

Peru from IEC Affiliate to IEC Full Member

IEC National Committee of Peru

2020-08-25 IEC Academy Webinar

AGENDA

1. Introduction;
2. First contacts and interest in participating in the IEC
3. Adhesion and benefits of participating in the IEC Affiliate Country Programme;
4. Participation in the IEC General Meetings and its importance;
5. NCs that helped Peru through the IEC mentoring programme;
6. Main stakeholders and their interests in participating in the Peru NC;
7. Decision making to request full membership;
8. The support and involvement of the Peruvian Government;
9. Current situation of the IEC National Committee and plans for the future;
10. National Committee – IEC/Peru

INTRODUCTION: INACAL, Secretariat of Peru NC

Public entity. Highest technical authority of the National Quality System
Services Offered to public and private institutions, enterprises and citizens through the following structure:



2. FIRST CONTACTS AND INTEREST IN PARTICIPATING IN THE IEC



3. ADHESION AND BENEFITS OF PARTICIPATING IN THE IEC AFFILIATE COUNTRY PROGRAMME

3.1 Free standards for the work at the mirror national technical committees

- 200 free standards
- 400 free standards



3.2 Contact with the IEC's committees and the experts to made some questions

- Comments to standards: *Cables, batteries*
- MOU Korea

NOTE: On September 13, 2016, an MOU was signed between INACAL and KATS



3. ADHESION AND BENEFITS OF PARTICIPATING IN THE IEC AFFILIATE COUNTRY PROGRAMME

3.3 Trainings and events

- International Olympiad of Standardization
- IEC General Meetings,
- workshop,
- regional events



EVENT “Country Challenge- Building Trust” with Quality

DAY 1

PART 1: International Conference - Quality and Safety in Energy

PART 2: Technical Dialogue - Challenges of Peru in the development of the quality of the energy sector as a motor of development

DAY 2

PART 3: Building with quality in the Construction Sector

PART 4: Facilitating global trade through Certification



3. ADHESION AND BENEFITS OF PARTICIPATING IN THE IEC AFFILIATE COUNTRY PROGRAMME

3.4 Trainings and events

ACAS (Affiliate Conformity Assessment Status) offers Affiliate participants new benefits in all IEC Conformity Assessment Systems, IECEE, IECQ, IECEX and IECRE, including any future CA systems established by the IEC.

3.5 Participate as a Leader in the Affiliate Country Program

3.6 Formation and strengthening of the National Committee , included FINCA



4. PARTICIPATION IN THE IEC GENERAL MEETINGS AND ITS IMPORTANCE

4.1 Peru participated in the following IEC GMs as Affiliate:

- São Paulo, Brazil (2008)
- Tel Aviv, Israel (2009)
- Seattle, United States (2010)
- Tokyo, Japan (2014)



Seattle, 2010
Peru with the
Secretary of TC 44

4.2 Peru had the opportunity to be a leader in the Affiliate Country Program (ACP) :

- Polls
- Guide for the NECs
- Peru participated as Leader of the (ACP) 2015,2016,2017
- Note: As full member, Peru participated in 2018 and 2019



IEC General Meeting 2019 in Shanghai



4.3 AFFILIATE COUNTRIES IN FINCA

From 23 to 25 OCTOBER 2019

Day 1: Workshop succession planification

Day 2-3: Forum of the National Committees of the America



The Forum of the National Committees of the America was held in Lima Peru (co-host Canada NC).

In this event participated some affiliate countries: Ecuador, Dominican Republic, Uruguay, Chile.

They had a stage to hear and participate in this Forum.

