

NEWSLETTER

3rd quarter • 2025



WELCOME TO OUR NEWSLETTER FOR THE THIRD QUARTER OF 2025!

July, August and September were intense months, and our company did not take a break! Throughout the summer, we continued to move forward at full speed, with exciting projects and fruitful collaborations.

In this edition, we are pleased to share with you the highlights of this summer and give you a glimpse of the initiatives to come for the end of the year.

<https://www.sicanucleaire.fr>



SICA
nucleaire

Inspection | Conseil | Audit | Formation

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WORLD NUCLEAR EXHIBITION 2025



2023 Key Figures

23,600

Professional
Participants

25%

International
Participants

780

Exhibitors

1,400

VIP & Officials

40%

International
Exhibitors

17

Pavilions

127

Innovations
Announced

112

Accredited
Journalists

88%

of visitors satisfied
with their visit

8,800

Business meetings

Program



131

Conferences



291

Speakers



4

Conferences
Areas



8,541

Conferences
Participants

We are excited to announce that we will be participating in the **World Nuclear Exhibition**.

The event will take place from Tuesday 4th to Thursday 6th November 2025 at the Parc des Expositions - Hall 6 - Villepinte.

Our team will be available at stand **G 037** to meet you during this global event.

We will also be present at the WNE Business Meetings.

We are delighted to announce that we are renewing the competition. Try your luck at winning a box of RCC-E The Game. See the terms and conditions on the next page.

We look forward to meeting you and discussing your needs.



RCC-E THE GAME : GIVEAWAY



For this new edition of the World Nuclear Exhibition 2025, we are pleased to announce the return of our game competition! 🚀

Enter today for your chance to win a boxed set of RCC-E The Game in either French or English!

RCC-E The Game is an innovative game inspired by the famous Trivial Pursuit and adapted to the RCC-E 2019 code. This playful game, accredited by AFCEN, is designed to help manufacturers, designers and operators in the nuclear sector strengthen their understanding of the RCC-E code, while promoting memorisation and team building. 🧩👥

This is the perfect opportunity to challenge your colleagues and test your knowledge of the code, while having a fun and interactive time!

Here's how to enter for a chance to win:

- Become an exhibitor or visitor at WNE 2025
- Follow our LinkedIn page (if you haven't already)
- Like and share this post

Please provide your contact details using this form (surname, first name, email address, telephone number): <https://forms.office.com/e/6cmN3a3BFe>

🕒 The competition is open until 3 November 2025 at 12 noon. The draw will take place every day of the fair and will be announced at 11 a.m. on our page.

🔑 How it works:

- Every day of the WNE 2025 exhibition, a winner will be drawn at random and announced via LinkedIn,
- The winner must collect their game box in person from our stand SICA Nucléaire no. G037,
- No game boxes will be sent after the competition,
- If the winner is unable to collect their prize on the event day, then a new draw will be held on the same day.

Good luck, everyone! 🍀



PROFILE OF THE QUARTER

4

For six years now, Thomas has continued his professional advancement within our team.

What sets him apart is his aversion to routine. That's why the job of **inspector** suits him perfectly: he has been working in the field for over a year on behalf of Framatome EIRA, checking the compliance of safety-classified electrical equipment in a variety of environments.

Independent, curious and observant, he knows how to adapt to any situation, making him a rigorous and passionate professional.

Always seeking new adventures, whether through his passion for cycling, running or travelling, proving that he lives each moment to the fullest.



His thoughts on SICA Nuclear:

We are a small team with specific skills, which is what makes us unique and strong. What I appreciate about SICA Nucléaire is the diversity of possible assignments and the human contact.

After more than six years at SICA Nucléaire, I have had the opportunity to discover different facets of the nuclear industry, which is very interesting and rewarding.

Thomas S.

She joined us in September 2022 as an intern and is now our **2D & 3D Game Artist**. As part of the design and development of our PC game, RCC-E The Game, her role is to create incredible designs, first in 2D, then adapt them to 3D, in order to provide players with a unique and immersive visual experience.

With her creative mind, she helps bring captivating worlds and characters to life, combining aesthetics and functionality.

Her work is not limited to simple graphic design, but plays a key role in integrating visuals into the game, ensuring that each visual element works harmoniously with the gameplay.

You can also find some of her creations in our e-learning and training modules.



His thoughts on SICA Nuclear:

We feel so at home at SICA Nucléaire that we don't notice the time passing!

The team is so friendly that I forget I've been with them for three years now!

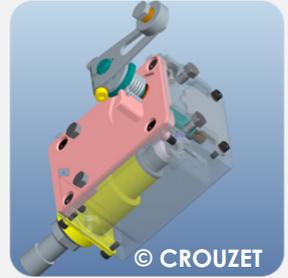
I can't thank my colleagues and my manager enough for making me feel so welcome in this company. I've learnt so much working alongside them!

Morgane N.

TECHNICAL POINT: THE LIMIT SWITCH

- **Description and observation**

A limit switch (LS) is an electromechanical device used to detect the final position or movement limit of a mobile object, such as a cylinder, automatic door, etc..



Through a mechanical movement, the actuator head comes into contact with an external moving part, which then activates the micro-switch, allowing an electrical signal to pass through. This signal then triggers equipment according to the intended function, such as opening a door, stopping an operation, signaling an emergency, etc.

