IECEx certificates go mobile

An app to identify devices in explosive atmospheres

IECEx, the IEC System for Certification to Standards relating to Equipment for Use in Explosive Atmospheres, has launched the first mobile application to show international certificates for equipment used in explosive atmospheres.

The IECEx app goes live

live up to Ex safety needs," said Chris Agius, Executive Secretary of IECEx.

This free application of the IECEx online Certificate System, for iOS, Android tablets and smart phones, can be found at the Apple App Store and Google Play. It installs a simplified version of the main IECEx online Certificate System covering Certified Ex Equipment and allows the user to synchronize the Ex Mobile App with the IECEx online Certificate System, as required.
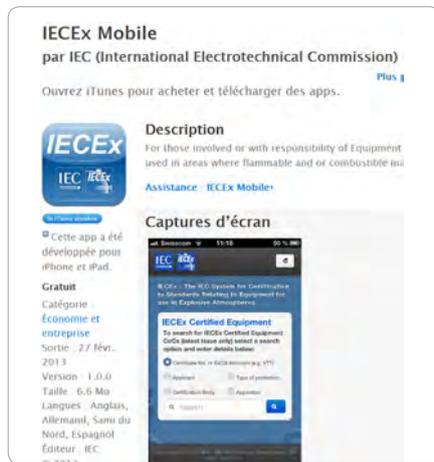
The offline mode provides advanced search capability and CoC (Certificates of Conformity) abstracts (simplified details), while the online version gives the full details of CoC.

With the simplified details the user is able to determine that the equipment has

been installed in compliance with the relevant International Standards. They can immediately verify the authenticity of a CoC as the IECEx online Ex Equipment Certificate System holds the definitive original certificate. Search criteria include the certificate number; certification body; type of protection for equipment; apparatus; and applicant.

In the future

In the coming months, IECEx will launch a new application for Windows 8 Mobile OS so that all IECEx Certified Ex Equipment System users are supported. IECEx is also planning to add three other IECEx Certification Schemes to make sure that industry can search and find the basic information it needs to ensure product safety.

Easier for the end user

The person in the field can now look at a piece of installed equipment and the app provides them with the ability to confirm that there is a valid certificate for the apparatus on the IECEx online Certificate System.

The app

"The application is a powerful tool that can now be used in the field, onsite, sitting at a desk or in meetings. It provides users with the ability to search the system offline so that products really

The IECEx app at the Apple Store

The IECEx app at Google Play