



AFSEC

AFSEC – IECEX ACAS Seminar

The African Electrotechnical Standardization Commission (AFSEC) and the International Electrotechnical Commission System for Certification to Standards relating to Equipment for Use in Explosive Atmospheres (IECEX) in collaboration with the African Energy Commission (AFREC) and the National Electrotechnical Committee of Ghana organize an international event for the benefit of Africa.

Topic

Familiarization with the IEC Conformity assessment system in general and specifically the International Electrotechnical Commission System for Certification to Standards Relating to Equipment for Use in Explosive Atmospheres (IECEX System).

Date

20 July 2015 in Accra, Ghana

This seminar will be a further opportunity for experts, senior staff and professionals from the electrotechnical sectors of the African continent, including stakeholders, regulators and policy-makers, to discover and familiarize themselves with the IEC Conformity Assessment Systems and specifically the system for Certification to Standards Relating to Equipment for Use in Explosive Atmospheres (IECEX System).

Location

Engineers Centre (the National Secretariat of Ghana Institution of Engineers, Accra, Ghana)

Purpose

The seminar aims at

- Capacity building for African experts from the electrotechnical sectors,
- General introduction to IEC Conformity Assessment Systems,
- Familiarisation with the IECEX System,
- Update on IEC work in Renewable Energies,
- And may include practical exercises



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Contents

The technical presentations will deal with the operation of the IECEx System, including certification schemes and management aspects.

Target audience

The seminar will address experts, senior staff and professionals from the electrotechnical sectors on the African continent who are involved in the standardization, regulation, manufacturing, inspection, repair, exploitation, maintenance and overhaul of equipment.

Organization of the seminar

There will be two sessions, in English and in French, with a limited number of participants each.

With the number of participants being limited, we would ask participants to register early.

The seminar will be conducted by IECEx expert, Michel Brénon and IEC Central Office Staff, Thomas Robertson, who will

- make presentations,
- share their experience and knowledge,
- answer questions to meet the needs of the participants, and
- provide participants with advice, information and background material.

Detailed programme

8:30 – 9:00 Registration

English Group:

9:00 – 10:00 Intro to IEC CA

Coffee break

10:30 - 12:00 IEC Renewable energies work, IECRE and ACAS

Lunch

14:00 – 15:30 IECEx System

Coffee

16:00 – 17:00 Practical exercises/quiz



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French Group:

9:00 – 10:00 Intro to IEC CA

Coffee break

10:30 - 12:00 IECEX System

Lunch

14:00 – 15:30 IEC Renewable energies work, IECRE and ACAS

Coffee

16:00 – 17:00 Practical exercises/quiz

The seminar will be followed by a meeting of AFSEC Conformity assessment Committee on 21st July, and an inaugural meeting of AFSEC TC 31 on 22nd July. Subject to approval of AFSEC, a limited number of delegates may attend these meetings as observers.