

8<sup>th</sup> of May, 2019

# Reports Consolidation of WGs

At the last meeting of the Board in May 2019 in Beirut, each WG was asked to review the 2019-2020 targets in order to present them consolidated at the Board of 9 October 2019 in Paris, with a view to financial impacts.

You will find attached a report consolidating the decision of the Board, the 2019-2020 orientations of Fisuel validated during the AG 2019 in Beirut, the annual reports 2017, 2018 and 2019 as well as the list of experts (to be completed) for each WG.

Please send me the revision of the 2019-2020 targets for the 3 WGs by 2 September 2019.

Only the WGA 2019 and 2018 reports are still in French. They will be translated soon.

General Secretary  
Patrick

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## **1 Board 05-2019 : Decision at Beirut**

Each WG need to revise its objective for 2020-2022. They will be consolidated at corporate level and will be validated during the October Board with the possible impacts.

A general note consolidating the actions plan and the reports of the Beirut meetings will be sent to each member of each WG by the General Secretary.

## **2 OGA 05-2019 : Orientations 2019 – 2020 validated**

The main axis is the revival and the dynamics of the FISUEL following a sad 2018 year for the balance sheet and the work of the GTA.

The main orientations of the Fisuel are:

### **2.1 Maintain present members**

The added value of Fisuel (Why Joint Fisuel to be reviewed by Marc Maslowski) needs to be better explained in ways that increase motivation.

Involve the members and make a very good GAM 2019 with sharing and exchange between members and guests to create the dynamism of previous years in recognition still strong internationally.

### **2.2 Research new members**

The sectors defined by Fisuel are residential and non-residential

In the budget it is expected to find 6 new members in 2019 in addition to the current members.

### **2.3 Balance the accounts**

All members must pay their fees by the due date stipulated in the statutes. It was normally according to Article 11, to be up to date at the general assembly. This point will be specified by the treasurer at the time of the 2019 budget.

It is proposed to raise the reserve fund from € 51,000 to € 80,000 in 3 years

### **2.4 Diversify activities contributing to electrical safety**

The Board of Directors wants all the criteria to be properly developed for the residential and non-residential sectors

- Best practice national and international, communication all types, testimonies
- Initial and periodic controls
- Renewable energy, access to electricity
- Statistics, measurement, detection, maintenance,
- but also qualification, experience
- market surveillance, fight against unfair products, etc.

We have many criteria to explore and for which examples exist somewhere.

### **2.5 Consolidate the international image of Fisuel**

We have launched a new website that we hope will be more communicative and more dynamic. The opening is scheduled for the end of 2019

It is planned to extend the Safetybarometer site to non-residential

The next GAM2020 must be as efficient and effective as that of Abidjan and of Beirut as a place of exchange

Twitter Fisuel must be dynamic and relayed by regional twitters.

The global recipient network of the newsletter needs to be strengthened

It is planned to strengthen our partnership agreements with IEC / IECEE, Cenelec and ESF

It is envisaged to create a Fisuel Wikipedia page

## 2.6 Mastering electrical safety diagnosis in the 3 regions

Le conseil d'Administration a demandé à chaque GT, de réviser ses objectifs pour 2020-2022, de les consolider au niveau du corporate et ils seront validés lors du Board d'octobre avec les impacts financiers éventuels.

For this, there are 3 Regional Working Groups, Africa, Asia / Pacifica, Europe / Middle East  
 Everyone has an actions plan in line with the general vision Fisuel

In order to be informed quickly, the leaders of the WGs are members of the Board of Directors  
 They are in charge of:

- transpose the WG Fisuel Guidelines
- support the Fisuel Website
- consolidate data by country in the Safetybarometer (residential and non-residential)
- create the regional Twitter
- open the WG to new experts
- report 2 new members for 2019

The Board of Directors asked each WG to revise its objectives for 2020-2022, consolidate them at the corporate level and they will be validated at the October Board with the potential financial impact.

## 3 WG Europe Middle East Reports

### 3.1 2019 WG EuMo - Beirut

- Review of the last meeting
- Sustainable energy for all: compare data with Safety barometer: [rise.worldbank.org](http://rise.worldbank.org). How to link these two Barometers?
- Discussion about the possibilities to attract more foreign, countries in the Middle East, Gulf area and Europe.
- Proposal to set-up a specific action plan for Lebanon
- Presentation of the excel sheet : report of actions concerning foreign countries
- Lebanon: Leader country as the driving force for Middle East and Arab countries.

