ICAO Facilitation Global Forum

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Airport Capacity and Facilitation in Aruba

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Director General





OUTLINE

- 1. Aruba
- 2. Aruba Airport (AUA)
- 3. Gateway 2030
- 4. Facilitation in Aruba
- 5. Aruba Happy One Pass (AHOP)
- 6. Airport Capacity and Facilitation
- 7. Moving forward (Aruba)

1. ARUBA

- Located in the Southern Caribbean Sea.
- Aruba is 30 km long and 10 km wide.
- Population of 108,000.
- Part of the Kingdom of the Netherlands.
- Tourism is the backbone of Aruba's economy.
- Aruba is renowned for its spectacular beaches and warm weather.
- Four language are spoken in Aruba.
- Member of the Latin-American Civil Aviation Commission (LACAC)





2. ARUBA AIRPORT (AUA)

- Queen Beatrix International Airport (IATA: AUA, ICAO: TNCA).
- Runway is 2,744 meters (9,003 feet) long and 45 meters (148 feet) wide.
- Offers direct flights to several major cities in North America, Europe, and the Caribbean.
- U.S. Pre-Clearance Facility (CBP).
- Current max capacity to handle 2.4 million passengers (arrival + departure).
- Gateway 2030 project to increase max capacity to 3 million passengers (arrival + departure).



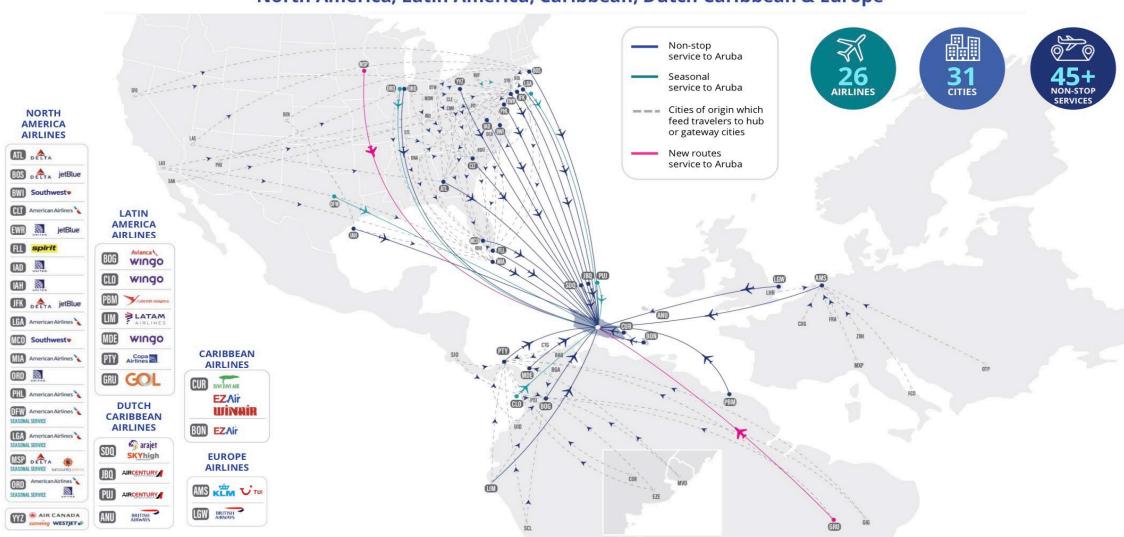




2. ARUBA AIRPORT (AUA)

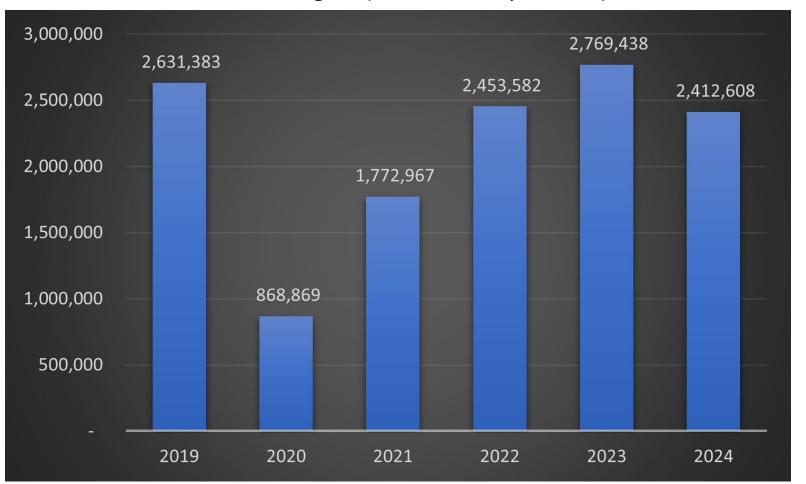
GATEWAYS & MAIN FEEDER CITIES

North America, Latin America, Caribbean, Dutch Caribbean & Europe



2. ARUBA AIRPORT (AUA)

Total Passengers (Arrivals + Departures)

