



NOTA DE INFORMACIÓN

AVSEC/FAL/RG/5 — IP/04
 27/05/15

**FIFTH MEETING OF THE AVIATION SECURITY AND FACILITATION REGIONAL
 GROUP (AVSEC/FAL/RG/5)**

ICAO SAM Regional Office, Lima, Peru, 3 to 5 June 2015

Agenda Item 4: Programmes and Projects – Aviation Security (AVSEC)

4.5 Report on the “Air Cargo Security” LACAC-TSA/USA Seminar-Workshop

(Presented by the LACAC Secretariat)

EXECUTIVE SUMMARY	
<p>In this paper, LACAC presents the Regional Group with the report on the “Air Cargo Security” Seminar-Workshop (Santiago de Chile, Chile, 23-26 September 2014) and the results obtained.</p>	
Action:	Take note.
<i>Strategic objectives:</i>	<ul style="list-style-type: none"> • Aviation security and facilitation • LACAC AVSEC/FAL macro-task
<i>References:</i>	<ul style="list-style-type: none"> • Report of the XX Assembly of LACAC

Background

1. Within the framework of the Memorandum of Understanding signed between the Latin American Civil Aviation Commission (LACAC) and the Department of Homeland Security of the United States – Transportation Security Administration (TSA), specifically regarding the agreement to contribute to the training of officials of LACAC member States, LACAC conducted the “Air Cargo Security” LACAC-TSA/USA Seminar-Workshop in the city of Santiago de Chile, Chile, on 23-26 September 2014, at the premises of the Hotel Best Western Premier “Marina Las Condes”, in compliance with the Meeting and Training Programme for the biennium 2013-2014 approved at the XX Ordinary Assembly of LACAC (Brasilia, Brazil, November 2012), sponsored by the General Directorate of Civil Aviation of Chile (*Dirección General de Aeronáutica Civil de Chile*), with the participation of 27 delegates of 10 member States and 1 LACAC non-member State (**Attachment 1**).

2. The event was addressed to heads of the air cargo security area of civil aviation authorities and airport administrators.

Discussion

3. The opening session was attended by Mr. Rolando Mercado, Director General of Civil Aviation of Chile, Ms. Anna Maria Colom, Regional Representative of TSA for South America, and Mr. Marco Ospina Yopez, Secretary of the Latin American Civil Aviation Commission, who acted as coordinator. The instructors were: Mr. **David P McKinley**, International analyst / Instructor of the Office of Global Strategies of the Capacity Development and Outreach Branch, TSA; and Mrs. **Gina De Nunzio**, Expert in Cargo Security of the TSA Office of Global Strategies.

4. The seminar-workshop had a duration of four days and was conducted based on the following agenda:

Identify potential vulnerabilities and threats applicable to air cargo

- Identify possible threats posed by air cargo to aviation security, and contributing vulnerabilities.
- Define the full and precise meaning of the “cargo” concept.

Understand ICAO requirements and updates to amendment 13.

Understand the legal principles of air cargo security and the framework of the National Cargo Security Programme

- List all the elements of the cargo security legal framework in sequential order.
- Describe the complete framework of the National Cargo Security Programme based on the model provided.
- Define the legal basis for the selection and training of cargo security personnel, based on the provisions of the civil aviation authority.
- Summarise ICAO guidelines for initial and on-going training of cargo security personnel.
- Explain the requirements for verifying cargo security personnel records, based on ICAO guidelines.
- Define the cargo security personnel certification process, based on ICAO guidelines.
- Describe the approval process for cargo security training programmes, based on ICAO guidelines.
- Identify the necessary mail security controls, based on ICAO requirements.
- Illustrate the overall organisational structure of an air cargo supply chain, taking into account all the elements involved.

Understand the interrelation among the multiple components of a supply chain and how each component contributes to effective security

- Explain all the security requirements for cargo storage and access control that will guarantee protection from unauthorised interference during the supply chain.
- Describe all the necessary security controls for vehicles and transport operators in the supply chain to ensure the integrity of cargo during its transportation.
- Summarise all security requirements for cargo management and embarkation within a supply chain to ensure shipment integrity.
- Determine all the security requirements for cargo control within a supply chain.

- Identify the necessary security controls to be implemented by regulated entities in a supply chain: aircraft operators, regulated agents, known shippers, and client shippers.
- Describe the documentation required for effective follow-up of cargo shipments in a supply chain.

Identify the main cargo and mail security elements

- Describe the implementation of security controls to achieve air cargo security, in accordance with ICAO documentation, based on the observation of cargo operations.

5. Detailed presentations can be found in the following link:

<http://clacsec.lima.icao.int/Reuniones/2014/SemTSA-Chile/conv.htm#PRESENTACIONES>

6. Special mention should be made of the presentation made by Mr. Duncan Silva, Planning Director of the DGCA of Chile, on a specific case of unlawful interference at the Arturo Merino Benítez Airport of Santiago de Chile, concerning the robbery to a vehicle carrying valuables. This topic generated interest and an exchange of opinions among the participating experts.

7. The activity concluded with a closing session and the distribution of certificates and a digital version of the presentations.

Assessment

8. **Attachment 2** contains an assessment of the seminar-workshop based on a survey that the LACAC Secretariat conducts during this type of events. This assessment took into account voluntary responses by 27 participants, and the trends proper of the calculation system.

