

## WORKING PAPER

RASG-PA/7 — WP/14 05/09/14

Seventh Regional Aviation Safety Group – Pan America Annual Plenary Meeting (RASG-PA/7) Willemstad, Curaçao, 11 -12 September 2014

# Agenda Item 4:RASG-PA Projects Reports4.5Development of metrics to measure the institutional strengths of<br/>Civil Aviation Authorities

#### DEVELOPMENT OF METRICS OF INSTITUTIONAL STRENGTHENING OF THE CIVIL AVIATION AUTHORITIES

(Presented by the Secretariat)

EXECUTIVE SUMMARY				
<b>U</b>	aper presents the progress made on the metric developed to measure the ngth of CAAs and the results on the survey carried out on this issue.			
Action:	The Meeting is invited to comment on the information provided in this working paper.			
Strategic Objective:	• Safety			
References:	<ul> <li>RASG-PA ESC/19 Meeting (April 2014)</li> <li>RASG-PA ESC/17 Meeting (June 2013)</li> <li>RASG-PA ESC/15 Meeting (October 2012)</li> </ul>			

#### 1. Introduction

1.1 During the Fifteenth Meeting of the Regional Aviation Safety Group – Pan American Executive Steering Committee (RASG-PA ESC/15), held in Santiago, Chile, on 21 October 2012; it was highlighted the importance of CAAs' institutional strength for safety.

1.2 At this Meeting it was noted that an institution well-funded, with enough flexibility to adapt their regulations to the changing environment of civil aviation, which recruits and retains highly qualified human resources, personnel training and maintain a suitable operational structure, is a fundamental pillar to ensure the safe and orderly development of civil aviation.. However, this is not the common denominator in many of the States in our region, which faced many internal challenges that end up weakening their institutions. The institutional weakness of only one CAA can generate a negative impact in a whole region.

1.3 During the Nineteenth Meeting of the Regional Aviation Safety Group – Pan American Executive Steering Committee (RASG-PA ESC/19), held in Lima, Peru from 8 to 9 April 2014 it was approved the Decision RASG-PA/ESC/19/5 - Development of metrics to measure the institutional strengths of civil aviation authorities; by which the Project started for the development of metrics to measure the institutional strengths of Civil Aviation Authorities.

#### 2. Analysis

2.1 Some existing metrics could provide clues on the level of services offered by a Civil Aviation Authority; however, there is still no consensus standard that could measure the institutional strength of a Civil Aviation Authority. Therefore, the development of a metric that covers this need could be a useful tool to the continuous improvement of CAAs and a consequent increase in safety.

2.2 Considering the above premise, a methodology has been identified, which has already been developed and used to measure the strength of a regulator. This methodology is based in a social scientific analysis developed by PhD Fabrizio Gilardi, who makes a trustable diagnosis on independence indices of governmental regulators.

2.3 The methodology developed by Gilardi, argues the delegation of regulatory tasks in favour of independent agencies as a necessary condition for major credibility of governmental regulatory institutions. Therefore, the independence of regulating agencies is measured through the following 5 large variables:

- Status of the Chief of the Agency
- Status of the Management Board
- Relation between Agency, Government and Parliament
- Financial and organizational autonomy
- Regulatory competences

2.4 These variables are displayed in a survey containing 21 questions, whose ponderation and subsequent average create an "independence index" as an organization diagnosis.

2.5. The vision of the RASG-PA project aims to produce for year 2019 a metric that is globally recognized or, at least, regionally recognized, above the institutional strength level of a civil aviation authority, being understood that a stronger institutional strength, will lead to more improvement in safety aviation. Initially, the project will use Gilardi's methodology to produce a first report, which will be distributed in the Region for corresponding feedback. The identified opportunities for improvement will be incorporated and the process will be repeated until achieving a recognized method to measure the institutional strength of the CAAs.

2.6. In order to start this project in June of the present year with the support of RASG-PA, a specialist on politics science was hired to develop the project (see the work plan included in **Appendix A**).

2.7. Following Gilardi's methodology a survey was prepared and circulated to the Region's States under letters SA314 and EMX0595 on 8 July 2014, which had a deadline for answers on 1 August 2014. The survey is being presented in **Appendix B** to this WP, and 22 States of the 48 conforming regions NAM/CAR and SAM answered it, which represents 86% of NAM/CAR States and 27% of SAM States. (Refer to **Appendix C**).

