

Address :3611, Hagun-ri, Yangchon-eup, Gimpo-si, Gyeonggi-do , South Korea (10048) Company Id No : 110111-243147 Tax & VAT Id No : 105-86-35114

Hot Issue

- 1. MOU agreement with INZI
- 2. ISO 45001:2018 Migration
- 3. 2020 Auditor training course plan
- 4. CCC certificate for Ex products in China



Address :3611, Hagun-ri, Yangchon-eup, Gimpo-si, Gyeonggi-do , South Korea (10048) Company Id No : 110111-243147 Tax & VAT Id No : 105-86-35114



MOU agreement with INZI



ICR and **INZI CONTROLS** signed a business agreement for mutual cooperation **on January 16th**, **2020**.

Both of organizations have agreed to cooperate with each other on the field of **Design Validation and Product Validation Testing for INZI CONTROLS**.

ISO 45001:2018 Migration



- Occupational Health & Safety Management System(OHSAS 18001:2007) was revised and published to ISO 45001:2018.
- IAF(International Accreditation Forum) issued IAF MD21 which includes the migration requirements; and ICR established ISO 45001:2018 migration instruction(OHSI-08).
- In accordance with the instruction, certified client shall confirm the followings.
 - Obtain an ISO 45001 standard
 - Analyze Gap between the OHSMS standards
 - Establish migration plan
 - Ensure that any new competence needs are fulfilled for every personnel who impacts on the effectiveness of the OHSMS
 - Revise the OHSMS
 - Contact to Certification Body for migration arrangements
- IAF Technical Committee resolved the migration period by 31st March of 2021.

2020 Auditor training course plan



N 0	Date	Course	Day	Note
1	2020-01-28 ~02-13	AU (Audit) / TL (Team lead)	2 / 1	
		QM (Quality Management System)	2	
		EM (Environmental Management System)	2	planed
		FS (Food Safety Management system)	2	ned
		OH (OH&S Management System)	2	
		MD (MD Quality Management System)	2	
	2020-04-01~21 (plan)	AU (Audit) / TL (Team lead)	2 / 1	
2		QM (Quality Management System)	2	
		EM (Environmental Management System)	2	planed
		FS (Food Safety Management system)	2	ned
		OH (OH&S Management System)	2	
		MD (MD Quality Management System)	2	
	2020-07-06~21 (plan)	AU (Audit) / TL (Team lead)	2 / 1	
		QM (Quality Management System)	2	
2		EM (Environmental Management System)	2	Planed
5		FS (Food Safety Management system)	2	ned
		OH (OH&S Management System)	2	
		MD (MD Quality Management System)	2	
	2020-09-07~24 (plan)	AU (Audit) / TL (Team lead)	2 / 1	
		QM (Quality Management System)	2	
		EM (Environmental Management System)	2	planed
4		FS (Food Safety Management system)	2	ned
		OH (OH&S Management System)	2	
		MD (MD Quality Management System)	2	
	2020-11-09~26 (plan)	AU (Audit) / TL (Team lead)	2 / 1	
		QM (Quality Management System)	2	
5		EM (Environmental Management System)	2	planed
		FS (Food Safety Management system)	2	ned
		OH (OH&S Management System)	2	
		MD (MD Quality Management System)	2	

The finalized course schedule will be posted on the ICR homepage (www.icrqa.com) one month before.

Address :3611, Hagun-ri, Yangchon-eup, Gimpo-si,	Company Id No : 110111-243147	Tel : (+82)2-6351-9001~5 / Fax : (+82)2-6351-9007
Gyeonggi-do , South Korea (10048)	Tax & VAT Id No : 105-86-35114	Home page : www.icrqa.com

CCC certificate for Ex products in China



CCC Ex certificate

Per October 01, 2019, **new CCC certification** rules for Ex-products sold in China have been applied. Through one year transition period, **per October 01, 2020**, most Ex-products sold in China have to be covered **by a new CCC Ex-product certification**.

Classification of Ex-products for CCC certificate

Category	Product	Category	Product
1	Ex motors	10	Ex communication, signal devices
2	Ex pumps	11	Ex air conditioning, ventilation system
3	Ex power distribution devices	12	Ex electrical heating devices
4	Ex switches, control and protective device	13	Ex accessories, Ex components
5	Ex starters	14	Ex instruments
6	Ex transformers	15	Ex sensors
7	Ex actuators, valves	16	Safety barriers
8	Ex plugs and sockets	17	Ex instrument cabinet
9	Ex monitoring devices	-	-

CCC certificate for Ex products in China



CCC certification process

- 1. The type test (Ex-product evaluation, testing and certification)
- 2. The initial factory inspection
- 3. The post-certification supervision (surveillance audits and re-assessment audits)

Information for auditing

- Having a valid ATEX QAN and/or IECEx QAR is not sufficient for CCC certification.
- Depending on the classification of the company, the frequency and inspection content will be different.

Class.	Frequency	Inspection content	
А	Once every two years	Supervision inspection, and sample tests or inspection at the production site	
В	Once a year	Supervision inspection, and sample tests or inspection at the production site	
С	Once a year	Supervision inspection, and sample tests or inspection at the production site	
D	Twice a year	Supervision inspection, and sample tests or inspection at the production site	



May this Christmas and New Year bring you joy and peace. We wish you new challenges, new horizons and new successes, in business as well as your private lives.







www.icrqa.com

ICRO-31/R20161125 본 문서는 법률 제 14088호 저작권법의 보호대상이며, ICR의 지적 자산으로 불법 편집 및 복사를 금합니다.

Address :3611, Hagun-ri, Yangchon-eup, Gimpo-si,
Gyeonggi-do , South Korea (10048)

Company Id No : 110111-243147 Tax & VAT Id No : 105-86-35114



www.icrqa.com

ICRO-31/R20161125 본 문서는 법률 제 14088호 저작권법의 보호대상이며, ICR의 지적 자산으로 불법 편집 및 복사를 금합니다.

Address :3611, Hagun-ri, Yangchon-eup, Gimpo-si,
Gyeonggi-do , South Korea (10048)

Company Id No : 110111-243147 Tax & VAT Id No : 105-86-35114