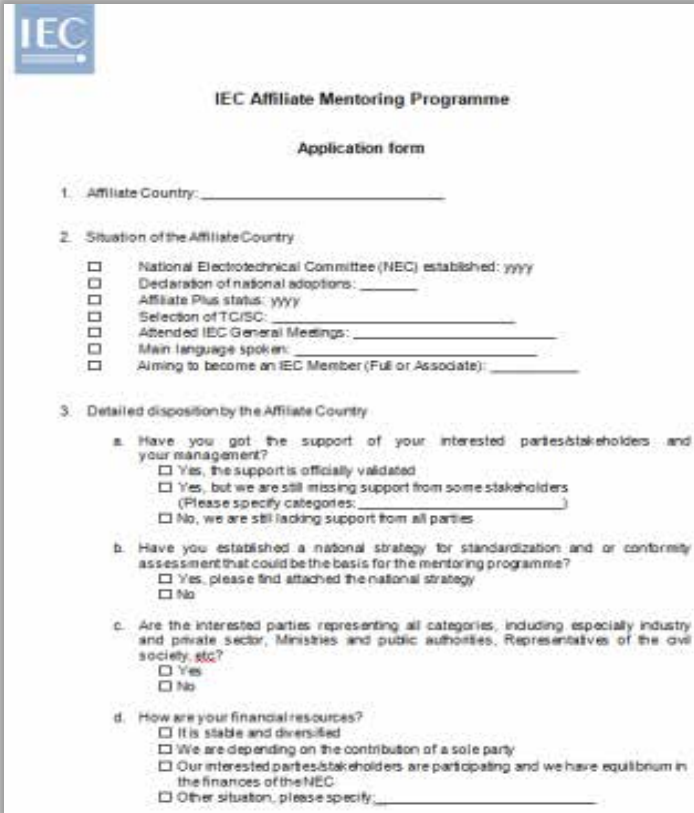
5. NCs THAT HELPED PERU THROUGH THE IEC MENTORING PROGRAMME

5.1 Canada

- Support at management in the National Committee and support to assist to the General Meeting

5.2 México (2015-05 to 2017-04)

- Regular skype calls with Mexico
- Mexico experience, member prioritization, management good practices, FINCA participations



The image shows a document titled "IEC Affiliate Mentoring Programme Application form". It contains several sections for data entry:

- 1. Affiliate Country:** _____
- 2. Situation of the Affiliate Country**
 - National Electrotechnical Committee (NEC) established: yyyy
 - Declaration of national adoptions: _____
 - Affiliate Plus status: yyyy
 - Selection of TC/SC: _____
 - Attended IEC General Meetings: _____
 - Main language spoken: _____
 - Aiming to become an IEC Member (Full or Associate): _____
- 3. Detailed disposition by the Affiliate Country**
 - a. Have you got the support of your interested parties/stakeholders and your management?**
 - Yes, the support is officially validated
 - Yes, but we are still missing support from some stakeholders (Please specify categories: _____)
 - No, we are still lacking support from all parties
 - b. Have you established a national strategy for standardization and/or conformity assessment that could be the basis for the mentoring programme?**
 - Yes, please find attached the national strategy
 - No
 - c. Are the interested parties representing all categories, including especially industry and private sector, Ministries and public authorities, Representatives of the civil society, etc?**
 - Yes
 - No
 - d. How are your financial resources?**
 - It is stable and diversified
 - We are depending on the contribution of a sole party
 - Our interested parties/stakeholders are participating and we have equilibrium in the finances of the NEC
 - Other situation, please specify: _____

6. MAIN STAKEHOLDERS AND THEIR INTERESTS IN PARTICIPATING IN THE PERU NC

6.1 Comparison

NEC - Peru

October, 2010

- President (Ministry of Energy and Mines – MINEM)
- Vice-president (Supervisory Agency for Energy and Mining Investment – OSiNERGMIN)
- Secretary (INDECOPI)
- Members

BEFORE

NC IEC/Peru

July, 2020

- President (Pontificia Universidad Católica del Peru – Academic sector)
- Vice-president (EPEI Industry Sector)
- Secretary (INACAL)
- Members from industry,

AFTER

6. MAIN STAKEHOLDERS AND THEIR INTERESTS IN PARTICIPATING IN THE PERU NC

6.2 Structure and strengthening of NC-IEC/Peru

NC President:

Mr. Raúl del Rosario



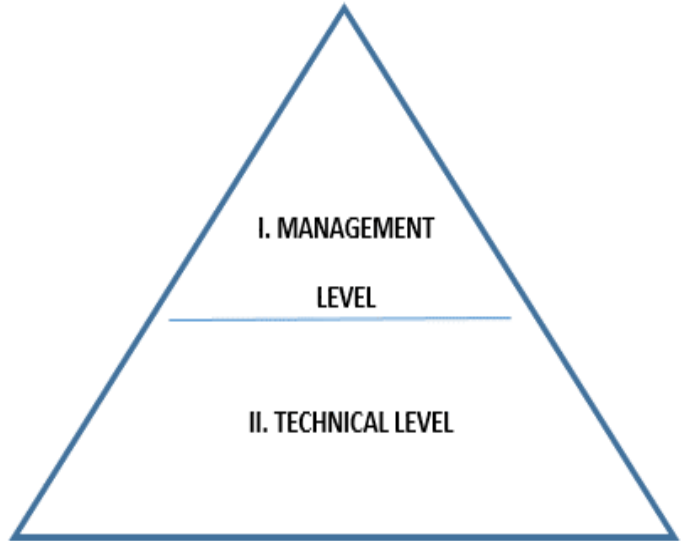
NC Vice President:

Mr. Orlando Ardito



NC Secretariat:

Mrs. Rosario Uria



The IEC NC Peru is a stakeholders committee that will have two work levels:

Management level: responsible for the diffusion strategies according to the national needs.