2.8. On the other hand, comments have been received to consider in the analysis the USOAP audit protocol questions related to institutional strength. These PQs are: 2.009, 2.001, 2.012, 2.051, 2.053, 2.101, 2.103, 2.203, 2.205, 1.103, 1.015, 1.051, which indeed have some relation with the questions included in the survey. In attention to these comments, the first report will include a comparative chart grouping the referred PQs with the corresponding affinity variables (**Appendix D**). This chart will be developed after obtaining the results of surveys answered in its totality.

2.9. Finally, for the development of the metric for institutional strength, it has been considered necessary to complement the analysis with organizational mappings of the most representative Region's CAAs' in order that a diagnosis of the organizations is obtained to be able to compare their level of independence from their institutional structures.

2.10. To apply this methodology and to produce a valid diagnostic, it is necessary to count with all the answers of the survey that has been circulated in the Region and, afterwards, receive comments with respect to the first report. Hence, RASG-PA is requested to consider the adoption of the following conclusion:

#### CONCLUSION RAGS-PA/7 – XX – SURVEY FOR THE METRIC ON INSTITUTIONAL STRENGTH OF CAAs

To urge States to support this initiative by completing the surveys carried out within the framework of the project on development of an institutional strength metric, and to provide comments to identify possible improvement opportunities.

## 3. Conclusions

3.1. The meeting is invited to:

- a) Take note of the information contained in this working paper;
- b) Analyse the information that is being provided and, if considered appropriate, approve Conclusion RASG-PA/7 XX above; and
- c) Provide comments and suggestions considered pertinent.

