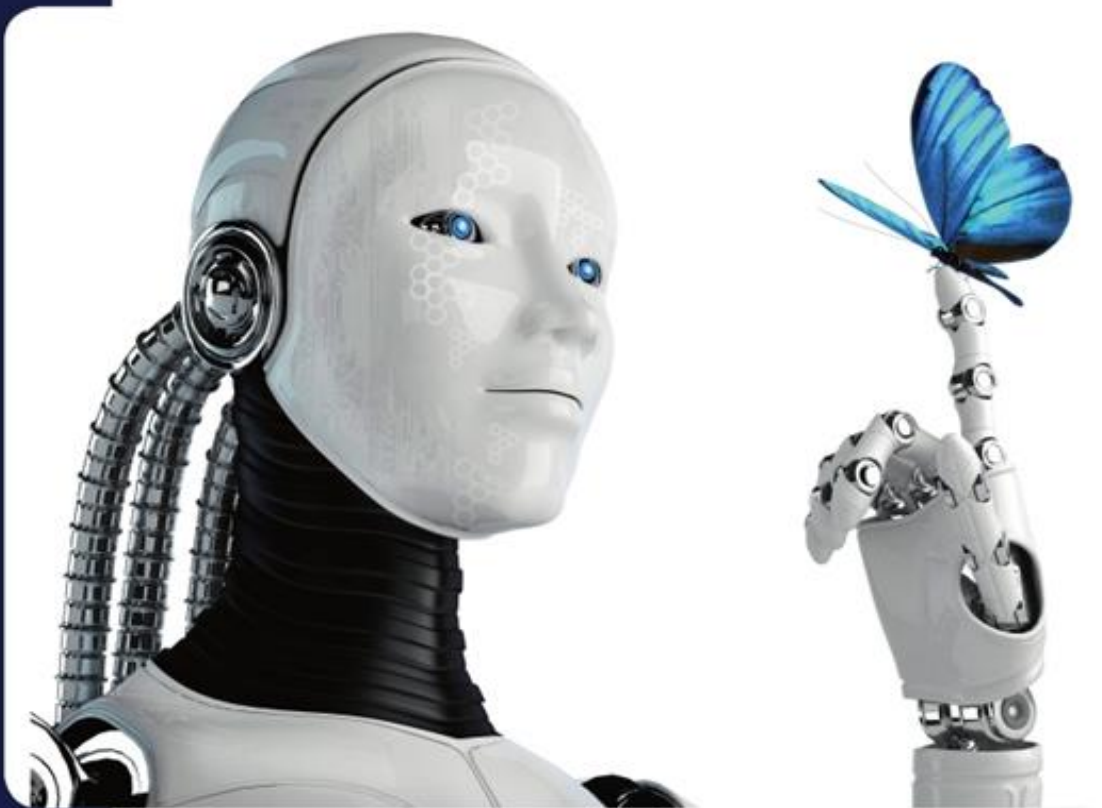


Newsletter January, 2020



ICR



Hot Issue

1. Designated as a CGID specialized testing institute by Korea Hydro & Nuclear power middle Research Institute
2. 2020 Auditor training course plan
3. 2019 Customer satisfaction Rating
4. Gas Chromatography Using Tracer Gas



Designated as a CGID specialized testing institute by Korea Hydro & Nuclear power middle Research Institute



친환경 에너지 기업

한국수력원자력주식회사

수신자 (주)ICR [참조 : 품질보증부서장]

제목 CGID 전문 시험기관 신규등록 심사결과 알림

1. 귀사의 무궁한 발전을 기원합니다.
 2. 귀사 문서번호 ICRN-QA190830-001(2019.08.30), "일반규격품 품질검증(CGID) 전문 시험기관 등록 신청" 관련입니다.
 3. 위호와 관련하여 CGID 전문 시험기관 신규등록 심사결과를 아래와 같이 알려드립니다.
 - 가. 시험분야 : CGID 전문시험(기계, 전기/전자분야)
 - 나. 심사결과 : 적격
 - 라. 등록번호 : 중앙종합-03
 - 마. 유효기간(갱신) : 2019.10.28 ~ 2022.10.27(3년)
- ※ 유효기간 만료 3개월 전 갱신등록 신청 요망. 끝.

중앙연구 원장



과장	기안	검토	전결
이재은	차장	최순천	팀장 김행진

참조자

시행 연구원(품보)-1423 (2019. 10. 29.)

우34101 대전시 유성구 유성대로 1312번길 70

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전화 042-870-5025 전승 042-870-5019 / jaeunlee@khnp.co.kr

/ 부분공개(7)

일자리가 성장이고 복지입니다.

신뢰받는 글로벌 에너지 리더, 한수원

At 28th October 2019, ICR was designated as a specialized testing institute for the quality verification (CGID) of nuclear power general Standards by the Korea Hydro & Nuclear power middle Research.