9. An assessment was made of the level of satisfaction of the participants with respect to aspects such as:

Objective and curriculum	89.43 %
Coordinator of the seminar-workshop	98.77 %
Training facilities	81.48 %
Catering service	89.74 %
General aspects	100.00 %

10. As to the speakers, the average resulting from the ratings shown in the following table is satisfactory. The assessment criteria were as follows: Knowledge and preparation of the subject matter, teaching skills, interaction skills, capacity to generate interest and respond.

Speaker	% Satisfaction
David P McKinley,	90.05 %
Gina De Nunzio	84.60 %

Conclusions

11. In general, the following may be concluded:
- The seminar-workshop met its objective, since it allowed participants to improve their knowledge on the subject matter.
 - The event allowed for an exchange of experiences and information on cargo control procedures in the supply chain and its elements.
 - It contributed to the knowledge and harmonisation of procedures for selecting and training security personnel, as well as for their certification, based on ICAO guidelines.
 - Analysis of cargo and mail storage, embarkation and disembarkation control management, and access control of vehicles involved in the supply chain.

Suggested action

12. The delegates are invited to take note of the report submitted herein.
-




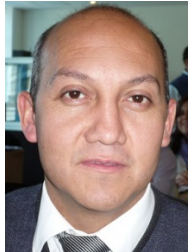


SEMINARIO-TALLER CLAC-TSA
“SEGURIDAD DE LA CARGA AÉREA”

(Santiago de Chile, Chile, 23 al 26 de setiembre de 2014)






LISTA DE PARTICIPANTES

<u>ESTADOS MIEMBROS:</u>	
<u>ARGENTINA:</u>	
<p>JAVIER FERNANDO LIAÑO Seguridad de la Carga y Mercancías Peligrosas por vía aérea Policía de Seguridad Aeroportuaria Aeropuerto Ministro Pistarini Argentina T: 54 11 54805398 F: 54 11 54805398 jliano@psa.gob.ar</p>	
<p>GABRIELA LORENA FERNANDEZ Administrativa Policía de Seguridad Aeroportuaria Aeropuerto de Ezeiza – Aut. Richieri KM 30 Argentina T: 54 11 5480 5398 F: 54 11 5480 5398 avsec@psa.gob.ar gfernandez@psa.gob.ar</p>	
<p>MARCELO FILIPPI Coordinador Seguridad Cargas LAN Argentina Av. Rafael Obligado 1221 , Complejo Costa Salguero Capital Federal , Argentina T: 54-11-48081408 F: 54-11-4808-1306 M: 54 911 64915985 marcefi1968@hotmail.com avsec.mmpp@gmail.com</p>	
<p>FERNANDO SIMONI Jefe de Operaciones Cargas Internacional Aerolíneas Argentinas Aeropuerto Internacional Ezeiza Buenos Aires, Argentina T: 54 11 44806393 F: 54 11 44806355 fsimoni@aerolineas.com.ar</p>	

<u>BRASIL:</u>	
<p>SONIA MARIA DE FREITAS Coordinadora Secretaría de Aviación Civil Scs Quadra 09, loteC, Torre C, 5° andar Brasil T: 55 61 33117320 F: 55 61 33117268 Sonia.freitas@aviacaocivil.gov.br</p>	
<p>KLAUS GOULART BRUM Cargo Security Coordinator TAM Airlines Avenida Jurandir 856, Jardim Ceci Sao Paulo, Brasil T: 55 11 5582 8436 F: 55 11 5582 9338 Klaus.brum@tam.com.br</p>	
<p>MARCELINO JOSÉ DOS SANTOS Cargo Security Supervisor TAM Airlines Rodovia. Helio Shimidt S/N Guarulhos – SP, Brasil T: 55 11 24455261 F: 55 11 55829338 marcelino.santos@tam.con.br</p>	
<u>CHILE:</u>	
<p>EDUARDO DEL CARMEN CERDA GÓMEZ Asesor de Seguridad de la Aviación Dirección General de Aeronáutica Civil Miguel Claro 1314, Providencia Santiago de Chile, Chile T: 56 2 24392355 ecerda@dgac.gob.cl</p>	
<p>JUAN CARLOS GUTIÉRREZ RIQUELME Asesor de Seguridad de la Aviación Dirección General de Aeronáutica Civil Miguel Claro 1314, Providencia Santiago de Chile, Chile T: 56 2 24392571 jcgutierrez@dgac.gob.cl</p>	

<p>RICHARD ANGELO APPELGREN MUÑOZ Auditor e inspector de Seguridad de la Aviación Dirección General de Aeronáutica Civil Miguel Claro 1314, Providencia Santiago de Chile, Chile T: 56 9 78631336 rappelgren@dgac.gob.cl</p>	
<p>MARIO JESÚS BARRERA SUÁREZ Inspector Carga AVSEC Dirección General de Aeronáutica Civil Miguel Claro 1314, Providencia Santiago de Chile, Chile T: 56 9 89065043 mbarrera@dgac.gob.cl</p>	
<p>HUGO FRANCISCO RUEDA RIQUELME Inspector de Seguridad de la Aviación Dirección General de Aviación Civil Miguel Claro 1314, Providencia Santiago de Chile, Chile T: 56 9 91411019 hrueda@dgac.gob.cl</p>	
<p>VERONICA AVENDAÑO A. Security Manager Sudamérica Centurion Air Cargo Av. Americo Vespucio 1309 oficina 212- Edificio Centro Aeropuerto- Pudahuel Santiago de Chile, Chile T: 2 2678 6700 ext 4022 / 09 347 2249 vavendano@centurioncargo.com</p>	
<p>JUAN LUIS JESUS PIZARRO CARVAJAL Supervisor de Seguridad DHL Express Rio Itata 9651 Pudahuel Santiago de Chile, Chile T: 0226662149 / 56988085911 pizarrocarvajal@dhl.com</p>	
<p><u>COLOMBIA:</u></p>	
<p>ALDEMAR JIMENEZ PINILLA Gerente Seguridad de Carga Tampa Cargo S.A.S. Av. Calle 26 No. 106-81 Edificio CSU-C Tampa Cargo Bogotá, Colombia T: 5714397900 ext 1411 aldemar.jimenez@avianca.com</p>	

