

New Ecuadorian Airport Infrastructures

The Ecuadorian Government decided in 2000 to promote the municipalities of Quito and Guayaquil to lead their own airport privatization process.

For that purpose:

- The Municipality of Quito create the Airport Corporation of Quito (CORPAQ).
- and
- Municipality of Guayaquil create the Airport Authority of Guayaquil (AAG).

New Ecuadorian Airport Infrastructures

CORPAQ immediately started a bid using the Swiss Challenge Model

The concession was awarded to Quiport Corporation (Airport Development Corporation **ADC**, Houston Airport System **HAS**, **AECON** associated with local constructors).

Quiport Corporation has to operate the renovate Mariscal Sucre Int´Airport of Quito for 5 years, built the new one and operate it for 25 years.

New Ecuadorian Airport Infrastructures

During the concession process

CORPAQ decided to start the Mariscal Sucre Int'l Airport Upgrade project in two phases:

Phase 1: MANAGED BY CORPAQ

- International Departure Public Hall
- International Arrival
- Administrative Offices
- Boarding Corridor and Boarding Bridges

Phase 2: MANAGED BY CORPAQ/QUIPORT

- Boarding Lounges, Duty Free Shops
- Domestic Hall and lounges (effective on 01/04)
- Systems (CUS, FIDS, BIDS and GIDS) effective on 12/03

New Ecuadorian Airport Infrastructures

*UPGRADE PROJECT
FOR THE MARISCAL SUCRE INTERNATIONAL
AIRPORT OF QUITO*

New Ecuadorian Airport Infrastructures

UPGRADE PROJECT FOR THE MARISCAL SUCRE INTERNATIONAL AIRPORT OF QUITO

Int'l Departure Public Hall Extension

- Almost 2.500 m² divided in two floors
- Specific areas for passengers and companions
- Commercial Areas (second floor)
- Operational since December 2002

New Ecuadorian Airport Infrastructures

*UPGRADE PROJECT FOR THE MARISCAL SUCRE
INTERNATIONAL AIRPORT OF QUITO*

International Public Hall

Before

New Ecuadorian Airport Infrastructures

*UPGRADE PROJECT FOR THE MARISCAL SUCRE
INTERNATIONAL AIRPORT OF QUITO*

International Public Hall

After

New Ecuadorian Airport Infrastructures

*UPGRADE PROJECT FOR THE MARISCAL SUCRE
INTERNATIONAL AIRPORT OF QUITO*

Administrative Offices

- CORPAQ Offices
- Quiport Corporation Offices

New Ecuadorian Airport Infrastructures

UPGRADE PROJECT FOR THE MARISCAL SUCRE INTERNATIONAL AIRPORT OF QUITO

Boarding Corridor

- 260m long and 6m wide tunnel
- Quality Service improvement
- Internal separation for passenger flow
- Operational since June 2003

New Ecuadorian Airport Infrastructures

*UPGRADE PROJECT FOR THE MARISCAL SUCRE
INTERNATIONAL AIRPORT OF QUITO*

Boarding Corridor

New Ecuadorian Airport Infrastructures

UPGRADE PROJECT FOR THE MARISCAL SUCRE INTERNATIONAL AIRPORT OF QUITO

5 Boarding Bridge Installation

- State of the art technology
- Safety & Security improvement
- 70% of the International fleet will have access to BB
- 50% of the domestic fleet will have access to BB

New Ecuadorian Airport Infrastructures

*UPGRADE PROJECT FOR THE MARISCAL SUCRE
INTERNATIONAL AIRPORT OF QUITO*

Boarding Bridges

New Ecuadorian Airport Infrastructures

UPGRADE PROJECT FOR THE MARISCAL SUCRE INTERNATIONAL AIRPORT OF QUITO

International Arrival Hall extension

- Increase of baggage claim capacity
- Two floor construction
 - First Floor:
 - Arrival passenger area and Public waiting hall
 - Immigration
 - Second Floor
 - Public waiting hall, bar and Restrooms
 - Stair and elevator access (Handicap)