Technical level: responsible for the relationship with the Technical Committees work.



6. MAIN STAKEHOLDERS AND THEIR INTERESTS IN PARTICIPATING IN THE PERU NC

6.3 Structure and strengthening of NC

Ø MANAGEMENT LEVEL

Members are classified in:

- Power Generators
- Power Distributors
- Manufacturers
- Technical
- Academy
- Regulators
- Consumers

Ø TECHNICAL LEVEL

TCs of the electrotechnical sector:

- TC of Rational Use of Energy and Energy Efficiency
- TC of Electrical Safety
- TC of Electrical Conductors
- TC of Transformers
- TC of Batteries
- TC of Software Engineering, Information Systems and Project Management
- TC Coding and Electronic Data Interchange
- TC of Telecommunications

7. DECISION MAKING TO REQUEST FULL MEMBERSHIP

Importance for PERU

- Ø Peru has a commitment to renewable energy. From 2014 - 2025, an energy efficiency policy will be promoted aimed at increasing the sector's competitiveness, reducing environmental impacts and improving equity and access to energy.
- Ø By participating, Peru has the opportunity to face global problems related to safety, the environment, energy supply through renewable energies and technology transfer.
- Ø Participate in IEC, facilitates the preparation of technical regulations in the context of local need in conjunction with global markets.



7. DECISION MAKING TO REQUEST FULL MEMBERSHIP

Interest to NC-IEC/Peru

- Ø Recognize the value of the IEC standards like public politics support, quality and competitiveness products in the productive sectors
- Ø Vote and comment on all documents of the IEC Council (only full members);
- Ø Vote and comment on relevant documents for the country of the Technical Committees
- Ø Strengthen our technical capacities and evaluate future alliances between the Peru NC and its peers in Europe and Asia



8. THE SUPPORT AND INVOLVEMENT OF THE PERUVIAN GOVERNMENT

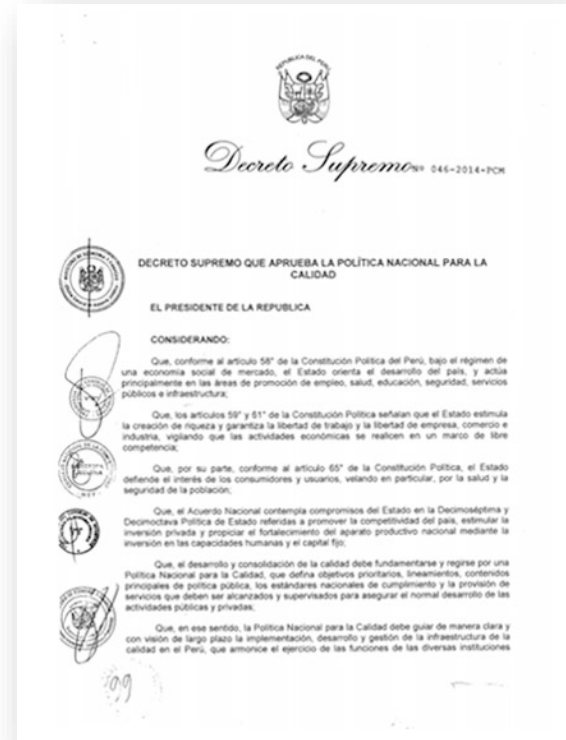
Ø Creation of a national quality policy

On July of 2014, the Law N ° 30224 created the NQS

Ø Creation of INACAL

INACAL is the governing body and maximum technical-normative authority of the National Quality System, responsible for its operation within the framework of what is established in Law No. 30224, that creates the National System for Quality and the National Institute of Quality

INACAL

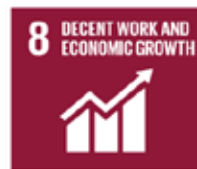


9. CURRENT SITUATION AND PLANS

9.1 National Committees's Adoptions 2018 - 2019

| | |
|---|-------------------------|
| Ø TC Electric conductors | 38 standards as NTP/IEC |
| Ø TC Batteries | 1 standard as NTP/IEC |
| Ø TC Electrical safety | 46 standards as NTP/IEC |
| Ø TC Transformers | 4 standards as NTP/IEC |
| Ø TC rational use of the energy and energy efficiency | 40 standards as NTP/IEC |