The actions are:

- Creation of brain storming file : Fisuel orientations for 2022
- Share good practices.
- Establishment of Fisuel training certificate.
- Approval of professional training courses by Fisuel.
- Use of ICT to promote Fisuel worldwide
- Meeting of next WG in Lebanon with invitation to new potential members (min 3) from the neighborhood.

### 3.2 2018 WG EuMo - Abidjan

#### **3.2.1 Activities of the working group**

- Tel conf. on March 02/03
- Meeting Lyon 12/04
- Briefing in Abidjan
- Tel conf. xx/09
- Meeting Lyon (Paris) xx

#### **3.2.2 Action Plan**

- Find new contacts / members in EU / ME (GCC countries), four criteria for qualification of the contacts
  - Realization a design of electrical installations
  - Verification & inspections
  - Conformity of electrical products
  - Contractors qualification, training & information
- Presentation "why join FISUEL"
  - Safety of charging stations of EV

- Installations of residential batteries
- Self-check for electrical contractors
- Implementation of AFDD
- Maintenance of the WSB R & NR
- Maintenance of the FISUEL website dynamic link
- Tools Schneider for self-diagnostic (approval others WGs)
- Twitter B. Dôme/ @FISUEL EU
- EU actions / Message bank and FIEP
- FEEDS
- Energy Poverty

### **3.2.3 photo**



## **3.3 2017 WG EuMo - Bali**

### **3.3.1 Projects:**

World Safety Barometer Residential: Now the WSBR is on the Fisuel server. It needs some fine tuning. The leaders of the WG have in charge to update & add new countries

World Safety Barometer Non-Residential:

There is a listing of 35 constructions, a listing of 27 criteria. The weighting on 1000 points is started

#### News / info

- 25 documents- reports / 1- 2 months
- concerning Safety, Access, Counterfeiting, Communication
- Excel sheet to be send to the leader of WG or the leader will prepare a list for direct mail via BD or Fisuel for WG Europe + Lebanon direct mailing
- Documents are on the Dropbox in WG Europe

#### FEEDS (European Forum for Electrical Domestic Safety)

- Launched on the 4 of May 2017 with Fire brigades, Consumers, Insurances, Elec. Industry at European level
- WG Eu is integrated, collaborates and contributes

### **3.3.2 Goals**

#### Communication

- Twitter account is created for Fisuel : [@BenoitDôme@318e63d693c64e4](https://twitter.com/BenoitDome)
- System for the storage of communication materials
- Publication (1/year) e.g. Testing & Inspection interval

## **4 WG Asia Pacifica Reports**

### **4.1 2019 WG AP - Beirut**

- Cotsuel New Caledonia will think how to share Fisuel information with the forum of Pacific Ocean
- experts Contacts
  - CopperAlliance from India and Schneider Electric are automatically experts in the AP WG. Moon inform Manas and will asks to Pierre who could represent SE
  - Benoit Dôme if officially expert in the AP WG as consultant for Fisuel with mission of WGs coordination. Moon will inform Benoit
- Country contacts:
  - Moon will contact Vietnam government department, Mongolia, Thailand and Malaysia
- Activities
  - Every month, APWG members will share their activities via e-mail and the gathered information will be given to Fisuel corporate via the WG leader
  - Each WG experts will upload their informative documents in Dropbox
  - The AP WG would develop local Fisuel Tweeter and contribute to articles for the newsletter

### **4.2 2018 WG AP – Abidjan**

#### **4.2.1 WGAP 2017 Activities**

- Theme: Having a communication regularly
- Working Group meeting in Paris in conjunction with Board of Directors; Discussed below items
  - Having a regular Working Group meeting as a part of GAM
  - Reinforcing the survey made by FESIA regarding Electrical Safety System of members' countries
  - Discussing how to promote FISUEL to other Asia & Pacific region countries
- Holding a regular meeting between FESIA and KESCO in Japan