#### RASG-PA/7 — WP/14

OE           2         1.1           3         1.1           5         OE           5         2.1           7         2.2           3         2.3           9         2.4           0         OE           1         3.1           2         3.2           3         3.3           4         3.4           5         OE           6         4.1           7         4.2           8         OE           9         5.1           0         5.2           1         5.3           2         5.4	Communication and Research Design         Design and Writing         Construction and revision of the research model: survey         Construction and revision of the letter         Communication and Survey Process         Survey and Participants Inventory         Surveys Excel Processing         Survey SPSS Processing         SPSS Training         Theoretical Research Work         ICAO Research         Review of the theoretical framework: Layout/Gilardi         USOAP Review         Research on Government Institutional Improvement Models         Design Proposal and Final Report         Topic Structuring: Table of Contents         Graphical proposal and means of communications         Construction of the Final Report         Participants Institutional Mapping         Statistical Analysis: representative graphics	01-06 2 19-06 19-06 01-07 19-06 19-06 19-06 19-06 19-06 19-06 19-06 02-07 02-07 02-07	25-07 0 24-07 28-1 04-07	15-0	8 28-08 8 29-08 09 01-	-09 05-10 30-09	31-10	<ul> <li>→</li> <li>→</li> <li>28-11</li> </ul>
2       1.1         3       1         4       0         5       0E         5       2.1         7       2.2         3       2.3         9       2.4         0       0E         1       3.1         2       3.2         3       3.3         4       3.4         5       0E         6       4.1         7       4.2         8       0E         9       5.1         0       5.2         1       5.3	Design and Writing         Construction and revision of the research model: survey         Construction and revision of the letter         Communication and Survey Process         Survey and Participants Inventory         Surveys Excel Processing         Survey SPSS Processing         SPSS Training         Theoretical Research Work         ICAO Research         Review of the theoretical framework: Layout/Gilardi         USOAP Review         Research on Government Institutional Improvement Models         Design Proposal and Final Report         Topic Structuring: Table of Contents         Graphical proposal and means of communications         Construction of the Final Report         Participants Institutional Mapping         Statistical Analysis: representative graphics	19-06 30-06 01-07 19-06 19-06 19-06 19-06	100% 07-07 07-07 25-07 24-07 0 28-1 04-07	15-0 04-08 1 15-0	28-08 8 29-08 09 01-	10 🗸	<b>31-10</b>	28-11
4         5       OE         5       2.1         7       2.2         3       2.3         9       2.4         0       OE         1       3.1         2       3.2         3       3.3         4       3.4         5       OE         6       4.1         7       4.2         8       OE         9       5.1         0       5.2         1       5.3	Construction and revision of the research model: survey Construction and revision of the letter Communication and Survey Process Survey and Participants Inventory Surveys Excel Processing Survey SPSS Processing SPSS Training Theoretical Research Work ICAO Research Review of the theoretical framework: Layout/Gilardi USOAP Review Research on Government Institutional Improvement Models Design Proposal and Final Report Topic Structuring: Table of Contents Graphical proposal and means of communications Construction of the Final Report Participants Institutional Mapping Statistical Analysis: representative graphics	19-06 30-06 01-07 19-06 19-06 19-06 19-06	07-07 31-10 25-07 0 24-07 28-1 04-07	15-0 04-08 1 15-0	28-08 8 29-08 09 01-	10 🗸	<b>31-10</b>	₩ 28-11
5         OE           5         2.1           7         2.2           3         2.3           9         2.4           0         OE           1         3.1           2         3.2           3         3.3           4         3.4           5         OE           6         4.1           7         4.2           8         OE           9         5.1           0         5.2           1         5.3	Construction and revision of the letter Communication and Survey Process Survey and Participants Inventory Surveys Excel Processing Survey SPSS Processing SPSS Training Theoretical Research Work ICAO Research Review of the theoretical framework: Layout/Gilardi USOAP Review Research on Government Institutional Improvement Models Design Proposal and Final Report Topic Structuring: Table of Contents Graphical proposal and means of communications Construction of the Final Report Participants Institutional Mapping Statistical Analysis: representative graphics	30-06 01-07	25-07 0 24-07 28-1 04-07	15-0 04-08 1 15-0	28-08 8 29-08 09 01-	10 🗸	<b>31-10</b>	28-11
5       2.1         7       2.2         3       2.3         9       2.4         0       OE         1       3.1         2       3.2         3       3.3         4       3.4         5       OE         6       4.1         7       4.2         8       OE         9       5.1         0       5.2         1       5.3	Communication and Survey Process Survey and Participants Inventory Surveys Excel Processing Survey SPSS Processing SPSS Training Theoretical Research Work ICAO Research Review of the theoretical framework: Layout/Gilardi USOAP Review Research on Government Institutional Improvement Models Design Proposal and Final Report Topic Structuring: Table of Contents Graphical proposal and means of communications Construction of the Final Report Participants Institutional Mapping Statistical Analysis: representative graphics	01-07	25-07 0 24-07 28-1 04-07	15-0 04-08 1 15-0	28-08 8 29-08 09 01-	10 🗸	<b>31-10</b>	<b>28-11</b>
5       2.1         7       2.2         3       2.3         9       2.4         0       OE         1       3.1         2       3.2         3       3.3         4       3.4         5       OE         6       4.1         7       4.2         8       OE         9       5.1         0       5.2         1       5.3	Survey and Participants Inventory Surveys Excel Processing Survey SPSS Processing SPSS Training Theoretical Research Work ICAO Research Review of the theoretical framework: Layout/Gilardi USOAP Review Research on Government Institutional Improvement Models Design Proposal and Final Report Topic Structuring: Table of Contents Graphical proposal and means of communications Construction of the Final Report Participants Institutional Mapping Statistical Analysis: representative graphics	19-06 20-06 19-06 19-06 02-07	25-07 0 24-07 28-1 04-07	04-08	28-08 8 29-08 09 01-	10 🗸	<b>31-10</b>	<b>28-11</b>