ADJUNTO 1

<p>EDWIN MANUEL RUIZ GONZALEZ Coordinador de Proyecto VISE-TAMPA CARGO Vise Ltda Av. Calle 26 No. 106-81 Edificio CSU-C Tampa Cargo Bogotá, Colombia T: 5714397900 ext 1146 eruiz@vise.com.co</p>	
<p>MAYERLY ANDREA LIZARAZO CHAPARRO Analista de Seguridad de carga Tampa Cargo S.A.S. Av. Calle 26 No. 106-81 Edificio CSU-C Tampa Cargo Bogotá, Colombia T: 5714397900 ext 1167 mayerly.lizarazo@avianca.com</p>	
<p><u>COSTA RICA:</u></p>	
<p>RODOLFO VÁSQUEZ ROJAS Jefe Unidad AVSEC Dirección General de Aviación civil Aeropuerto Internacional Juan Santamaría San José, Costa Rica T: 506 2441 80 08 / 506 70 12 25 07 F: 506 24418008 rvasquez@dgac.go.cr rodovas60@gmail.com</p>	
<p><u>ECUADOR</u></p>	
<p>AURELIO CÉSAR ARTEAGA MADREANO Jefe de Seguridad Aeroportuaria Corporación Quiport S.A Aeropuerto Internacional Mariscal Sucre Quito, Ecuador T: 593 2 3954200 ext 2991 ccesar.arteaga@quiport.com</p>	
<p>NORMA MENDOZA NIETO Inspector de transporte Aéreo Dirección general de Aviación Civil Buenos Aires y 10 de Agosto Quito, Ecuador T: 593 2 2947400 Norma.mendoza@aviacioncivil.gob.ec</p>	
<p><u>HONDURAS:</u></p>	

<p>CESAR AUGUSTO CORONADO AMPUERO Sub Gerente de Operaciones Terminal Tegucigalpa Swissport GBH honduras, S.A. Terminal de Carga Aduana Aeropuerto Toncontin T: 2217 0340 al 43 F: 2234 0934 cesar.coronado@swissport.com.hn</p>	
<p><u>JAMAICA:</u></p>	
<p>CARMIENA BROOKS Aviation Security Inspector Jamaica Civil Aviation Authority 4 Winchester Road, Kingston 10, Jamaica WI T: 876-936-6511 F: 876-960-1637 carmiena.brooks@jcaa.gov.jm</p>	
<p><u>MEXICO:</u></p>	
<p>MIGUEL ANGEL OCAMPO CORNEJO Director de Seguridad de la Aviación Civil Dirección General de Aeronáutica Civil Blvd. Adolfo López Mateos No. 1990, Col. Los Alpes Tlacopac, Del. Álvaro Obregón, México, D.F. CP. 01010 T: 52 55 5723 9300 ext. 18002 miguel.ocampo@sct.gob.mx</p>	
<p>JULIO CESAR SALINAS PINEDA Jefe de Cargo Security Aeroméxico Cargo Comodoro P.A. Carlos Castillo Bretón S/N, terminal de Carga Zona “D” de Hangares, D.F México T: 52 55 5133 0203 ext. 2143 jsalinas@eromexico.com</p>	
<p><u>NICARAGUA:</u></p>	
<p>WILFREDO RAMON JIRON SILVA Coordinador Técnico AVSEC – Secretaría técnica COCESNA/INAC Instituto Nicaragüense de Aeronáutica Civil – INAC Km 11.5 Carretera Norte Managua, Nicaragua T: (505) 2276 – 8580 F: (505) 2276 – 8588 capacitación@inac.gob.ni / eoaci@inac.gob.ni</p>	

ESTADOS NO MIEMBROS:

SURINAM:

COSMO FRANCISCO WONG
Aviation Security Inspector
Civil Aviation Safety Authority Suriname (CASAS)
Airfield Zorg and Hoop, P.O.Box 12597,
Paramaribo- Suriname (Sth. Am)
T: +597 434286/434186 ext .22
F: +597 434371
cwong@casas.sr / casasadm@casas.sr



ORGANISMOS INTERNACIONALES:

COMISIÓN LATINOAMERICANA DE AVIACIÓN CIVIL - CLAC

LUIS MIGUEL NÚÑEZ CARRIÓN
Asistente Operativo
Comisión Latinoamericana de Aviación civil
Av. Víctor A. Belaunde N° 147, edificio Real Cuatro, 3° piso,
San Isidro, Lima, Perú
T: 511 422 6905 / 422 9367
F: 511 422 8236
lmnunez@icao.int



FORMULARIO DE EVALUACIÓN DE LOS INSTRUCTORES

Seminario sobre "Seguridad de la Carga Aérea"
 (Santiago de Chile, Chile, 23 al 26 de septiembre de 2014)