#### **4.2.2 WGAP 2018 Action Plan**

- Theme: WGAP aimed to promote FISUEL to Asia & Pacific countries in 2018
- Purpose: To consolidate WG's cooperation and to discuss inviting new members
- Member of WGAP in 2018: Active & Associated Members
  - ALPERKLINAS(Indonesia), COTSUEL (New Caledonia),
  - EC(Malaysia), FESIA(Japan), KESCO(Korea), KONSUIL(Indonesia)
- Planned Activities
  - Q1: Workshop with Africa WG and KESCO. Promoting FISUEL to Viet Nam in Ministers meeting
  - Q2: Taking part in GAM 2018 in Ivory Coast. Holding an WGAP meeting as a part of FISUEL big event
  - Q3: Promoting FISUEL to Mongolia Government. Reinforcing FESIA's survey dispatched to the WGAP member. Having a meeting between ESIA's and KESCO in Japan
  - Q4: Taking part in ASEAN meeting in Singapore

#### **4.2.3 Shared Information in the WGAP meeting**

- KONSUIL cited the World Bank to explain the situation in Indonesia. KONSUIL emphasized WGAP's cooperation in strengthening the electricity-related issues, which ranked third among the 10 indicators based on the World Bank. And Indonesia government will organize the delicate made of 6 organization including KONSUIL to take part in the next GAM
- COTSUEL briefed on electricity problems in New Caledonia.  
In New Caledonia, about 60% of the population is in compliance with the Common Rule, while the remaining 40% are under customary rule. As part of strengthening cooperation between WGAP members, if COTSUEL has the necessary data on electrical safety, it will upload the questions to the dropbox and the remaining members will share the answer to the question in the dropbox.
- FESIA shared the way how to protect the inspectors during the site inspection and the materials will be uploaded to dropbox.
- FESIA suggested that opening the dropbox data to not only its members but also major electrical safety agencies in the Asia-Pacific region to encourage non-members to promote FISUEL and join FISUEL.
- KESCO introduced the Energy Safety Forum will be held in Singapore in conjunction with ASEAN annual meeting

#### **4.2.4 Safety Barometer**

- Safety Barometer can be used to compare with many countries electrical safety status
- The data showing on the web-site should be updated with current data
- Updating non-member's data is not easy, and it is likely that each member's own network can be used to deliver the survey to non-members and keep the data up-to-date

#### **4.2.5 photo**



### **4.3 2017 WG AP – Bali :**

#### **4.3.1 GAM 2017 Bali**

KONSUIL and ALPERKLINAS are promoting to government & related organization in Indonesia. Ministry of Energy & Mineral Resources Republic of Indonesia will support this event. Each member is going to share and the information about GAM 2017 Bali with related organization and to encourage participation in each country.

ICA in Indonesia and KONSUIL had a meeting regarding this event and they will attend the event after internal discuss. Around 20 members of FESIA will participate in GAM 2017 Bali for supporting Asia/Pacific WG member. HIOKI as the FESIA member has become sponsor of the event.

#### **4.3.2 How to consolidate WG cooperation?**

Sharing information or data through email and mutual cooperation with each other can be one of option. Bilateral meeting among members should be included in our activities. Exchanging information by e-mail and meeting would be a good way for Asia/Pacific WG members.

- KESCO and FESIA had meetings for exchanging information & technical issue, and also regarding GAM 2017 Bali.
- KONSUIL visit FESIA to encourage participation of 2017 Bali international symposium and to exchange information and technical issue.
- KONSUIL had met the director of technical electricity to request a support of Indonesian government for FISUEL event.
- KONSUIL, KESCO(Korea) & EC(Malaysia) consolidated information on the Energy Safety Management System Project
- KONSUIL & COOPER ALLIANCE had produced a public information film

#### **4.3.3 Asia/Pacific WG meeting on second half year**

We need to boost WG meeting with obvious and specific agenda. We can make the meeting event fruitful with site visit or attending other event like seminar, forum, conference regarding electrical safety field.

#### **4.3.4 Invite new member or regional expert**

This agenda is our action plan and we should keep doing this job.

KONSUIL suggested that LCPPT, Shandong Licun Power Plant Technology (CHINA) join FISUEL and they are considering about it and request more information.

On the map, are noted the present Fisuel members.



#### **4.3.5 The Alperklinas Program**

- To explore Areas that have not Been powered by electricity and encouraging government to accelerate power grids construction, including achieving electrification Ratio.
- We have been doing this in several areas since 2014 and have been applied in some areas.
- To socialize electricity lost, and consumer protection by doing seminar, workshop, and social media.
- Reporting violation of laws and regulations regarding electricity or to the international institution and electricity consumer protection.
- Accompany and advocating the consumer, if they have violation laws issues regarding consumer protection.

