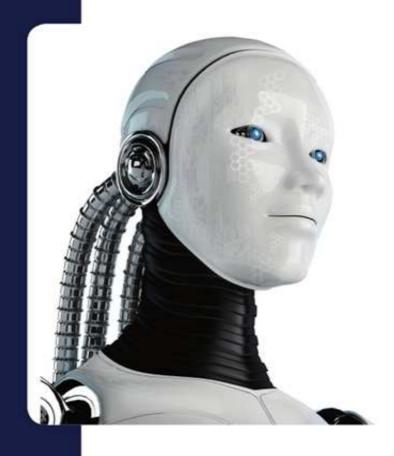


## Newsletter October, 2020





### **Hot Issue**

- 1. Extension of KOLAS Scope
- 2. 2020 5th Auditor Training Course Plan
- 3. EN 60204-1:2018 Harmonized Standard Addition



#### **Extension of KOLAS Scope**



Korea Laboratory Accreditation Scheme

#### CERTIFICATE OF ACCREDITATION

ICR Co., Ltd.

Accreditation No : KT652

Corporation Registration No. : 110111-2431479

Address of (Branch site)112, Hwanggeun 3-ro 7 beon-gil Yangchon-eup, Laboratory: Gimpo-si, Gyeonggi-do

Date of Initial Accreditation: January 16, 2015

Validity of Accreditation: January 04, 2019 ~ January 03, 2023

Scope of Accreditation: Attached Annex

Date of issue: September 10, 2020

This testing laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025: 2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to Joint ISO-ILAC-IAF Communiqué).



Korea Laboratory Accreditation Scheme(KOLAS) is a signatory to the ILAC Mutual Recognition Arrangement

ICR has extended KOLAS scope for and of 03.009 and 03.005/03.007/03.0310/03.0313, certificate of accreditation was issued by KOLAS on 10th September, 2020

**T** Inquiries

Industrial Safety Center/ Yang, Young-Jun T.010-5522-3613 / yangyj@icrqa.com

# 2020 5th 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 Oct-Nov 2020.
- Through the AU, TL, QM, EM, OH, FS and MD 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.

QM	Oct 26~27 (2 days)	8 hours/1 day, total 16 hours (2 days)
AU/TL	Oct 28~30 (3 days)	8 hours/1 day, total 24 hours (3 days))
EM	Nov 02~03 (2 days))	8 hours/1 day, total 16 hours (2 days)
OH 45001	Nov 04~05 (2 days)	8 hours/1 day, total 16 hours (2 days)
MD	Nov 09~10 (2 days)	8 hours/1 day, total 16 hours (2 days)
FS	Nov 11~12 (2 days)	8 hours/1 day, total 16 hours (2 days)

#### **T** Inquiries

System Certification Div. / Kim, Chae-Lin T.02-6351-9001 / kcl@icrqa.com

## **EN 60204-1:2018 Harmonized Standard Addition**



■ EN 60204-1 is the basic and important standards in the Machinery Directive about electrical safety in general machinery.

European Union announced EN 60204-1 which is revised in 2018 is added to Harmonised Standard through Official Journal.



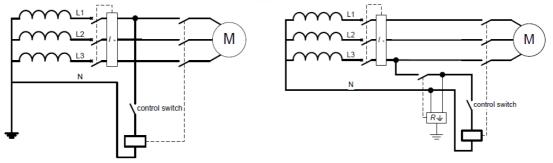
**T** Inquiries

Industrial Safety Center / Yang Dae-song T.02-6351-9001 / yds@icrqa.com

## **EN 60204-1:2018 Harmonized Standard Addition**



- There are two main revised to EN 60204-1:2018 that can be addressed.
- Firstly, Safety Requirements is added for Cable less control system (CCS). As Manufacturing of the machine with CCS increase, the safety is emphasized with installation of emergency stop, establishment of the reset procedure, etc.
- Secondly, method for protection against malfunction of control circuits is added. EN 60204-1:2018 increased methods of 4 ways from 3 ways. Method of consisting of control circuit with Neutral Phase is added. In addition to this, EN 60204-1:2018 introduces other methods to guide them in various ways in details to design the control circuit of the machine.



Method: Control circuit without transformer connected between a phase and the neutral of an earthed/non-earthed supply system