1.-David McKinley

	Malo	Regular	Bueno	Muy Bueno	Excelente
Conocimiento del Tema	0	0	2	8	17
Preparación del Tema	0	0	3	8	15
Habilidades educativas	0	0	2	10	15
Capacidad para Intearctuar	0	0	2	6	19
Capacidad para responder	0	0	4	8	15
En general	0	0	3	10	14

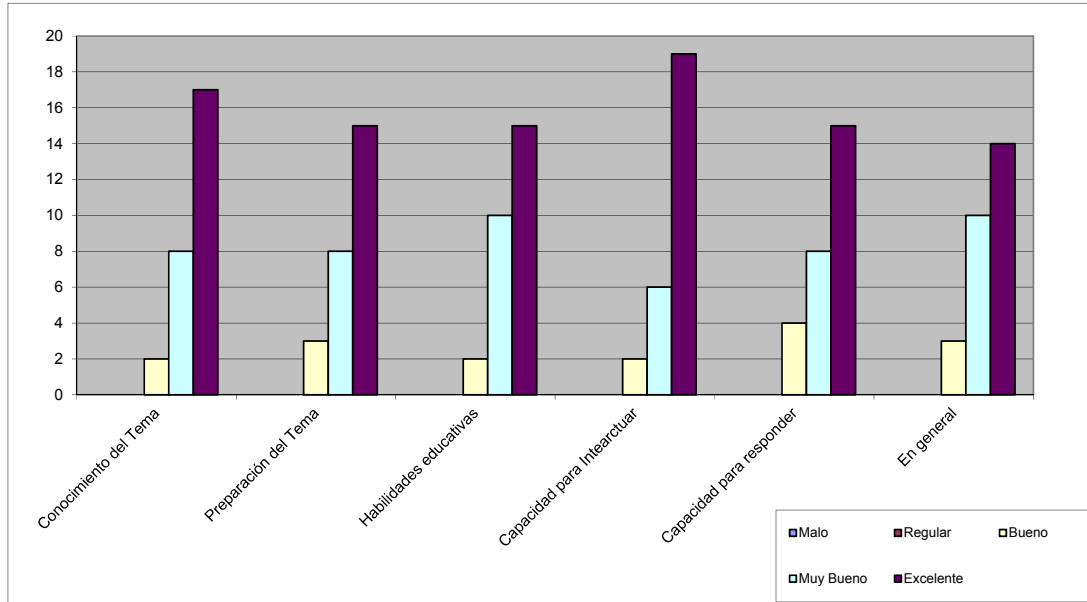
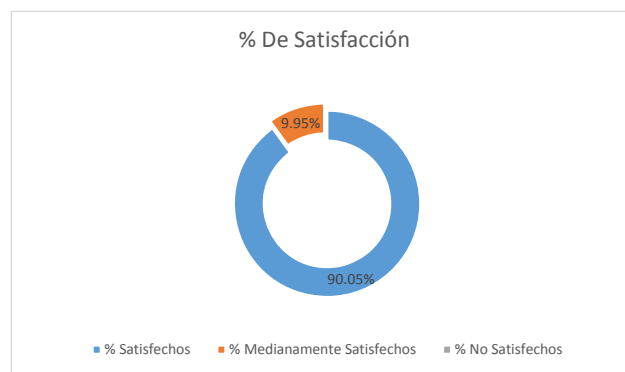
2.-Gina Denunzio

	Malo	Regular	Bueno	Muy Bueno	Excelente
Conocimiento del Tema	0	0	4	10	13
Preparación del Tema	0	0	3	9	15
Habilidades educativas	0	0	3	9	15
Capacidad para Intearctuar	0	0	4	4	19
Capacidad para responder	0	0	6	7	14
En general	0	0	5	9	13

DAVID MCKINLEY

	Malo		Regular		Bueno		Muy Bueno		Excelente		Total de Encuestados
	# Encuest.	% del Universo	# Encuest.	% del Universo	# Encuest.	% del Universo	# Encuest.	% del Universo	# Encuest.	% del Universo	
Conocimiento del Tema	0	0%	0	0%	2	7.41%	8	29.63%	17	62.96%	27
Preparación del Tema	0	0%	0	0%	3	11.54%	8	30.77%	15	57.69%	26
habilidades educativas	0	0%	0	0%	2	7.41%	10	37.04%	15	55.56%	27
Capacidad para Interactuar	0	0%	0	0%	2	7.41%	6	22.22%	19	70.37%	27
Capacidad de respuesta	0	0%	0	0%	4	14.81%	8	29.63%	15	55.56%	27
En general	0	0%	0	0%	3	11.11%	10	37.04%	14	51.85%	27
		0%		0.00%		9.95%		31.05%		59.00%	