#### **4.3.6 Action Plan**

- 2017 FISUEL Symposium in Indonesia : We should support this event makes it successful through participating event and promotion to relating field of each member's country.
- Annual Working Group Meeting: Member who is responsible for holding meeting should find any workshop, seminar or conference about electrical field and arrange technical visit for WG members
- Collect survey handed out by FESIA: FESIA is still waiting for the answer of questionnaire.
- Invite Copper Alliance China as Working Group member
- Try to invite other or new members who want to join
- Need to diversify topics to be discussed, concerning: Electrical subject, but also solar PV system, renewable energy, microturbines for factories and homes, electric vehicle charging, etc.

## **5 WG Afrique reports**

### **5.1 2019 WG A : Beyrouth**

Président de séance: Jean Claude KOUASSI, DG/LBTP, COTE D'IVOIRE

Le mercredi 01 mai 2019 à 10 heures précises au Kempinski Summerland Hotel Beirut, Monsieur Jean Claude KOUASSI, Président du Groupe de Travail Afrique (GTA) de la Fédération Internationale pour la Sécurité des Usagers de l'Electricité (FISUEL), par ailleurs Directeur Général de LBTP – Côte d'Ivoire, a présidé la séance de travail relative à l'objet repris en marge.

Etaients présentes, les personnes dont les noms figurent dans la liste de présence ci-jointe.

L'ordre du jour a porté sur les points ci-après:

- mot d'ouverture du président de séance ;
- informations générales sur le GTA ;
- Organisation du Plan d'Action 2019 du GTA ;
- recommandations ;
- questions diverses.

### **5.1.1 Mot d'ouverture du président de séance**

Dans son propos liminaire le président de séance a souhaité la bienvenue aux participants. Il a indiqué que la présente séance de travail a pour objectif de redynamiser le GAT au sein de la fédération après un passage à vide au cours de l'année 2018. Il est question de rassembler autour d'une même table l'ensemble des parties prenantes au Groupe de Travail, afin que l'Afrique puisse parler d'une seule voix au sein de la FISUEL. Par la suite, il a précisé qu'il est urgent que l'Afrique retrouve sa place d'antan au sein de la Fédération, notamment celle marquée par son dynamisme, afin de trouver une solution concertée à la sécurisation de l'approvisionnement en énergie électrique et à la sécurité des biens et des utilisateurs de l'électricité. Le Président de séance a terminé son propos en félicitant la délégation Camerounaise pour son brillant exposé au cours du symposium.

### **5.1.2 Informations générales sur le GTA**

A la suite du président de séance, la parole a été donnée à Monsieur Mamadou SYLLA, Directeur du Département SECUREL au sein de LBTP-Côte d'Ivoire pour donner quelques informations sur la situation du GTA. A l'issue de son exposé, il ressort ce qui suit :

- trois (03) délégations venant du continent ont répondu présentes à l'Assemblée Générale Annuelle de la fédération à Bierut au Liban :
  - la délégation du Sénégal représentée par ELHADJI MALICK de SENELEC et PROQUELEC ;
  - la délégation de Côte d'Ivoire conduite par M. Jean Claude KOUASSI, Directeur Général de LBTP, assisté de M. Mamadou SYLLA, Directeur du Département SECUREL de LBTP ;
  - la délégation du Cameroun composée de M. Serge Guy GUIENTSING OLAGA, Ingénieur Chef de Service à l'ARSEL et de M. Patrice BENDE, Direction Adjointe Sécurité Environnement et Responsabilité Sociétale de ENEO ;
- les autres Membres de la région Afrique de la Fédération n'ont pas pu effectuer le déplacement pour des raisons de difficulté d'obtention de visa ;
- conformément à la dernière réunion du GTA tenue en Côte d'Ivoire en avril-mai 2018 :
  - M. Désiré NANSI, Vice-Président de la FISUEL ;
  - M. Jean Claude KOUASSI est maintenu Président du GTA ;
  - le Secrétariat Général du GTA reste assuré par Technologie Zentrum du Cameroun ;
- M. Serge Guy GUIENTSING OLAGA de ARSEL-Cameroun a assuré le secrétariat de la présente séance du GTA ;
- tous les Présidents des Comités Techniques Nationaux (Electrotechnique, Bureaux de Normalisation, Bureaux d'Etudes et Contrôle, etc.) pourront désormais faire l'objet d'invitation comme Experts au GTA ;
- les Membres Internationaux de la Fédération (Legrand, Schneider, etc.) sont membres de tous les groupes de travaux dont celui de l'Afrique et peuvent également faire l'objet d'invitation comme Experts dans les différentes réunions du GTA.