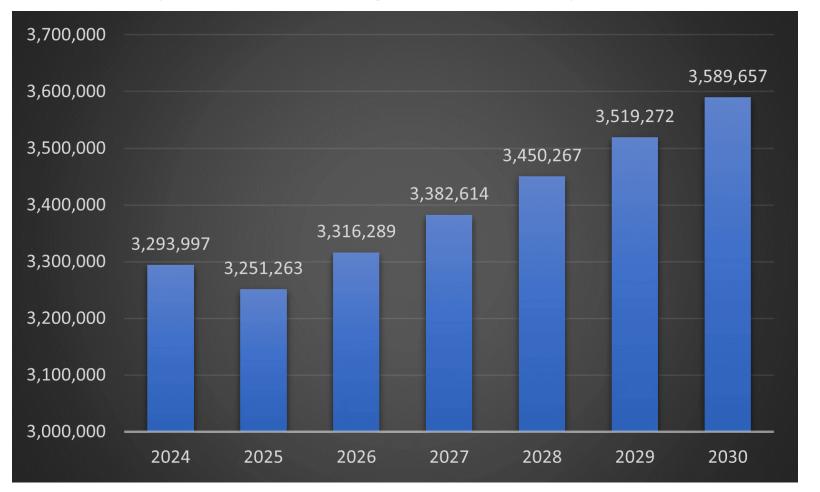


Year 2024 ending 30 September / Source: Immigration Aruba

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2. ARUBA AIRPORT (AUA)

Projection Total Passengers (Arrivals + Departures)



Source: Aruba Airport Authority

Phase	Description	Completion target
1A	New check-in hall & baggage handling facility	February 2025
1B	- 2 New hold room areas with 3 contact gates- Remote bus gates & enlarged waiting area	End 2026
2 & 3	 Expansion of check-in hall, expanded & upgraded passport control, security check and US CBP Area New retail & F&B Plaza with direct gate access 	2028



Phase 1A: In progress - Operational in February 2025



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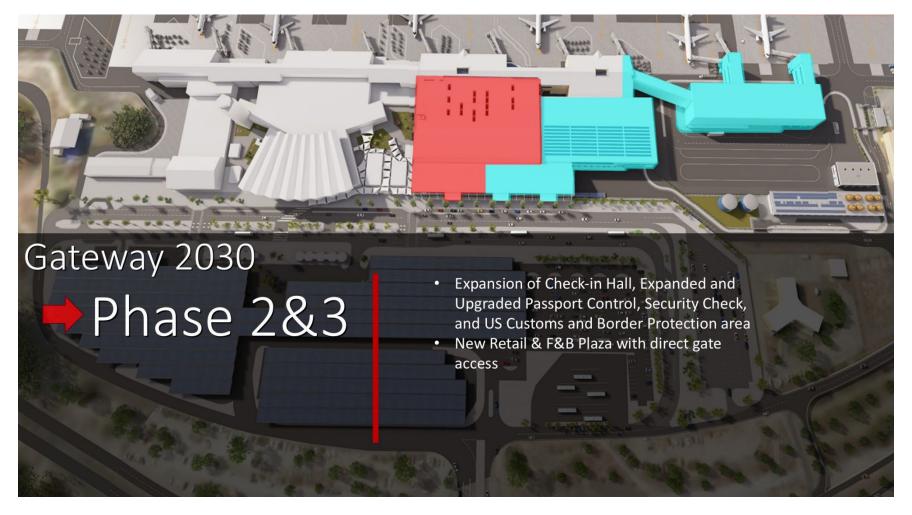
Phase 1B: Starts construction in October 2024 - Completion expected end of 2026



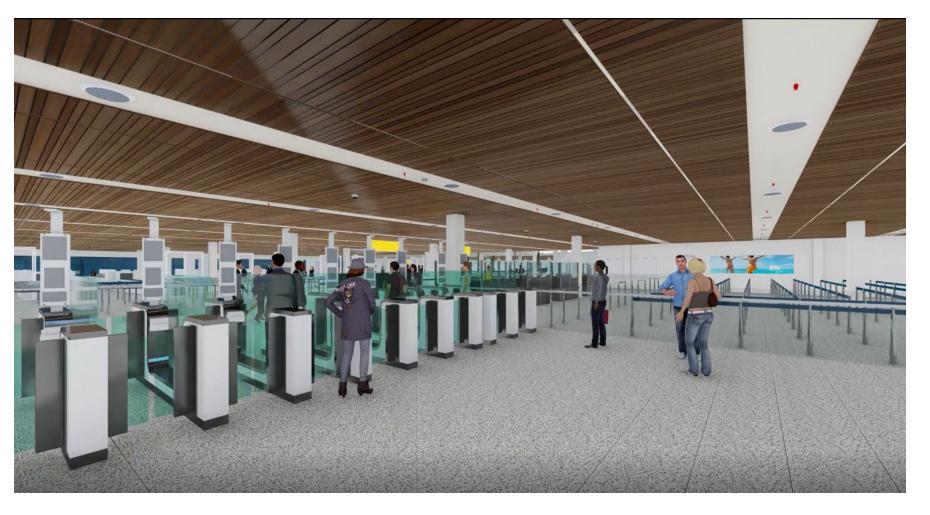
Phase 1B: Starts construction in October 2024 - Completion expected end of 2026



Phase 1B: Starts construction in October 2024 - Completion expected end of 2026



Phase 2 & 3: Starts in late 2025 - Completion estimated in 2028.