7       2.2         3       2.3         9       2.4         0       OE         1       3.1         2       3.2         3       3.3         4       3.4         5       OE         6       4.1         7       4.2         8       OE         9       5.1         0       5.2         1       5.3	Surveys Excel Processing Survey SPSS Processing SPSS Training Theoretical Research Work ICAO Research Review of the theoretical framework: Layout/Gilardi USOAP Review Research on Government Institutional Improvement Models Design Proposal and Final Report Topic Structuring: Table of Contents Graphical proposal and means of communications Construction of the Final Report Participants Institutional Mapping Statistical Analysis: representative graphics	20-06 19-06 19-06 02-07	0 24-07 28-1 04-07	04-08 -4 15-0	8 29-08 09 01-	10 🗸	<b>31-10</b>	<b>28-11</b>
0       2.4         0       OE         1       3.1         2       3.2         3       3.3         4       3.4         5       OE         6       4.1         7       4.2         8       OE         9       5.1         0       5.2         1       5.3	Survey SPSS Processing SPSS Training Theoretical Research Work ICAO Research Review of the theoretical framework: Layout/Gilardi USOAP Review Research on Government Institutional Improvement Models Design Proposal and Final Report Topic Structuring: Table of Contents Graphical proposal and means of communications Construction of the Final Report Participants Institutional Mapping Statistical Analysis: representative graphics	20-06 19-06 19-06 02-07	24-07	1	8 29-08 09 01-	•	<b>31-10</b>	<b>28-11</b>
O         OE           1         3.1           2         3.2           3         3.3           4         3.4           5         OE           6         4.1           7         4.2           8         OE           9         5.1           0         5.2           1         5.3	SPSS Training Theoretical Research Work ICAO Research Review of the theoretical framework: Layout/Gilardi USOAP Review Research on Government Institutional Improvement Models Design Proposal and Final Report Topic Structuring: Table of Contents Graphical proposal and means of communications Construction of the Final Report Participants Institutional Mapping Statistical Analysis: representative graphics	20-06 19-06 19-06 02-07	<u>28-1</u> 04-07	15-0	8 29-08 09 01-	•	•	28-11
1       3.1         2       3.2         3       3.3         4       3.4         5       OE         6       4.1         7       4.2         8       OE         9       5.1         0       5.2         1       5.3	ICAO Research Review of the theoretical framework: Layout/Gilardi USOAP Review Research on Government Institutional Improvement Models Design Proposal and Final Report Topic Structuring: Table of Contents Graphical proposal and means of communications Construction of the Final Report Participants Institutional Mapping Statistical Analysis: representative graphics	20-06 19-06 19-06 02-07			29-08 09 01-	•	•	28-11
2       3.2         3       3.3         4       3.4         5       OE         6       4.1         7       4.2         8       OE         9       5.1         0       5.2         1       5.3	Review of the theoretical framework: Layout/Gilardi         USOAP Review         Research on Government Institutional Improvement Models         Design Proposal and Final Report         Topic Structuring: Table of Contents         Graphical proposal and means of communications         Construction of the Final Report         Participants Institutional Mapping         Statistical Analysis: representative graphics	19-06			29-08 09 01-	•	•	<b>28-11</b>
3       3.3         4       3.4         5       OE         6       4.1         7       4.2         8       OE         9       5.1         0       5.2         1       5.3	USOAP Review Research on Government Institutional Improvement Models Design Proposal and Final Report Topic Structuring: Table of Contents Graphical proposal and means of communications Construction of the Final Report Participants Institutional Mapping Statistical Analysis: representative graphics	19-06		01-1	09 01-	•	•	∞ 28-11
4     3.4       5     OE       6     4.1       7     4.2       8     OE       9     5.1       0     5.2       1     5.3	Research on Government Institutional Improvement ModelsDesign Proposal and Final ReportTopic Structuring: Table of Contents Graphical proposal and means of communicationsConstruction of the Final Report Participants Institutional Mapping Statistical Analysis: representative graphics	02-07	7	01-(	09 01-	•	•	∞ 28-11
5         OE           6         4.1           7         4.2           8         OE           9         5.1           0         5.2           1         5.3	Models         Design Proposal and Final Report         Topic Structuring: Table of Contents         Graphical proposal and means of communications         Construction of the Final Report         Participants Institutional Mapping         Statistical Analysis: representative graphics		7	01-1	01-	•	•	28-11
6       4.1         7       4.2         8       OE         9       5.1         0       5.2         1       5.3	Topic Structuring: Table of Contents Graphical proposal and means of communications <b>Construction of the Final Report</b> Participants Institutional Mapping Statistical Analysis: representative graphics		10-1			•	•	
7     4.2       8     OE       9     5.1       0     5.2       1     5.3	Graphical proposal and means of communications <b>Construction of the Final Report</b> Participants Institutional Mapping Statistical Analysis: representative graphics		10-1		02	-10 15-1	0	
8 <b>OE</b> 9 5.1 0 5.2 1 5.3	Construction of the Final Report Participants Institutional Mapping Statistical Analysis: representative graphics		10-1				•	
9 5.1 0 5.2 1 5.3	Participants Institutional Mapping Statistical Analysis: representative graphics		7 🖵 🔤 10-1			13-10	<b>30-10</b>	
0 5.2 1 5.3	Statistical Analysis: representative graphics	02-07		2				
1 5.3			7	15-0	8			
					01	-10	31-10	
2 5.4	Final Report Writing					03	3-11	28-11
	Final Report Delivery and Review							
	Critical Progress Task Split	Baseline Baseline Baseline			External Tasks External Milest Inactive Task			
	Task Progress	Mileston	e 🔶		Inactive Milesto	ne 🔷		
	Manual Task		ry Progress 🚃		Inactive Summ			
	Start-only <b>E</b>	Summar			Deadline	ary 🗸	V	
		Juning	у 🔻		Deauille	•		
	Finish-only		Summary 🛡					