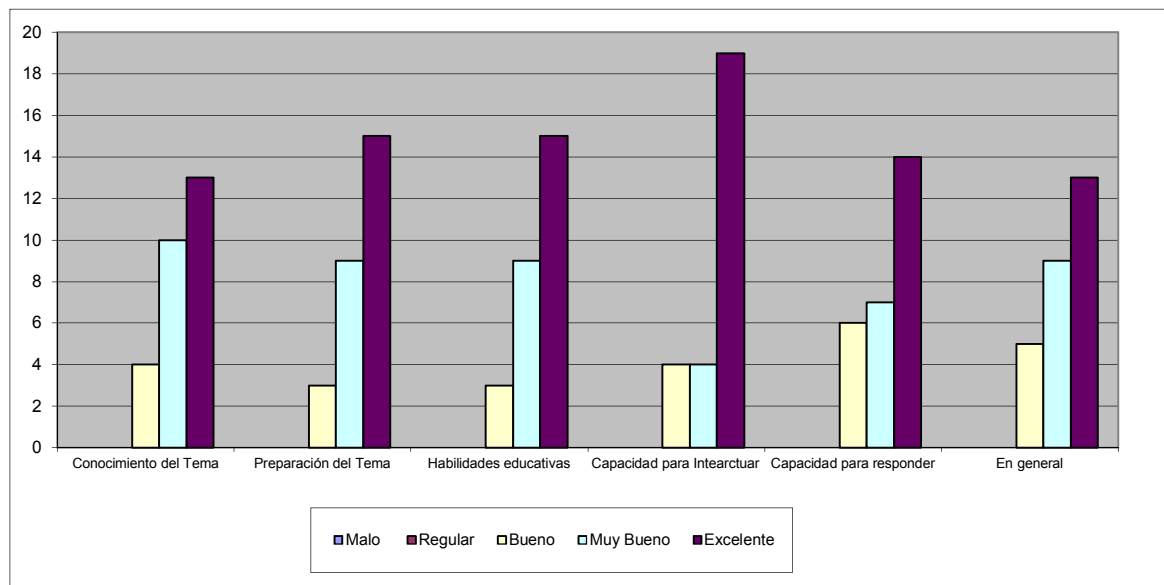
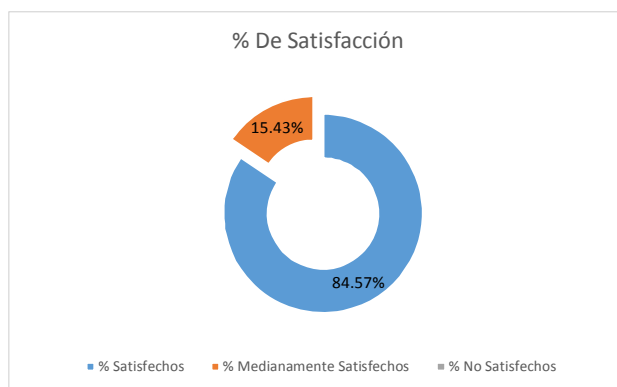
% Satisfechos	90.05%
% Medianamente Satisfechos	9.95%
% No Satisfechos	0.00%



GINA DENUNZIO

	Malo		Regular		Bueno		Muy Bueno		Excelente		Total
	# Encuest.	% del Universo	# Encuest.	% del Universo	# Encuest.	% del Universo	# Encuest.	% del Universo	# Encuest.	% del Universo	
Conocimiento del Tema	0	0%	0	0%	4	14.81%	10	37.04%	13	48.15%	27
Preparación del Tema	0	0%	0	0%	3	11.11%	9	33.33%	15	55.56%	27
habilidades educativas	0	0%	0	0%	3	11.11%	9	33.33%	15	55.56%	27
Capacidad para Interactuar	0	0%	0	0%	4	14.81%	4	14.81%	19	70.37%	27
Capacidad de respuesta	0	0%	0	0%	6	22.22%	7	25.93%	14	51.85%	27
En general	0	0%	0	0%	5	18.52%	9	33.33%	13	48.15%	27
		0%		0.00%		15.43%		29.63%		54.94%	

% Satisfechos	84.57%
% Medianamen	15.43%
% No Satisfech	0.00%



**FORMULARIO DE EVALUACION DE
 Seminario sobre "Seguridad de la Carga Aérea"
 (Santiago de Chile, Chile, 23 al 26 de septiembre de 2014)**

I OBJETIVOS Y CURRICULA	No Satisfecho				Completamente Satisfecho
	< 25%	25%	50%	75%	100%
1.- Logros de objetivos	0	0	2	9	16
2.- Ambito de aplicación	0	0	2	11	13
3.- Efectividad de conferencia, etc	0	0	2	9	16
4.- Duración	0	0	5	5	16
5.- En general	0	0	3	7	17

II COORDINADOR	No Satisfecho				Completamente Satisfecho
	< 25%	25%	50%	75%	100%
1.- Ayuda	0	0	1	5	21
2.- Eficiencia	0	0	0	5	22
3.- En general	0	0	0	5	22

IV INSTALACIONES Y OTROS	No Satisfecho				Completamente Satisfecho
	< 25%	25%	50%	75%	100%
1.- Acondicionamiento de sala	0	0	0	4	23
2.- Instalaciones técnicas	0	0	0	5	22
3.- Comodidad y ambiente en general	0	0	0	3	24
4.- Servicio de Interpretación	0	1	4	9	13