New Ecuadorian Airport Infrastructures

*UPGRADE PROJECT FOR THE MARISCAL SUCRE
INTERNATIONAL AIRPORT OF QUITO*

International Arrival Extension

New Ecuadorian Airport Infrastructures

*UPGRADE PROJECT FOR THE MARISCAL SUCRE
INTERNATIONAL AIRPORT OF QUITO*

Second Phase: Boarding Lounges

New Ecuadorian Airport Infrastructures

*UPGRADE PROJECT FOR THE SIMON BOLIVAR
INT'L AIRPORT OF GUAYAQUIL*

New Ecuadorian Airport Infrastructures

UPGRADE PROJECT FOR THE SIMON BOLIVAR INT'L AIRPORT OF GUAYAQUIL

AAG decided to start the Simon Bolivar Int'l Upgrade Project, using the new Master Plan in three phases:

- Airside: RWY extension (300 m)
- Terminal enlargement (Int'l and Domestic) up to 12400 m²
- 3 Boarding bridges

New Ecuadorian Airport Infrastructures

*UPGRADE PROJECT FOR THE SIMON BOLIVAR
INT'L AIRPORT OF GUAYAQUIL*

Runway extension

RWY: 2.790 m

170 Ha

New Ecuadorian Airport Infrastructures

*UPGRADE PROJECT FOR THE SIMON BOLIVAR
INT'L AIRPORT OF GUAYAQUIL*

Terminal Enlargement

New Ecuadorian Airport Infrastructures

*UPGRADE PROJECT FOR THE SIMON BOLIVAR
INT'L AIRPORT OF GUAYAQUIL*

Boarding Bridges

New Ecuadorian Airport Infrastructures

UPGRADE PROJECT FOR THE SIMON BOLIVAR INT'L AIRPORT OF GUAYAQUIL

Everything has to be concluded up to January 2004, after that the new concessionary will be in charge of the new international passenger and cargo terminal construction. They will be also the responsible for the operation for 15 years

There is a new airport project for Guayaquil, the terrain is already selected, the passenger and traffic conditions will determine the beginning of that project

New Ecuadorian Airport Infrastructures

NEW AIRPORT PROJECT QUITO

- The New International Airport of Quito will be located at 25 Km East from downtown
- Total surface: 1,500 Ha.
- Height: 2,400 m. ASL

New Ecuadorian Airport Infrastructures

*NEW AIRPORT PROJECT
QUITO*

New Ecuadorian Airport Infrastructures

NEW AIRPORT PROJECT QUITO

Runway System

- *Principal RWY 3600 m x 45 m*
- *2 parallel TWY de 23 m wide*
- *RWY design to serve NLA (new large aircraft).*
- *RWY operational range:*
 - *With the 747-400 MTOW: LAX, JFK, AMS or MAD*
- *ILS and lightning CAT I*

New Ecuadorian Airport Infrastructures

*NEW AIRPORT PROJECT
QUITO*

New Ecuadorian Airport Infrastructures

NEW AIRPORT PROJECT QUITO

Passenger Terminal

- *38.000 m2 Building*
- *to serve aprox. 4 million pax (2010), with a IATA service level “B”*
- *42 check-in counters*
- *6 Boarding Bridges*

New Ecuadorian Airport Infrastructures

*NEW AIRPORT PROJECT
QUITO*

New Ecuadorian Airport Infrastructures

NEW AIRPORT PROJECT QUITO

Cargo Terminal

- *11000 m2 Building*
- *to handle aprox. 270 000 tons/year (2010),*

Parking Places

- *800 vehicles*

New Ecuadorian Airport Infrastructures

NEW AIRPORT PROJECT QUITO

- Construction Scheduled: 5 years
- Direct Investment:: USD \$300 millions
- Free Zone Construction & Administration
- 800 new direct jobs
- More than 4000 indirect jobs

New Ecuadorian Airport Infrastructures

*IN THE NEXT FIVE YEARS ECUADOR WILL HAVE A
COMPLETE AIRPORT INFRASTRUCTURE RENOVATED*

*OUR PRIVILEGED LOCATION IN OUR CONTINENT
FACILITATE US TO CONNECT ALMOST EVERY MAIN CITY
IN THE AMERICAS IN NO MORE THAN 6 HOURS FLIGHT*

AND

*WE HAVE THE POTENCIAL TO DEVELOP THE NEW GATE
FOR SOUTH AMERICAN – ASIA COMMERCIAL EXCHANGE*

THANK YOU FOR YOUR ATTENTION

MERCI DE VOTRE ATTENTION

MUCHAS GRACIAS POR SU ATENCION