



IVAO
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Guest Controller Approval - GCA Guideline

**Training
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Guest Controller Approval - GCA Guideline

IVAO Ecuador

Air Traffic Controller Operations

Department

Training Department



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Air Traffic Controller Operations Department

Training Department

Guest Controller Approval – GCA Guideline

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1. Revision Control

This sheet is used to keep track of update revisions. When a revision is submitted, all information requested in this table should be noted and the new sheets should be inserted in the Guest Controller Approval - GCA Guideline manual.

Revision Number	Date	Author	Signature
Original	May 2020	J. Aizprúa (483329)	
Review	January 2022	A. Duque (531672)	

1.1. List of Effective Pages.

REVISION LOG	PAGE	SIGNATURE
REVIEW 2021	1	JANUARY 2022
REVIEW 2021	2	JANUARY 2022
REVIEW 2021	3	JANUARY 2022
REVIEW 2021	4	JANUARY 2022
REVIEW 2021	5	JANUARY 2022
REVIEW 2021	6	JANUARY 2022

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1. Summary

People from other divisions who are interested to be ATC in Ecuador must request the GCA based on the nextlink:


<https://wiki.ivao.aero/en/home/ivao/regulations#gca>
<https://wiki.ivao.aero/en/home/ivao/rules#ir-22-atc-specific>

- Minimum ATC rating is **ADC** (IVAO GCA T.2.1).
- The candidate must approve an **oral and practical evaluation** to get the GCA.
- The candidate could request a training session before the **oral and practical evaluations**.
- The evaluation will be based on the candidate **ATC rating**.

The candidate must check the documentation mentioned below, also; he must send an e-mail to ec-hq@ivao.aero and ec-training@ivao.aero detailing his reasons to want a GCA on Ecuador. Mail subject is: ***"GCA Ec Request – 123456"***.

The minimum time per month you must perform is **Two hours**, following the IVAO rules which said the minimum time per ATC connection is **30 minutes**. If you violate this rule or go against IVAO Rules and Regulations, we automatically **remove** your GCA from Ecuador.

Both *IVAC v1* and *Aurora* are approved by Ecuador Training Department to perform your GCA check out. It is mandatory to join [IVAO Ecuador Official Discord Server](#) to make a pre briefing and coordination.

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Due to the candidate already has an ATC rating (ADC, APC, ACC, or SEC), the candidate must also have a good knowledge about the local procedures and charts in Ecuador; the information can be found in the next documents

- “IVAO Ecuador – Local Procedures Information” ec.ivao.aero.
- “IVAO Ecuador – Quick View for ATC”. ec.ivao.aero.
- “DGAC - Manual de Fraseología Aeronáutica del Ecuador”. ec.ivao.aero.
 - This document was done by “Ecuador Civil Aeronautics Authority – DGAC” and it’s mainly Spanish, but it has lot of English phraseology examples.
- “AIP Ecuador” – <http://www.ais.aviacioncivil.gob.ec/ifis3/>
- “DGAC Ecuador” – www.aviacioncivil.gob.ec/biblioteca/
- Ecuador Charts: ec.ivao.aero. (private section, log in is required).

According to each candidate’s rating, there are some FRA that they must respect

ADC → They could cover Ground and Tower levels in all airports into Ecuador, furthermore they could control approach in all the TMAs except Quito and Guayaquil (SEQM and SEGU).

If the candidate would control SEQM and SEGU Approach, they must request an oral interview with Ecuador Training Department to check their knowledge about the local procedures and their APC or ACC skills, then we continue with a practical part first at Quito or Guayaquil Approach. If the candidate would like to control SEFG Control, it is the same process mentioned above.

APC and ACC → They could cover whole Ecuador airspace without any restriction.

If the candidate requested a GCA in Ecuador when he/she was ADC,

he/she must pass an oral interview with Ecuador Training Department about local procedures. Practical test could be not required.

Nevertheless, we suggest start at low level position until familiarize with Ecuador local procedures, then you could cover other positions.


The GCA's member profile gets the next badge:

GUEST CONTROLLER APPROVAL
EC

Remember keep IVAO spirit in mind, we see you later covering virtual skies at the lands of the equator!

2. GCA for ADC candidates

- The GCA consists of two evaluations, one is oral and other is practical. If the first evaluation is failed, the second will not happen.
- The oral part is about Ecuador local procedures and aeronautical charts.
- The GCA-ADC candidate must control at the Tower level including clearance and Ground responsibilities.
- We suggest the next airports for the GCA-ADC examination, the candidate can choose on which one the exam take place at:
 - *SEGU_TWR - Guayaquil - José Joaquín de Olmedo Airport.*
 - *SEMT_TWR - Manta - Eloy Alfaro Airport.*
- For this exam, there will a support controller at the Approach level.
- We don't suggest the *"Quito - Mariscal Sucre SEQM"* airport for GCA-ADC evaluation due to the next reasons:

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- Complex surrounding terrain.
- Weather is usually cloudy and windy.
- Airport altitude is a big disadvantage for small general aviation airplanes like C172.
- Local traffic patterns are restricted in real life due to the terrain constraints, only one traffic is allowed in the local circuit.

3. GCA for APC candidates.

- The GCA consists of 2 evaluations, one is oral and other is practical. If the first evaluation is failed, the second will not happen.
- The oral part is about Ecuador local procedures and aeronautical charts.
- The APC GCA evaluation will be taken only at *“Quito Approach” (SEQM_APP)* position, therefore the candidate must be familiar with the TMA and the local procedures for three airports (SEQM, SELT and old SEQU).
- There are some private airfields inside Quito TMA but those traffics must contact the Approach controller once airborne and crossing 10 000 ft, they don't need an initial clearance. Sometimes these small airports are not available in-flight simulators.
- For this evaluation, there will be a support controller at the Center level SEFG_CTR and a Tower only for Quito New Airport.
- *Senior Controllers (SEC) must follow these steps mentioned above.*

4. GCA for ACC candidates.

- Since the GCA applicant controller already holds the ACC rank, questions specific to IVAO information will be omitted and only

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local Ecuadorian procedures will be evaluated.

- The ACC GCA evaluation will be taken at *“Guayaquil Control” (SEFG_CTR)* position, this ATS unit will assume the functions of both existing ACCs in Ecuador (ACC and CTA). Therefore, the candidate must be familiar with the whole Ecuador airspace including the Galapagos Island.
- For this evaluation, there will be a support controller only at *“Quito Approach” (SEQM_APP)*, the ACC candidate must control the rest of TMA, CTR and ATZ airspaces inside Ecuador.

5. Control

Approved by: Eddy Gamboa

Date: 2022/01/12

Signature:

Eddy Gamboa