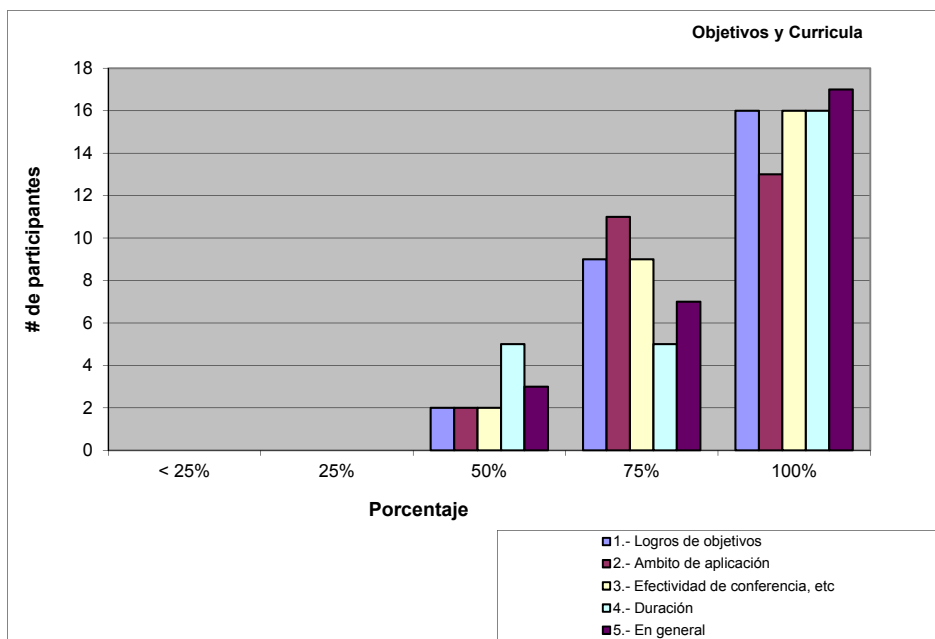
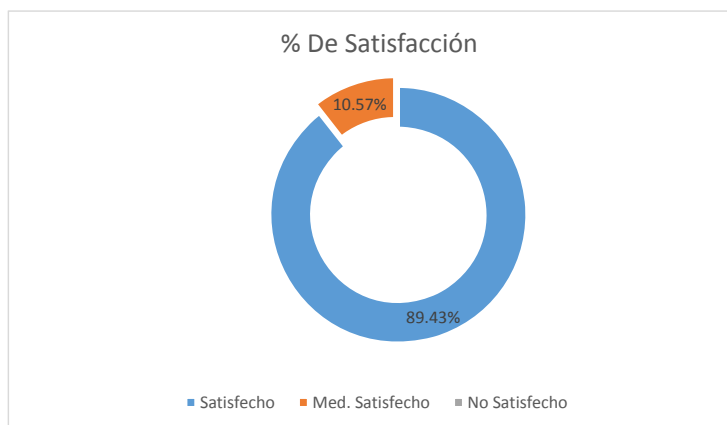
V REFRIGERIO	No Satisfecho				Completamente Satisfecho
	< 25%	25%	50%	75%	100%
1.- Alimentos adecuados	0	0	5	8	14
2.- Calidad de alimentos	0	0	3	7	17
3.- Servicio del personal	0	0	1	2	24
4.- En general	0	0	2	6	18

V ASPECTOS GENERALES	No Satisfecho				Completamente Satisfecho
	< 25%	25%	50%	75%	100%
1.- Mantendra contacto con los profesionales que ha conocido	0	0	0	6	18
2.- Concidera la información útil para compartir con sus compañeros de trabajo	0	0	0	2	22
3.- Ha tenido oportunidad de conocer a otros profesionales de distinta formación	0	0	0	2	22
4.- El seminario le ha dado la oportunidad de saber más de la CLAC	0	0	0	7	16

OBJETIVOS Y CURRICULA

	No Satisfecho				Medianamente Satisfecho		Satisfecho				TOTAL
	<25%	25%	50%	75%	100%						
1.- Logros de objetivos	0	0.00%	0	0.00%	2	7.41%	9	33.33%	16	59.26%	27
2.- Ambito de aplicación	0	0.00%	0	0.00%	2	7.69%	11	42.31%	13	50.00%	26
3.- Efectividad conferencia	0	0.00%	0	0.00%	2	7.41%	9	33.33%	16	59.26%	27
4.- Duración	0	0.00%	0	0.00%	5	19.23%	5	19.23%	16	61.54%	26
5.- En general	0	0.00%	0	0.00%	3	11.11%	7	25.93%	17	62.96%	27
	0.00%		0.00%		10.57%		30.83%		58.60%		

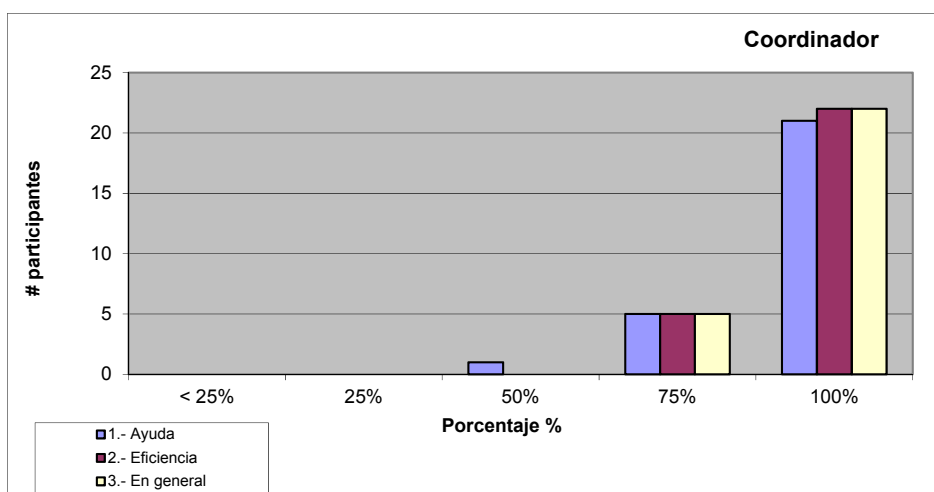
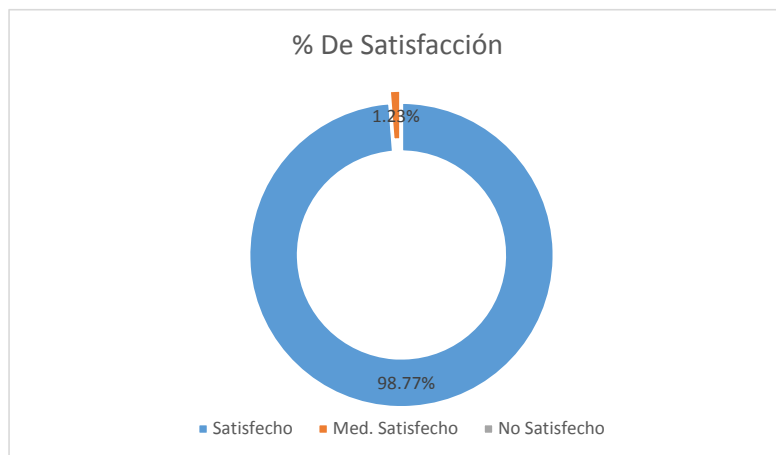
Satisfecho	89.43%
Med. Satisfecho	10.57%
No Satisfecho	0.00%