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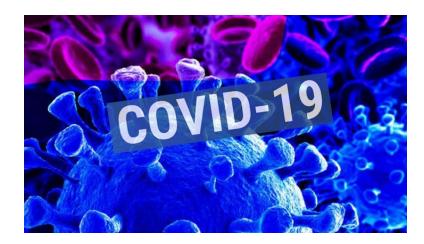


Phase 2 & 3: Starts in late 2025 - Completion estimated in 2028.

4. FACILITATION IN ARUBA

- From 2015 Aruba increased focus on Annex 9 compliance.
- In 2017, Aruba received a visit from CAPSCA.
- During the COVID-19 Pandemic the FAL Committee (crisis team) was unofficially activated.
- Meeting were held on an almost daily basis with all stakeholders with the support of the Aruba Crisis Management Office.
- That was key for a swift re-opening of the borders and re-activation of Aruba's economy.





4. FACILITATION IN ARUBA

- FAL Programme and FAL Committee established officially in 2021.
- FAL Committee meets bi-weekly to improve and optimize aircraft, crew, passenger and cargo flows at the airport.
- Members: DCA, Immigration, Customs, Airport, Tourism Authority, ANSP, Public Health Authority, Border Police, Airlines and Ground Handlers.
- FAL Committee also facilitates implementation of new technologies, like the AHOP.





National Civil Aviation Facilitation Program

ARUBA

Edition: May 2021

5. ARUBA HAPPY ONE PASS (AHOP)

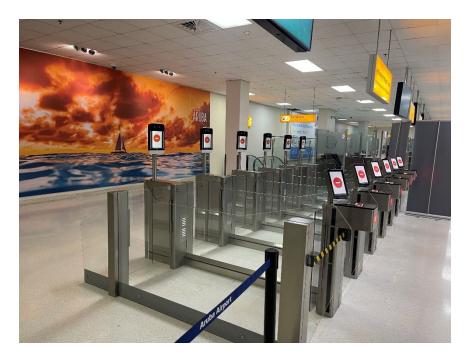
- The Aruba Happy One Pass (AHOP) is a project of the Government of Aruba.
- AHOP is a mobile app that allows users to scan their passport's chip directly into the app.
- The user will receive his/her Digital Travel Credential (DTC) directly through the AHOP app.
- New eGates are currently being installed, which will be integrated with the AHOP app for seamless passenger processing.

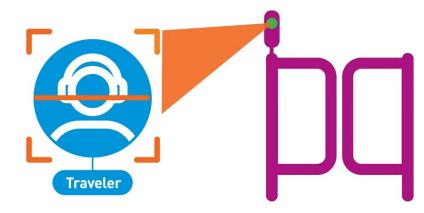




5. ARUBA HAPPY ONE PASS (AHOP)

- Passengers with a DTC can pass through the eGates in under eight seconds without the need to present a passport.
- The eGates will read the DTC provided by the AHOP app to local immigration.
- AHOP started its pilot trial in Nov 2023 (first in the world) and is scheduled to go live on 15 November 2024.

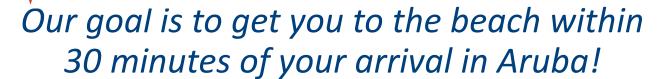






ARUBA Happy One Pass 05 November 2023

5. ARUBA HAPPY ONE PASS (AHOP)





6. AIRPORT CAPACITY AND FACILITATION

Items to consider (in general):

- Importance of Civil Aviation Master Plan (CAMP).
- Consider all airport interphases within aviation ecosystem and airport ownership/management structure.
- Active Facilitation Committee.
- Involvement of CAA and stakeholders.
- Management of Change document (MOC).
- Decrease the need for physical capacity through automation and digitalization.
- Emerging technologies (e.g. UAV, AAM).

7. MOVING FORWARD (ARUBA)

- Interphase between different committees (facilitation, AVSEC, airlift).
- Harmonizing airport capacity vs. island carrying capacity.
- Optimize passenger flow and maximize passenger experience.
- Continue use of technology, mitigate associated risks (cybersecurity).
- Pursue full implementation of Annex 9, maximize Effective Implementation (EI).

Thank You

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