### **5.1.3 Organisation du Plan d'Actions du GTA**

Par la suite, les participants ont élaboré un plan d'actions du Groupe de Travail Afrique pour le compte de l'année 2019 dont la feuille de route est jointe en annexe du présent compte rendu.

### **5.1.4 Recommandations**

Au terme des échanges qui ont suivi, les recommandations ci-après ont été formulées :

- le Groupe de Travail Afrique devra maintenir le contact avec tous les Membres qui, pour une raison ou pour une autre se sont éloigné dudit groupe ;
- le groupe de Travail devra également préparer des invitations pour les institutions / entreprises susceptibles de devenir membre du GTA ;
- l'ARSEL et ENEO - Cameroun devront s'investir pour devenir administrateurs de la FISUEL ;
- les Membres du GTA sont encouragés de se mettre à jour de leurs cotisations annuelles.



### 5.1.5 Questions diverses

A l'absence d'autres questions à l'ordre du jour la séance a pris fin à 12h 25, heure de Beirut.

### 5.1.6 Feuille de route du GTA 2019

Activité	Tâches	Périodes	Coûts	Résultats attendus	Responsables	
					Pays	Structures
Mise en œuvre du Plan d'Actions du Groupe de Travail Afrique (GTA)	Effectuer une visite au GABON	Juillet 2019	1 000 000	Ramener le Gabon au sein du GTA et de la FISUEL	Cameroun	Technologie Zentrum
	Organiser une réunion du GTA	Du 18 au 20 septembre 2019	3 000 000	<ul style="list-style-type: none"> <li>- Séminaires de formation;</li> <li>- Partages d'expériences sur la sécurité des usagers de l'électricité</li> </ul>	Cameroun	ARSEL
	Organiser une réunion du Comité des Directeurs	Novembre 2019	2 000 000	<ul style="list-style-type: none"> <li>- Recadrage des activités du GTA;</li> <li>- Meilleure imprégnation des Directeurs et confirmation de leur adhésion à la FISUEL</li> </ul>	Côte d'Ivoire	LBTP
	Effectuer une visite au MALI	Novembre 2019	1 000 000	Ramener le MALI au sein du GTA et de la FISUEL	Sénégal	PROQUELEC / COSSUEL ou CONTRELEC

Coût prévisionnel de la mise en œuvre du plan d'action du GTA 2019 estimé à 7 000 000 FCFA

## 5.2 2018 WG A : Abidjan

Rapporteur : SYLLA Mamadou

CR/GTA

002/2018

### ACTE 1 : Réunion élargie à tous les participants Africains

Objet :

- 1-Présentation du système qualité du LBTP
- 2-Présentation de la vérification des installations électriques par SECUREL
- 3-Vidéo sur le contrôle à Mayotte
- 4-Situation du Contrôle dans d'autres pays d'Afrique (Sénégal-Bénin-Cameroun-Togo-Mali)

### ACTE 2: Membres du GTA et invités

Objet :

- 1-Organisation du GTA
- 2-Plan d'actions
- 3-Budget 2018
- 4-Divers

Lieu : RADISON BLU, Abidjan

Date de la réunion : 01/05/2018

Compte rendu :

#### 5.2.1 ACTE 1 : Réunion élargie à tous les participants Africains

Après la validation de l'ordre du jour proposé par le DG du LBTP, un tour de table à été fait pour les présentations.

La présentation du Système Qualité du LBTP a été faite par Monsieur TOUNKARA responsable Qualité. Les échanges après la présentation ont permis à la séance de comprendre l'intérêt de la mise en place d'un Système Qualité dans nos structures. Monsieur DABLE a ensuite présenté la vérification des installations électriques intérieure faite par SECUREL. Il a fait le bilan des 36 ans d'expériences du Contrôle. Cette communication a suscité des échanges fructueux, desquels nous pouvons retenir :

- Au-delà de la vérification des installations électriques intérieures avant la première mise sous tension, il faut prendre en compte le contrôle des installations existantes et le contrôle périodique.
- Des mesures à mettre en place afin de s'assurer de la conformité du matériel et le niveau de responsabilité des agents en charge de la vérification
- Le niveau de responsabilité des installateurs électriciens.