COORDINADOR

	No Satisfecho		Medianamente Satisfecho		Satisfecho		Total
	< 25%	25%	50%	75%	100%		
1.- Ayuda	0	0%	1	3.70%	5	18.52%	27
2.- Eficiencia	0	0%	0	0.00%	5	18.52%	27
3.- En general	0	0%	0	0.00%	5	18.52%	27
	0%	0.00%	1.23%	18.52%	80.25%		

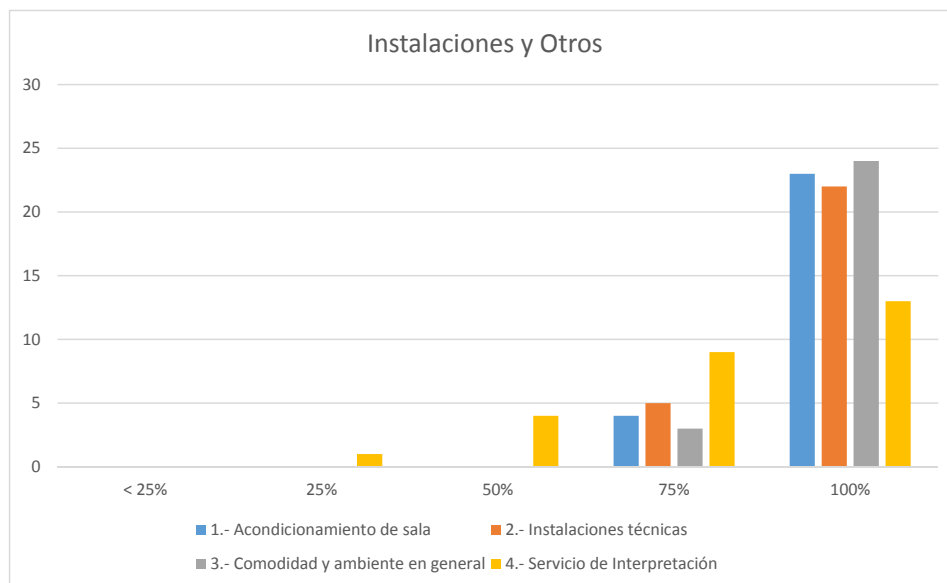
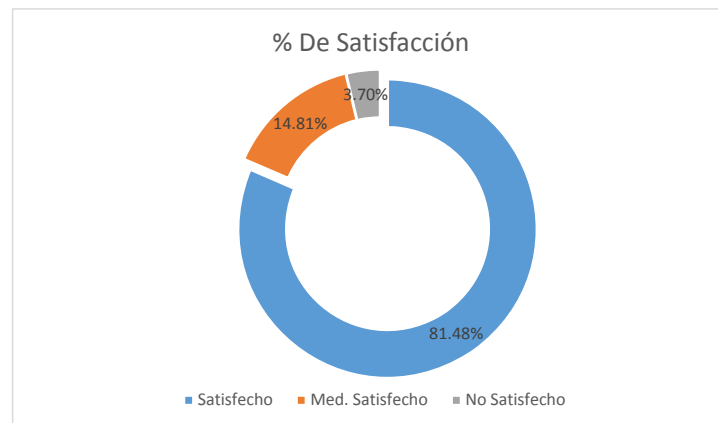
Satisfecho	98.77%
Med. Satisfecho	1.23%
No Satisfecho	0.00%



INSTALACIONES Y OTROS

	No Satisfecho				Medianamente Satisfecho		Satisfecho				Total
	< 25%		25%		50%		75%		100%		
1.- Acondicionamiento de sala	0	0.00%	0	0.00%	0	0.00%	4	14.81%	23	85.19%	27
2.- Instalaciones Técnicas	0	0.00%	0	0.00%	0	0.00%	5	18.52%	22	81.48%	27
3.- Comodidad	0	0.00%	0	0.00%	0	0.00%	3	11.11%	24	88.89%	27
4.- Interpretación	0	0.00%	1	3.70%	4	14.81%	9	33.33%	13	48.15%	27