#### APPENDIX B REGIONAL METRIC ON INSTITUTIONAL STRENGTHENING: SURVEY

Thanks for taking your time to complete this survey. Answers should be marked with an "X" in the blank box next to "OPTIONS" If you have questions about the survey, please send them through email icaosam@icao.int

VARIABLE	is about the survey, please send them through email icaosam@icao.int QUESTIONS OPTIONS					
		over 8 years				
		6 to 8 years				
		5 years				
	1. Term of office	4 years				
		fixed term under 4 years or at the discretion of the				
		appointer <sup>2</sup>				
		no fixed term				
		The management board members				
		A complex mix of the executive and the legislature				
	2. Who appoints the management board	The legislature				
<b>Civil Aviation</b>	/administrative council members <sup>3</sup> ?	The executive collectively				
Authority		One or two ministers				
(AAC) <sup>1</sup> head		Dismissal is impossible				
status						
	3. Dismissal	Only for reasons not related to policy No specific provisions for dismissal				
		At the appointer's discretion				
	4. May the CAA head hold other offices in	No				
	government?	Only with permission of the executive				
		No specific provisions				
		No				
	5. Is the appointment renewable?	Yes, once				
		Yes, more than once				
	6. Is independence a formal requirement for	Yes				
	the appointment?	No				
		over 8 years				
		6 to 8 years				
		5 years				
	7. Term of office	4 years				
		fixed term under 4 years at the discretion of the				
		appointer				
		no fixed term				
Managanant		The CAA head				
Management	9 M/h a ann ainte tha management	A complex mix of the executive and the legislature				
board/ administrative	8. Who appoints the management	The legislature				
council	board/administrative council members?	The executive collectively				
members'		One or two ministers				
status		Dismissal is impossible				
5.4145		Only for reasons not related to policy				
	9. Dismissal	No specific provisions for dismissal				
		At the appointer's discretion				
	10. May management board/administrative	No				
	council members hold other offices in	Only with permission of the executive				
	government?	No specific provisions				
		No specific provisions				
	11. Is the appointment renewable?	Yes, once				

Referred to the Civil Aviation Authority, i.e., government institutions in charge of regulating and supervising civil aeronautical activities

<sup>&</sup>lt;sup>2</sup> Authority o institution in charge of the appointment

<sup>&</sup>lt;sup>3</sup> Management board /administrative council referred to representatives and management of the private and public sector related to the civil aviation industry. In case of not have such Board not mark the variable.

		Yes, more than once		
	12. Is independence a formal requirement for	Yes		
	the appointment?	No		
Relationship	13. Is the independence of the CAA formally	Yes		
with	stated?	No		
government		None		
and	14. Which are the formal obligations of the	Presentation of an annual report for information only		
parliament	CAA vis-à-vis the government?	Presentation of an annual report that must be approved		
		None		
	15. Which are the formal obligations of the	Presentation of an annual report for information only		
	CAA vis-à-vis the parliament?	Presentation of an annual report that must be approved		
		The CAA is fully accountable		
	16 Miles at her there a sound and suggestions	None		
	16. Who, other than a court, can overturn the CAA's decision where it has exclusive	A specialized body		
	competency??	The government, with qualifications		
	competency:	The government, unconditionally		
		External funding		
	17. Which is the source of the CAA's budget?	Government and external funding		
		Government		
		By the CAA		
	19 Housis the hudset controlled?	By the accounting office or court		
Financial and	18. How is the budget controlled?	By both the government and the CAA		
organizational		The government		
autonomy		The CAA		
	19. Who decides on the CAA's internal	Both the CAA and the government		
	organization?	The government		
	20. Who is in charge of the CAA's personnel	The CAA		
		Both the CAA and the government		
	policy?	The government		
		The CAA only		
Dogulatory		The CAA and another independent authority		
Regulator y	21. Who is competent for regulation in the sector?	The CAA and the parliament		
competencies	sector?	The CAA and the government		
		The CAA has only consultative competencies		

#### ANNEX 1

This survey is part of the RASG-PA Pilot Project "Regional Metric on Institutional Strength", intended to develop a methodology to measure and create a comparison standard on the Civil Aviation Authorities institutional strength level of RASG-PA State members. This project is associated to ICAO strategic objective of Safety: *Enhance global civil aviation safety*.