L'expérience de Mayotte n'a pu être visionnée pour cause d'indisponibilité de la vidéo.

Après la prise du décret rendant obligatoire le contrôle, le Sénégal est en attente d'arrêtés d'application.

Le Cameroun n'a toujours pas de texte rendant obligatoire le contrôle pour des raisons de lourdeur administrative, selon M. FOTSO d'ARSEL.

#### **5.2.2 ACTE 2 : Membres du GTA et invités**

- Après concertation des membres du GTA, l'organisation du GTA est la suivante :
  - Vice président de la FISUEL, Monsieur NANSI Désiré.
  - Président du GTA, Monsieur KOUASSI Jean Claude.
  - Secrétaire exécutif, désigné après concertation de TECHNOZ et d'ARSEL
- Plan d'actions
  - Rédaction du règlement intérieur du GTA par Monsieur Babacar SARR de PROQUELEC et assisté d'ARSEL et du LBTP dans un délai de 2 mois
  - Mise en place d'un budget de fonctionnement, faire un plaidoyer auprès de la FISUEL pour le reversement au GTA de 50% des cotisations de ses membres.
- BUDGET 2018

En vue de remobiliser les troupes et de rechercher de nouveaux membres, le GTA a décidé de mettre en place un budget de fonctionnement comme suit :

- Atelier de validation des guides techniques et du règlement d'intervention de COSSUEL (**réalisé**)
- Organisation d'un GTA à Abidjan pour l'élaboration d'une méthodologie de mise en sécurité des Marchés pour l'Afrique (**réalisée**)
- Visite à l'UEMOA à Ouagadougou en Juillet 2018, budgétisé à 1 000 000 FCFA.
- Visite à la CEDEAO à Abuja en Septembre 2018, budgétisé à 1 000 000 F FCFA.
- Visite au MALI à l'ACAVIE en Septembre 2018, budgétisé à 1 000 000 F CFA
- Organisation d'un GTA au Cameroun ou dans un autre pays.

Le LNBTP à travers son Directeur Général a souhaité organiser un symposium sur la sécurité électrique au TOGO, une date sera proposée à cet effet.

Le LBTP a été commis de rencontrer le Ministre des Infrastructures Economiques de la Côte d'Ivoire à l'effet de faire un lobbying auprès de l'UEMOA en vue d'obtenir une contribution financière.

Il a été enregistré les manifestations d'intérêt de 3 potentiels membres du GTA, il s'agit de l'ACAVIE du MALI, du LNBTP du TOGO et de DIAKELEC de la GUINNEE CONAKRY.

- Photo :



### 5.3 2017 WG A : Bali

#### 5.3.1 Introduction

As part of FISUEL's activities, some working groups have been constituted per continent, with the purpose of facilitating interactions and meetings among members in their specific environments.

These meetings constitute a framework for exchanging experiences and also mutualizing knowledge in order to address electrical safety related issues.

The Africa Task Force (GTA for "Groupe de Travail Afrique") has 7 members including: LBTP-SECUREL, ARSEL, CONTRELEC, PROQUELEC, SIEIN, TECHNOLOGIE ZENTRUM and FENELEC

#### 5.3.2 Objectives

GTA's members meet each year on a rotation basis, in one of their respective countries of residence, with electricity sector players. A meeting may be held in a non-member organization's country, depending on its interest in FISUEL's activities for a future membership purpose. The main objective of these meetings is to create, promote, sustain and improve relationship between experts and particularly to share experiences and best practices regarding electrical safety. These days should allow the authorities of countries without any inspection system to be aware of the emergency of getting one and above all to make it mandatory to control the electrical installations, before their first power-up.

These exchanges should also enable participants to mutualize their efforts in the fight against electrical material counterfeiting.

#### 5.3.3 Activities

The Cotonou meeting has been GTA's main activity this year. CONTRELEC which made its comeback at FISUEL in 2014 has been selected to host the GTA 2017.

