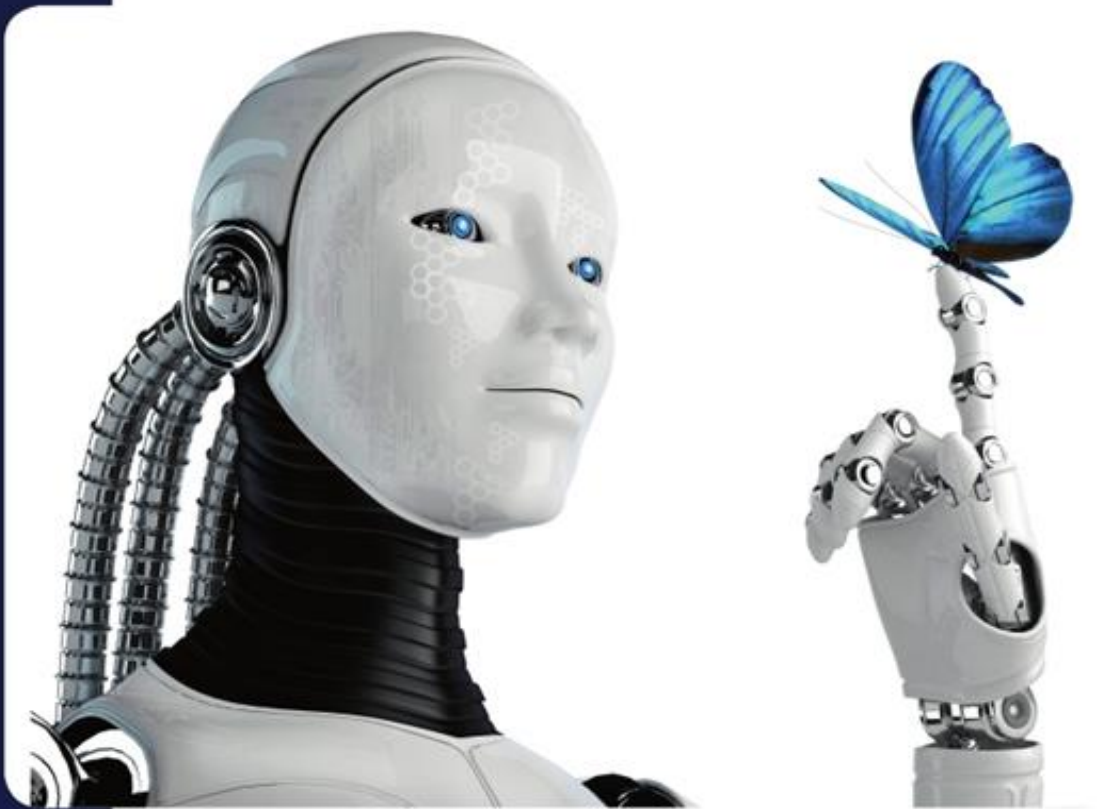


Newsletter

December, 2021



ICR



Hot Issue

1. ICR Polska is the first in Europe to obtain the status of a Notified Body regarding Drones
2. ICR Polska Completed Registration of IECEx ExCB Equipment
3. 2021 8th Auditor Training Course Plan
4. Held the Day of Connecting Demand for 5G (5G)-based Equipment and Terminal Parts



ICR Polska is the first in Europe to obtain the status of a Notified Body regarding Drones



- **ICR Polska** is the first in Europe to obtain the status of a **Notified Body** in the scope of Regulation (EU) 2019/945 regarding Unmanned Aircraft Systems (**UAS - drones**).
- **ICR Polska (European Notified Body No.2703)** has been **approved** as **Notified Body** to provide both test and EU-Type Examination service by **Polish Centre for Accreditation (PCA)** as **capable of conducting conformity assessment** of **Unmanned Aircraft Systems(UAS – drones)** according to the Regulation (EU) 2019/945 with 2020/1058 amendment.
- **ICR Korea** is a **comprehensive testing laboratory** and as a designated testing laboratory by ICR Polska, we **provide one-stop drone certification service**.

 **Inquiries**

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ICR Polska is the first in Europe to obtain the status of a Notified Body regarding Drones



■ In accordance with Regulations (EU) 2019/945 and 2019/947, Unmanned Aircraft Systems (UAS) are.

■ **Open category**

The open category addresses the lower-risk civil drone operations in, where safety is ensured provided the civil drone operator complies with the relevant requirements for its intended operation. This category is subdivided into three subcategories, namely A1, A2 and A3, depending on the operating conditions. Operational risks in the 'open' category are considered low and, therefore, no operational authorization is required before starting a flight.

■ **Specific category**

The specific category covers riskier civil drone operations, where safety is ensured by the drone operator by obtaining an operational authorization from the national competent authority before starting the operation.