This Project is based in a social research methodology applied to Regulating Institutions4, developed by Fabrizio Gilardi5 who created a "formal Independence rate" evaluated through the 5 variables seen in the present survey in a breakdown of 21 questions

\_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_

<sup>&</sup>lt;sup>4</sup>Scientifically tested methodology through correlative levels based on an arithmetic average of the results of the 5 variables based on benefits of Delegation for the creation of Independent Regulating Agencies.

<sup>&</sup>lt;sup>5</sup> GILARDI, Fabrizio (2011), "Policy Credibility and delegation to independent regulatory agencies: a comparative empirical analysis" en Journal of European Public Policy, 9:6, 873-893, DOI: 10.1080/1350176022000046409. Available at:

http://www.tandfonline.com/doi/abs/10.1080/1350176022000046409#.U7L4Uc5OW-o

## APPENDIX C STATES ANSWERS TO THE SURVEY

		State	Answer
	1	Argentina	X
	2	Bolivia	X
	3	Brazil	X
	4	Chile	X
	5	Colombia	X
Z	6	Ecuador	
SAM	7	Guyana	X
Ś	8	French Guyana	X
	9	Panama	X
	10	Paraguay	X
	11	Peru	X
	12	Surinam	X
	13	Uruguay	
	14	Venezuela	X

Total States polled	48
Total answers	22

		State	Answer
	15	Antigua and Barbuda	
	16	Bahamas	
	17	Barbados	
	18	Belize	
	19	Canada	X
	20	Costa Rica	X X X
	21	Cuba	Х
	22	Dominican Republic	
	23	El Salvador	
	24	Granada	
	25	Guatemala	
	26	Haiti	X X
	27	Honduras	Х
	28	Jamaica	
	29	Mexico	
<b>7</b> \	30	Nicaragua	
$\mathbf{S}$	31	Saint Kitts and Nevis	
NACC	32	Saint Lucia	
Z	33	Saint Vincent and the	
		Grenadines	
	34	Trinidad and Tobago	X X
	35	United States	Х
	36	French Antilles	
	37	Aruba	
	38	Curacao	
	39	Sint Maarten	X X
	40	Netherlands	Х
	41	Anguilla	
	42	Bermuda	Х
	43	British Virgin Islands	
	44	Cayman Islands	
	45	Montserrat	
	46	Turks and Caicos	
		Islands	
	47	Puerto Rico	
	48	Virgin Islands	

\_\_\_\_

#### APPENDIX D COMPARATIVE CHART GROUPING THE USOAP AUDIT PROTOCOL QUESTIONS (PQS) RELATED TO INSTITUTIONAL STRENGTH WITH AFFINITY VARIABLES

	GILARDI DIMENSIONS		PQs
Civil Aviation Authority (CAA) head status Management board/ administrative	Term of office         Who appoints the management board /administrative council members?         Dismissal         May the CAA head hold other offices in government?         Is the appointment renewable?         Is independence a formal requirement for the appointment?         Term of office	) N	1.015: CAA Director Authority
council members' status	<ul> <li>Who appoints the management board /administrative council members?</li> <li>Dismissal</li> <li>May the management board / administrative council members hold other offices in government?</li> <li>Is the appointment renewable?</li> <li>Is independence a formal requirement for the appointment?</li> </ul>	COMPARACIÓN	
Relationship with government and parliament	Is the independence of the CAA formally stated? Which are the formal obligations of the CAA vis-à- vis the government? Which are the formal obligations of the CAA vis-à- vis the parliament? Who, other than a court, can overturn the CAA's decision where it has exclusive competency?		

Financial and organizational autonomy	Which is the source of the CAA's budget?How is the budget controlled??	_	2.051:Sufficient Financial Resources
	Who decides on the CAA's internal organization?		<ul><li>2.053: Sufficient Human Resources</li><li>2.101: CAA active role in selection and recruitment of technical personnel</li></ul>
	Who is in charge of the CAA's personnel policy?	COMPARACIÓN	2.103: CAA capacity to attract, hire and retain appropriately qualified and experiences personnel         2.203: Herramientas y Equipos necesarios para el personal técnico de la AAC         2.205: Appropriate installations
Regulator y competencies	Who is competent for regulation in the sector?		
			<ul> <li>2.011: Clearly defined functions and responsibilities</li> <li>2.009: Legal basis</li> <li>1.103: CAAs and CEOs dispositions</li> <li>2.012:Respónsibilities separation between ANSP and Regulator</li> <li>1.051: Application legal dispositions</li> </ul>