For the record, there is a new Managing Director at the head of CONTRELEC namely Mr. SAIZONOU Mohamed Masmoudi who is replacing Mr. Clément Bill AKOUEDENOU DJE

The Cotonou GTA took place from March 13<sup>th</sup> to March 14<sup>th</sup> 2017 at "BENIN ROYAL HOTEL"

The following milestones were covered during this two days event at Cotonou:

- The Opening Ceremony

It has been presided by His Excellence (H.E.) **Dona Jean-Claude HOUSSOU, Minister of Energy, Mines and Water of Benin;** As part of the organization of a GTA, it is the first time that a minister of the hosting country participates to the event. That illustrates the importance placed by the Beninese government to electrical safety problematic.

CONTRELEC, particularly its Managing Director has to be congratulated for this initiative.

The absence of FENELEC at this ceremony has been noted by its peers.

- The Forum

It was about the general thematic: « **ELECTRICITY USERS SAFETY IN GTA'S MEMBER STATES: CURRENT SITUATION AND PROSPECTS**».

All the attending GTA's members made a communication on the topic.

The communications enabled participants to be informed on the current situation of the policy led in the regulatory framework, instituting the respect of electrical specification in accordance with each member country's requirements.

■ GTA'S Technical meeting

The topics proposed for being examined were grouped into three panels as per the agenda agreed.

**PANEL 1 : Recommendations of the ordinary general assembly last session held in Marrakech (Morocco) in 2016 : Execution report, GTA specific problems and proposed solutions**

- **The development of a data collection strategy for electrical accidents assigned to GTA.** Mr. Benoit Dôme committed to deliver an information collection template.
- **Assign to GTA the task of leading a plea towards governments and sub-regional organizations in order to generalize the mandatory control of electrical equipment and installations**
- **Set up electrical equipment quality control infrastructures in countries.** Establishment of an ad hoc committee to contact sub-regions competent authorities (UEMOA and CEMAC) in order to propose strategies and mechanisms of fights against counterfeit electrical materials.
- **Encourage States to strengthen distribution networks and to facilitate social connections.**
- **Promote support initiatives for network extension and connections in peri-urban areas.** Both of these issues will be covered at the next GTA due to their complexity to influence decision makers.

**PANEL 2 : Review of GTA important concerns**

- The operationalization of the Memorandum of understanding signed May 2016 between the KOREAN ELECTRIC SAFETY CORPORATION (KESCO) and the GTA. GTA should submit to KESCO the approved training modules. A meeting is scheduled for this purpose on the fringes of the Bali OGA.
- The reinforcement of the convention between PROMOTELEC and GTA. GTA should contact the Director of PROMOTELEC in Bali in order to make the convention more dynamic.
- AFRICA'S Candidacy for organizing FISUEL Ordinary general assembly (OGA) in 2018. Côte d'Ivoire and Benin are candidates for hosting the 2018 OGA (GAM 2018).

**PANEL 3 : Review of the final terms for Bali symposium and GTA's contribution**

If the schedule allows, Côte d'Ivoire will propose to deliver a presentation on the topic: « Electricity program for all »;

NB : Each presentation should be a significant contribution of GTA to the Bali Symposium through its content.

**5.3.4 CONCLUSION**

At the end of the 2017 GTA organized in Cotonou, it appears that:

This experiences exchange meeting has been rewarding for FISUEL GTA's members and above all for the electricity sector players.

Moreover, CONTRELEC, as the GTA's hosting country Regulator, has been commended for its ability to mobilize the resources necessary for the successful organization of these meetings.

GTA's members were received in audience by Mr. Dona Jean-Claude HOUSSOU, Minister of Energy of the Republic of Benin. They took this opportunity to express their deep gratitude to the Beninese ministerial authority, and through it, all the Government of Benin led by its Chief, President Patrice TALON.

Two important resolutions of the Cotonou meeting were presented to the Minister.

- The first is related to the promotion of the intended training as part of the convention with the South Korean group **Korean Electric Security Corporation (KESCO)**.
- The second is about the electrical security problematic and the respect of the electrical installations security standards by the economic integration sub-regional and regional institutions such as UEMOA, CEMAC,... to establish a community integrated mechanism for the fight against non-compliant electrical materials, of poor

quality, and often from counterfeiting and smuggling; But also for a strategy and common actions for monitoring the internal market in these community spaces.

