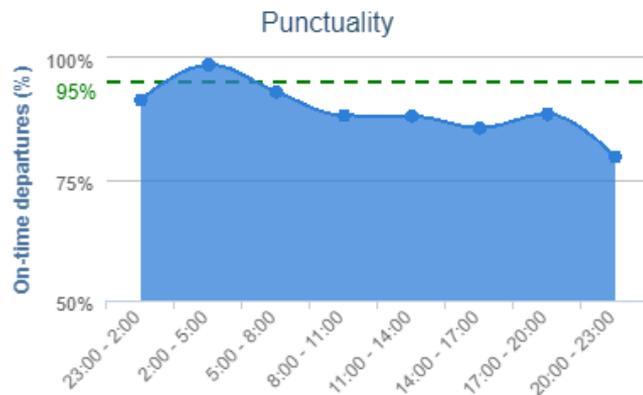
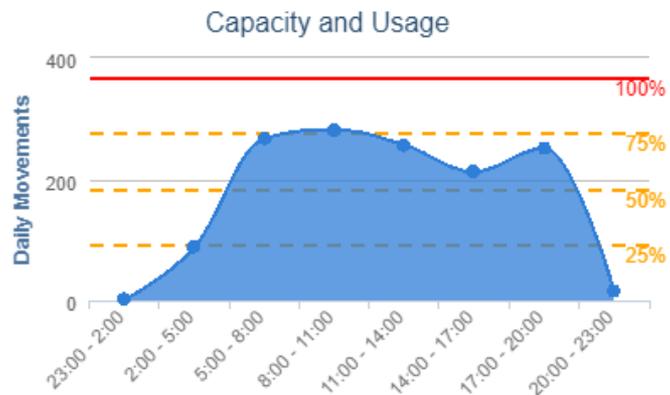




## Capacity and Usage

Schiphol has an average of 1375 daily movements. The peak period is between 8:00 and 11:00 local time and counts in average 281 +/- 98 movements in 3 hours. Based on the runway layout of Schiphol, the total estimated maximum throughput capacity (MTC) in every 3-hour period is approximately 365, based on a theoretical hourly MTC per parallel runway of 40 movements per hour.

At peak period, Schiphol is running approximately at 76.96% of its capacity. The on-time departure performance drops to 79.58% between 20:00 and 23:00.





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# What information can you retain



- Obtain traffic trend in the last 5 years
- Obtain top 5 destinations and top 5 airlines
- Obtain runway safety information
- Obtain % of airport Maximum Throughput Capacity (MTC) during 3 hours peak
- Obtain airport on-time performance trend and details
- Meteorological conditions



## Find Me...



- **Airport code: DIAP**
  - Find the AGA Effective Implementation for this State
  - Find the performance of this airport. What is notable?
  - Find whether the traffic has increase or decrease in the last 5 years



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