

# NEWSLETTER

1st quarter • 2023



## 2023, HERE WE GO!

After a busy year in 2022, we are continuing our momentum and starting 2023 with a bang. We would like to thank our clients for the trust they have placed in us over the years.

On the agenda :

- New training courses,
- New employees,
- Missions in new countries,
- New objectives, etc...

Discover all the details and developments in this newsletter that we are pleased to share with you every quarter.

<https://www.sicanucleaire.fr>



**SICA**  
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Inspection | Conseil | Audit | Formation

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**MARTIN CANTON**  
Student electrical engineer

# PROFILE OF THE QUARTER

Martin joined our team on August 29, 2022. His tasks are divided over 3 years:

1ST YEAR	2ND YEAR	3RD YEAR
<ul style="list-style-type: none"> <li>Drafting of a practical sheet on the main characteristics of electrical equipment by integrating certain requirements of the RCC-E nuclear code (Electrical and Instrumentation &amp; Control).</li> </ul>	<ul style="list-style-type: none"> <li>Design of some training supports on electrical systems according to the requirements of the RCC-E code.</li> <li>Follow-up of a quality process.</li> <li>Normative monitoring.</li> </ul>	<ul style="list-style-type: none"> <li>Drafting of Qualification Programme, Qualification Summary Note under cover and verification by a senior engineer.</li> <li>Inspection of electrical equipment as an observer in the factory with a senior engineer and follow-up in the laboratory.</li> </ul>

He has had the opportunity to take part in various training sessions on the Nuclear Quality Management System, the ISO 9001 standard, and Workplace Health and Safety, so that he is fully equipped to successfully carry out his projects at SICA Nucléaire.

It was once again a pleasure to expand our team and we hope to give him the best for his success!

## TECHNICAL POINT: FOLLOW-UP DOCUMENT

### WHAT IS A FOLLOW-UP DOCUMENT (FUD)?

It is a document listing in chronological order the actions necessary to achieve the Product or Service. A FUD can be created for the design, manufacturing, repair and/or installation phases.

### WHAT ARE THE COMMONALITIES?

- To convene the inspector and/or the client with a period of notice,
- To show, as a minimum, the AIP/QRA/ITNS as well as the Technical Controls,
- To manage the convocations on a "W" point and an "H" point,
- To record the registrations, names, signatures and dates of completion of the phases, the Non-Conformities...

### WHAT ARE THE PARTICULARITIES?

- For the FUD for installation (called FUDI, not to be confused with Initial FUD), it is required:
  - To establish and lock the indices before the beginning of the activity,
  - To include in the first line of the FUD, the step "meeting of release of prerequisites" (§4.2.2 of the note EDF UTO NT0085114)
- To identify and justify beforehand the AIP/QRA (essential step), which may be different and varied according to the major phases of design, manufacture, repair and/or installation.

# NEWS OF THE QUARTER

## JANUARY:

- Our engineers have followed an RCC-M training course organised by STIM Formation. Satisfied with its pedagogy, and wishing to make you benefit from it, we created a partnership so that you can follow future RCC-M training courses labelled AFCEN within our premises.
- We have been audited in relation to the ISO 9001 standard, in order to improve our QMS, and to extend our certification.



## FEBRUARY:

- We have carried out a training session in Germany on the RCC-E code.
- Update of our website, which is now more efficient and faster!

## MARCH:

- From the end of March to the beginning of April, it is the composting fortnight. A good gesture for the environment that we have been taking care of on a daily basis since last spring. Indeed, the citizens of the Pays d'Aix have all been able to take advantage of a composter provided by the metropolis, which allows us to add a sorting gesture to our blue, yellow and green bins!
- SICA is no longer limited to missions in Europe. An audit mission was carried out by one of our engineers on the African continent!
- Launch of our first e-learning modules on our new LMS platform: VTS Perform.



## THERE WILL BE SPORT

Because besides the missions and the environment, sport is also part of our habits!

An engineer at SICA Nucléaire, and a sports enthusiast, Thomas will be doing many races this year. Rhythmic between training, events, and professional missions, we do everything possible to support him, which is why we have decided to sponsor him.

His next race is the Corima Drôme Provençale, which will take place on 26 March 2023 in Montélimar.

We will keep you informed of the next stages!

**GO THOMAS!**



Training on 23/02/2023



# UPCOMING TRAINING

E2003 - ISO 19443	1 day			June 23, 2023	340€ HT/pers
E2001 - RCC-E 2019 	3 days		FUVEAU 13710	June 20 to 22, 2023	1380€ HT/pers

HT = excluding taxes

Find our 2023 inter-company training calendar: [www.sicanucleaire.fr](http://www.sicanucleaire.fr)

## PEDAGOGICAL GAMES

### RCC-E THE GAME



The RCC-E code brings together the rules for design and construction of electrical and control-command equipment, as well as systems, for nuclear power plants.

RCC-E The Game is based on the popular game "Trivial Pursuit". It initiates and / or refreshes the understanding of the RCC-E code for manufacturers, designers and operators involved in nuclear activities. RCC-E The Game" is accredited by AFCEN.

New on the market, it involves memorization and stimulates "team spirit".

### 19443 THE GAME



19443 The Game is based on the traditional "Goose game", adapted to the NF ISO 19443 standard.

By offering this game to its employees, the management provides a simple and fun way to refresh and update their knowledge of nuclear safety processes. Such an accompaniment implies knowledge and memorization on their part. It also requires conviviality between colleagues by stimulating the exchange of skills and experiences through a sharing platform within the company.

All questions cover QMS requirements as well as definitions of counterfeit, fraudulent or suspect items.

**START WITH ISO 9001, GET TO ISO 19443!**