These national committees and standards have contributed directly in this objectives



9.2. Work in the National Young Professional Programme

Level of Education: University and Higher Institutes



9.2. Work in the National Young Professional Programme

Level: Graduates who are working in the electrotechnical sector



9.3 INACAL Activity



INACAL PRESENTA
SALA DE LECTURA VIRTUAL

MÁS DE 5000
NORMAS TÉCNICAS PERUANAS
Y TEXTOS AFINES A SU DISPOSICIÓN

El **Instituto Nacional de Calidad**, lo invita a participar de la presentación del servicio online, donde pone a disposición la totalidad de sus Normas Técnicas Peruanas a texto completo, y documentos afines.

Esta plataforma es una contribución de la institución para acercar nuestros servicios a la ciudadanía en forma virtual, teniendo en cuenta la importancia de mantener el aislamiento social en tanto esté vigente el Estado de Emergencia decretado por el Gobierno.

La presentación de la Sala de Lectura Virtual contará con la participación de:

GUÍA 2020

Dirección de Normalización - INACAL, Calle Las Cañitas 317, San Isidro (Lima 27) Lima, Perú

Medidas y recomendaciones preventivas para minimizar el riesgo de exposición al COVID19 en los lugares de trabajo



El ABC de la normalización para miembros de Comités y Subcomités de Normalización

Si eres un nuevo miembro de los Comités Técnicos de Normalización o Subcomités Técnicos de Normalización o quieres reforzar tus conocimientos, más capacitación es para ti. El objetivo es darte a conocer las bases de la normalización y la importancia de tu trabajo en el mismo.

El contenido de la capacitación incluye:

- El Inacal
- Normalización nacional e internacional
- Deberes y derechos de los miembros de los CTN/SC
- Documentos que guían la labor de normalización
- El proceso de desarrollo de normas
- Algunas situaciones que afectan el trabajo de normalización

2 Horas | Videconferencia

JUEVES DE NORMALIZACIÓN

NORMAS TÉCNICAS PERUANAS DE GESTIÓN DE EMERGENCIAS Y RESILIENCIA COMUNITARIA

Este día se darán a conocer y explicarán, así como se presentarán y explicarán las Normas Técnicas Peruanas de Gestión de Emergencias y Resiliencia Comunitaria, que forman parte del Sistema de Gestión de Emergencias y Resiliencia Comunitaria, desarrollado por el INACAL y el Ministerio del Poder Ejecutivo Nacional de Emergencias y Resiliencia Comunitaria.

El Poder Ejecutivo



2º Webinar de Normalización: Cajas de Protección para intubar y extubar, Bolsas para el traslado de cadáveres y plataformas virtuales para acceder a documentos

El Instituto Nacional de Calidad, a través de la Dirección de Normalización, los invita al evento virtual en el que difundirá documentos técnicos de calidad para entidades públicas y privadas, así el marco del contexto y temas del COVID-19.

Ayres 22 de julio
15:00 h a 17:00 h
Plataforma ZOOM

Inscripciones

Participa libre a la inscripción online autorizada

¿SOBRE QUÉ TEMAS NOS INFORMAREMOS EN ESTE EVENTO VIRTUAL?

Se brindará información de los servicios virtuales disponibles, para ello cada entidad debe para intubar y extubar, y dispositivos y bolsas para el traslado de cadáveres.

8:00 PM (Lima)
Módulo de la Normalización de Cajas de Protección para Intubación y Extubación, Bolsas para el traslado de cadáveres, etc.

8:00 PM (Lima)
Una presentación sobre el uso de plataformas virtuales para acceder a documentos.

8:00 PM (Lima)
Presentación de la plataforma virtual para acceder a documentos.

El Poder Ejecutivo

Calle Las Cañitas 317, San Isidro, Lima 27, Perú
Teléfono: (51) (01) 8200
www.inacal.gob.pe



10. NATIONAL COMMITTEE



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NC Vice President Mr. Orlando Ardito
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For contacts:

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Support NC Secretariat Mr. Luis Palma
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Thank you!

Please write your questions into the Q&A section

Slides, recording and answered questions will be made available on www.iec.ch/academy