To obtain the operational authorization, the drone operator is required to conduct a risk assessment, which will determine the requirements necessary for the safe operation of the civil drone(s). In this category, Regulation (EU) 2019/945 together with 2020/1058 specifies two classes, C5 and C6.

ICR Polska is the first in Europe to obtain the status of a Notified Body regarding Drones



■ Certified category

In the certified category, the safety risk is considerably high; therefore, the certification of the drone operator and its drone, as well as the licensing of the remote pilot(s), is always required to ensure safety. The requirements of Regulation (EU) 2019/945 do not apply to aircraft of the certified category.



 **Inquiries**

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ICR Polska Completed Registration of IECEX ExCB Equipment




- **ICR Polska** has successfully completed the **IECEX** assessment process and final registration of ExCB according to IECEX Scheme.
- It is now possible to issue certificates for ATEX as well as **IECEX** products, and we plan to provide more service.

OD001 Online

Country POLAND	Type ExCB Equipment	Identifier ICR	Scope Standard Search by scope...
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Search

Organisation	Associated Bodies	Scope
<p>POLAND ICR Polska Sp. Z o.o. ICR Type: ExCB Equipment Contact: Mr. Jaroslaw Zadrozny Plac Przymierza, 6 03-944 Warsaw Poland POLAND Email</p>	<p>Associated ExTLs: ExVÁ Testing Station for Explosion Proof Equipment Company Limited (BKI) - HUNGARY</p>	<p>IEC 60079-0: Part 0: Equipment - General requirements IEC 60079-1: Part 1: Equipment protection by flameproof enclosures 'd' IEC 60079-11: Part 11: Equipment protection by intrinsic safety 'i' IEC 60079-18: Part 18: Equipment protection by encapsulation "m" IEC 60079-31: Part 31: Equipment dust ignition protection by enclosure 't'</p>



- Application structure and Equipment
 - ▶ Flameproof enclosure "d" , Dust ignition protection by enclosure "t" (Motor, Enclosure, Luminaires, Solenoid valve)
 - ▶ Intrinsic safety "i"(transmitter, Sensor, Mobile device)
 - ▶ Encapsulation "m" (Motor, Solenoid valve, Power supply device)

Inquiries

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2021 8th Auditor Training Course Plan



- ICR International Certification Registrar Ltd. Is an auditor training provider directly registered to Exemplar Global.
- ICR plans to hold an **auditor training course in Nov 2021**.
- Through the AU, TL, QM and OH courses, all the trainees will be conducted so that the one's can be qualified for each module.
- Our training teaches auditors how to provide impartial audits based on objective evidence.

※ the detailed schedule of the auditor training course in December 2021 is as follows. ***Remote ZOOM training***↕

QM↕	Dec 21~22(2 days)↕	8 hours/1 day, total 16 hours↕ (2 days)↕	↕
AU/TL↕	Dec 15~17(3 days)↕	8 hours/1 day, total 24 hours↕ (3 days)↕	↕
OH↕	Dec 23~24(2 days)↕	8 hours/1 day, total 16 hours↕ (2 days)↕	↕

**** Training schedules may change depending on the Covid-19 situation.***

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Held the Day of Connecting Demand for 5G (5G)-based Equipment and Terminal Parts



- The Ministry of Science and ICT held the Day of Connecting Demand for 5G (5G)-based Equipment and Terminal Parts (Matching Day) on November 3 (Wednesday), attended by domestic telecommunication companies, 5G terminal and equipment companies, and R&D developers.
- This Demand Connection Day event was prepared to share the current status of government project technology development for 5G-based equipment and terminal parts, and to promote cooperation between demanding companies and suppliers.
- The '5G (5G)-based equipment and terminal parts technology development project' is a project for SMEs by securing technological competitiveness for major parts such as optical transmission modules and inductors used in 5G (5G)-based equipment and terminals, which are highly dependent on overseas.
It has been promoted since 2020 to enhance technological independence and leap forward as a world leader.

Held the Day of Connecting Demand for 5G (5G)-based Equipment and Terminal Parts



- At this event, a plan to link demand for technological development results was announced, and the research and development project execution status was announced and a separate exhibition on the results was also organized.
- In particular, in the exhibition hall, it was used as a place of exchange to provide a connection service between supply and demand institutions and to build a diverse cooperative system for the results of technology development.
- 「**The Day of Connecting Demand for 5G (5G)-based Equipment and Terminal Parts**」 provides the results obtained through R&D in the form of an exhibition, providing a practical meeting place between the supply companies and the demanding companies such as telecommunication companies, and promotes various cooperative systems. It is meaningful to say that we have laid the foundation upon which to build.

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