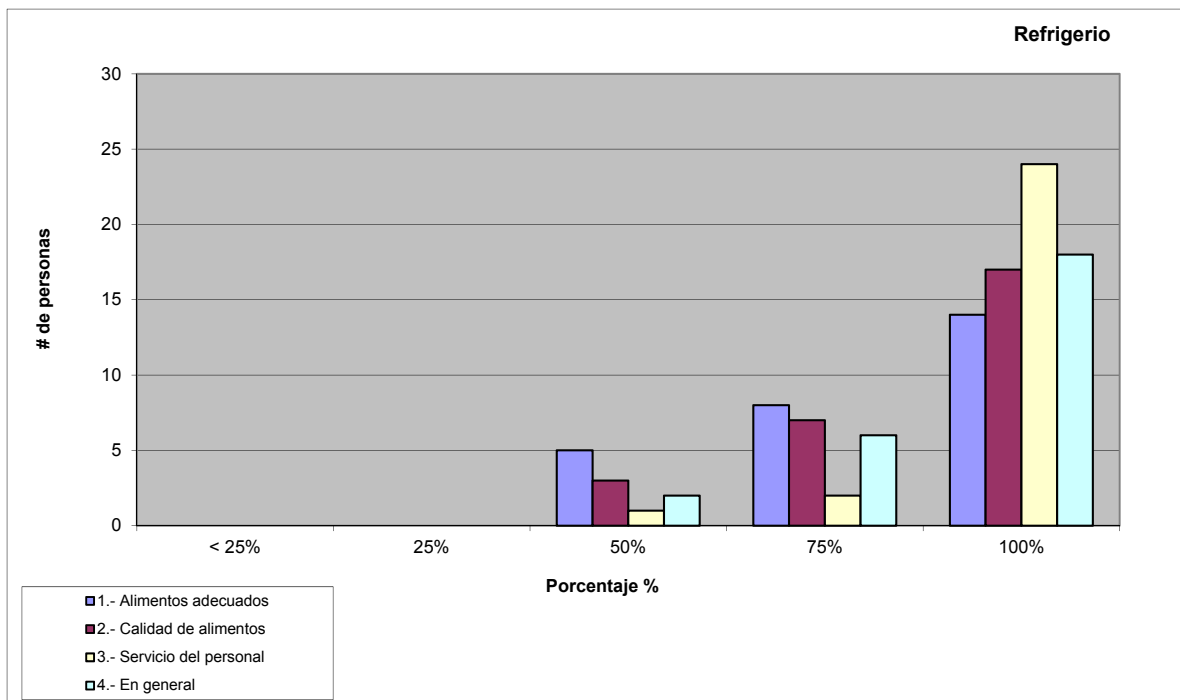
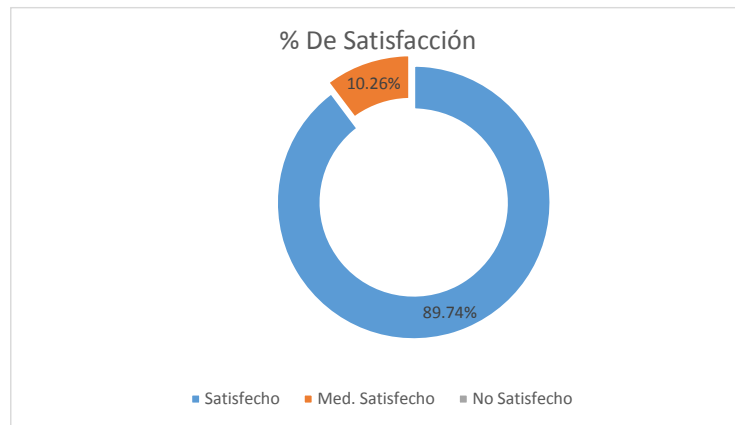
Satisfecho	81.48%
Med. Satisfecho	14.81%
No Satisfecho	3.70%



REFRIGERIO

	No Satisfecho				Medianamente Satisfecho		Satisfecho				Total
	< 25%		25%		50%		75%		100%		
1.- Alimentos adecuados	0	0.00%	0	0.00%	5	18.52%	8	29.63%	14	51.85%	27
2.- Calidad de alimentos	0	0.00%	0	0.00%	3	11.11%	7	25.93%	17	62.96%	27
3.- Servicio del personal	0	0.00%	0	0.00%	1	3.70%	2	7.41%	24	88.89%	27
4.- En general	0	0.00%	0	0.00%	2	7.69%	6	23.08%	18	69.23%	26
	0.00%		0.00%		10.26%		21.51%		68.23%		

Satisfecho	89.74%
Med. Satisfecho	10.26%
No Satisfecho	0.00%



ASPECTOS GENERALES

	No Satisfecho				Medianamente Satisfecho		Satisfecho			Total	
	< 25%	25%	50%	75%	100%						
1.- Mantendra contacto con profesio	0	0.00%	0	0.00%	0	0.00%	6	25.00%	18	75.00%	24
2.- Concidera la información útil	0	0.00%	0	0.00%	0	0.00%	2	8.33%	22	91.67%	24
3.- Oportunidad de conocer a otros	0	0.00%	0	0.00%	0	0.00%	2	8.33%	22	91.67%	24
4.- Saber más de la CLAC	0	0.00%	0	0.00%	0	0.00%	7	30.43%	16	69.57%	23
	0.00%		0.00%		0.00%		18.03%		81.97%		

Satisfecho	100.00%
Med. Satisfecho	0.00%
No Satisfecho	0.00%