The Minister welcomed these initiatives and gave the assurance of his commitment to provide all the necessary support. He asked the Managing Director of CONTRELEC to make concrete initiatives propositions to the UEMOA Energy Commission President; to envisage, if necessary some top-level meetings with authorities and competent structures in order to achieve this objective that is extremely important to him.

**5.3.5 Photo :**



## 6 List of experts in WGs in 2019

### 6.1 List of experts in WG A :

Country	Establishment	Name	e-mail	
Côte d'Ivoire President	LBTP	Jean-Claude Kouassi	jckouassi@lbtp.org	
Cameroun leader	Techno Zentrum	Tchokote		
Cameroun Co leader	Arsel	Charles Fotso	fokadoch@yahoo.com	
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Cameroun	Techno Zentrum	Paul Désiré Kouenkam Nansi	techno_zentrum@yahoo.fr	
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Senegal	Senelec	Babacar Sarr	ecoflex.sa@gmail.com	
Senegal	Proquelec	Mamadou Lamine Dia	lamine.dia@senelec.sn	
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Cameroun	Arsel	Ernest Pilo	epilo@arsel-cm.org	
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Guinée Conakry	Covelec	Kallo Aboubacar Sidiki	covelecsarlgn@gmail.com	
Mali	Acavie	?		
Côte d'Ivoire	IFPS	?		
Senegal	SF Electric	?		
Senegal	Legrand	?		
	Megger	?		
	Schneider Electric	?		
Maroc	LPEE	?		
Togo	LNBT	?		
	Copperalliance	?		

### 6.2 List of experts in WG AP:

Country	Establishment	Name	e-mail	
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Indonesia – Co leader	Konsuil	Mulianto Gultom	<a href="mailto:muliantogultom@yahoo.co.id">muliantogultom@yahoo.co.id</a>	
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India	Copperalliance	Amol Kalsekar	amol.kalsekar@copperalliance.asia	
international	Megger	?	?	
International	Schneider Electric	?	?	
Mongolia	?	?	?	
Mongolia	?	?	?	
Vietnam	?	?	?	
Thailand	?	?	?	

### 6.3 List of experts in WG EuMe :

Country	Establishment	Name	e-mail	
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Fisuel	Consultant	Benoit Dôme	benoit.dome@gmail.com	
France	IGNES	ADAM Guillaume	gadam@ignes.fr	
France	Consuel	Patrice Bukisow	patrice.bukisow@consuel.com	
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international	Schneider Electric	Jean-François REY	jean-francois.rey@schneider-electric.com	
International	Megger	Stephan Winckler	Stephan.Winckler@megger.com	
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Portugal	?	Maria		
France	EDF	?	?	
France	Qualifelec	?	?	
Italy	Prosiel	?	?	

## 7 Associations

### 7.1 WGA

The Alliance for Rural Electrification (ARE) is excited to announce that the **6th ARE Energy Access Investment Forum (EAIF)** will take place in Lusaka, Zambia on 18-19 March 2020. (<https://eaif2020.b2match.io/home>)

- reliance de Consuelec: <https://www.facebook.com/100004044030811/posts/1757132971098154/?sfnsn=mo>

### 7.2 WGAP

### 7.3 WEuMO

- Eurel: Convention of National Association of Electrical Engineers of Europe : <https://www.eurel.org/en/about>

- AIE: European Association of Electrical Contractors : <http://www.aie.eu/aie/page/home>
- MSSI : Market Surveillance and Support Initiative : <http://mssi-electrical.org/fr>
- European Fire Safety Week : <https://www.europeanfiresafetyalliance.org/european-fire-safety-week/>
- Commission Européenne: rénovation, des bâtiments mai-2019: [https://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv%3AOJ.L\\_.2019.127.01.0034.01.FRA&toc=OJ%3AL%3A2019%3A127%3ATO](https://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv%3AOJ.L_.2019.127.01.0034.01.FRA&toc=OJ%3AL%3A2019%3A127%3ATO)
- Rapex : rapid alert system for dangerous non-food products : [https://ec.europa.eu/consumers/consumers\\_safety/safety\\_products/rapex/alerts/?event=main.weeklyOverview&web\\_report\\_id=3632&lng=en](https://ec.europa.eu/consumers/consumers_safety/safety_products/rapex/alerts/?event=main.weeklyOverview&web_report_id=3632&lng=en)
- FEEDS