Designated as a CGID specialized testing institute by Korea Hydro & Nuclear power middle Research Institute



- **Nuclear power** plants conduct detailed quality assurance activities in comparison to the **quality assurance requirements** of other industries to ensure the safety of the **nuclear power industry**.
- The **CGID** will evaluate the performance and quality of products manufactured in general industries and only deliver products with proven product reliability to power plants.
- **ICR** will continue to do our best **to improve** the **safety and reliability of equipment in key domestic industries**, and to combine the technical and operational issues of customers.

2020 Auditor training course plan



No.	Date	Course	Day	Note
1	2020-01-28 ~02-13	AU (Audit) / TL (Team lead)	2 / 1	planned
		QM (Quality Management System)	2	
		EM (Environmental Management System)	2	
		FS (Food Safety Management system)	2	
		OH (OH&S Management System)	2	
		MD (MD Quality Management System)	2	
2	2020-04-01~21 (plan)	AU (Audit) / TL (Team lead)	2 / 1	planned
		QM (Quality Management System)	2	
		EM (Environmental Management System)	2	
		FS (Food Safety Management system)	2	
		OH (OH&S Management System)	2	
		MD (MD Quality Management System)	2	
3	2020-07-06~21 (plan)	AU (Audit) / TL (Team lead)	2 / 1	Planned
		QM (Quality Management System)	2	
		EM (Environmental Management System)	2	
		FS (Food Safety Management system)	2	
		OH (OH&S Management System)	2	
		MD (MD Quality Management System)	2	
4	2020-09-07~24 (plan)	AU (Audit) / TL (Team lead)	2 / 1	planned
		QM (Quality Management System)	2	
		EM (Environmental Management System)	2	
		FS (Food Safety Management system)	2	
		OH (OH&S Management System)	2	
		MD (MD Quality Management System)	2	
5	2020-11-09~26 (plan)	AU (Audit) / TL (Team lead)	2 / 1	planned
		QM (Quality Management System)	2	
		EM (Environmental Management System)	2	
		FS (Food Safety Management system)	2	
		OH (OH&S Management System)	2	
		MD (MD Quality Management System)	2	

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

2019 Customer satisfaction Rating



- **A customer satisfaction rating for 2019** was performed.
- For total 13 questions, reliability was 95% for 300 samples (sample rate 2%)
- The survey showed **90+ satisfaction in all questions.**
- **ICR** appreciate customers' encouragement and consideration in 2019, and will continue to give careful attention to customers' feedbacks in 2020.

Gas Chromatography

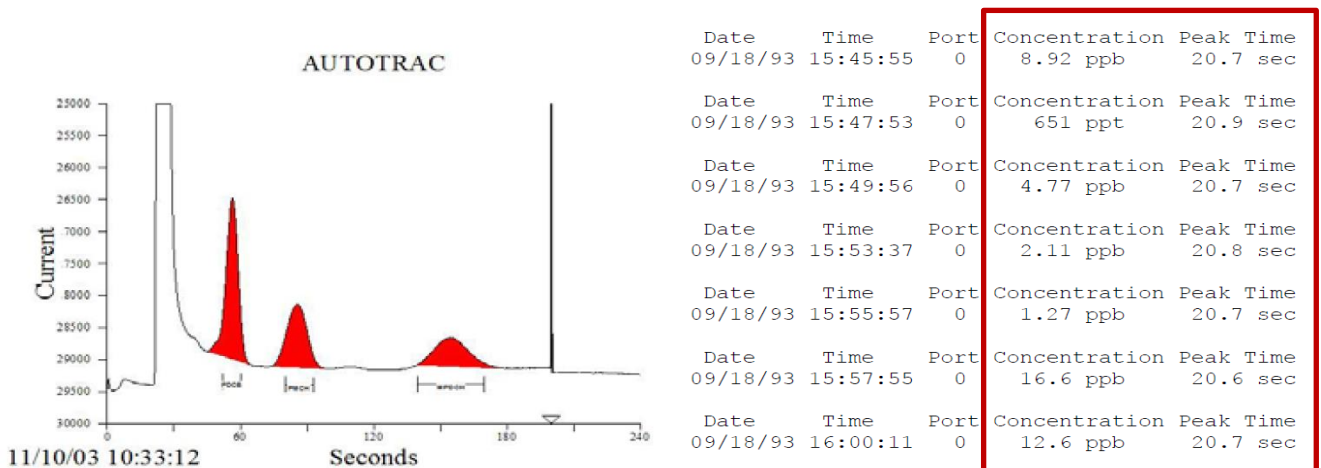
Using Tracer Gas

■ Tracer Gas?

Tracking gas is a gas used to test for leakage of exhaust gas, which is mainly a hazardous substance. When the trace gas is leaked from the exhaust, it is possible to capture the samples and using **GC analysis method** to analyze the components of the trace gas qualitatively and quantitatively.

■ Gas Chromatography(GC)?

It is a method to separate the sample and analyze it qualitatively and quantitatively using the difference in the adsorption of the mixture sample component in the gas state.



Gas Chromatography Using Tracer Gas



The ICR has a **detection device (AUTOTRACK)** for detecting **trace gases** and provides a test for **the leakage of trace gases** specified in **SEMI S6** for chemical facilities using hazardous materials.



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.

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