Limit switches have two positions: NC = normally Close et NO = normally Open

- **Measurements and Tests**

- Functional tests:
 - Actuator head compression test (operating force): Measures the force (in Newtons) required for the actuator head to activate the micro-switch.
 - Actuator head compression test (release force): Measures the difference in force (in Newtons) between the point when the micro-switch is engaged and when it is released.
 - Micro-switch detection test (NO or NC point): Measures the distance, relative to a zero reference point, at which the NO and NC positions are detected.
- Measuring equipment used:
 - A micrometric stop
 - A lever-operated dynamometer

Rupture case:

The term "Rupture" may be used to refer to a malfunction of a limit switch. This occurs when the detection of a position (NO or NC) does not fall within the defined tolerance limits for distance.

RECAP OF THE INAUGURATION OF THE NEW HEAD OFFICE

On 25 July, SICA Nucléaire celebrated the inauguration of its new premises in Meyreuil, a milestone event for the company.

A number of partners, customers, employees and friends gathered for the occasion, creating a warm and friendly atmosphere.

The day began with the traditional ribbon cutting, followed by a tour of the new modern and functional spaces, symbolising SICA Nucléaire's dynamism and ambition.

A buffet lunch prepared by the catering chef L'Atelier des Gourmands was served to the guests, offering a refined culinary experience.

No worries, you will also have the chance to savour these delicacies during our upcoming inter-company training courses.

This day will remain a memorable moment of exchange and celebration.



NEWS

ULTRA TRAIL SOLO RACE OF THE VERCORS



Julien V.'s performances:

- Distance: 81km (4500m D+) :
- Time: 11 heures, 32 min & 15 seconds
- Overall ranking: 33/392 participants
- Category ranking: 12/91 SEM
- Average speed: 7,00 km/h

TOUR DE FRANCE 2025 – STAGE BETWEEN ALBERTVILLE AND LA PLAGNE



Thomas S.'s performances:

- Distance: 131 km (4500 m D+)
- Time: 6 heures, 49 min & 15 seconds
- Overall ranking: 2 611/13 634 finishers
- Category ranking: 808/2 320 finishers
- Average speed: 19,13 km/h

JULY - AUGUST - SEPTEMBER

- 1 training course at the FLA 3 nuclear power plant on the RCC-E 2019 code
- Skills development for engineers on qualification projects.
- 1 support service (AIP research) in Hungary
- Inauguration of SICA Nucléaire's new premises
- 2 audit services, including one at the Tricastin nuclear power plant
- 6 training courses throughout France on the RCC-E code, the decree of 7 February 2012 and the ISO 19443 standard

- 1 inspection service in Hungary
- 3 audit services throughout France
- 1 training course on the RCC-E 2019 code
- Arrival of consulting engineer David S.
- Team Building Day at Lake Esparron
- Training in Italy on ISO 19443
- Skills development for Julien V. as a trainer on the RCC-E code and safety culture



OUR TRAINING COURSES

QUALITY AND NUCLEAR SAFETY TRAINING

	Module ref.	Days
ISO 19443 : 2018 Nuclear Quality Management System	E1701	3
ISO 19443 : 2018	E2003	1
Nuclear safety culture	E1604	1

TRAINING ACCREDITED **afcen**

	Module ref.	Days
RCC-E 2012 Qualification and manufacturing of electrical equipment	E1602	3
RCC-E 2012 Qualification and manufacturing of electrical equipment	E2301	2
RCC-E 2012 Qualification and manufacturing of electrical equipment	E2402	1
RCC-E 2019 Qualification and manufacturing of electrical equipment	E2001	3
RCC-E 2019 Qualification and manufacturing of electrical equipment	E2004	2
RCC-M 2020 Design, manufacturing and controls	E2401	2

AWARENESS

	Module ref.	Hours
Nuclear requirements on your organisation	E1605	4
Nuclear requirements on your manufacturing process	E1606	4

E-LEARNING



Find our three 1.5-hour e-learning modules on our website:

WWW.SICANUCLEAIRE.FR/E-LEARNING

WHICH PACK SHOULD I CHOOSE?



PACK INTER

Face-to-face training at our premises

Included:

- ✓ Lunch + Snacks
- 📄 Pre-questionnaire
- 📄 Training support on a tablet + exercises
- 📄 Final MCQ
- 📊 Trainee evolution graph
- 📄 Immediate evaluation
- 📄 Achievement certificate

📄 The satisfaction survey and post-event evaluation are sent via Microsoft Forms. A room equipped with a whiteboard and a video projector



PACK INTRA

Face-to-face training at your premises

Included:

- ✓ Snacks
- ✓ Pre-questionnaire
- 📄 Training support
- ✓ Final MCQ
- 📊 Trainee evolution graph
- ✓ Immediate evaluation
- 📄 Achievement certificate

📄 The satisfaction survey and post-event evaluation are sent via Microsoft Forms. The customer is responsible for: Lunch + video projector + whiteboard



PACK VISIO

Live video training via Microsoft Teams 

Included:

- 📄 Training support
- 📄 Pre-questionnaire
- 📄 Final MCQ
- 📄 Achievement certificate
- 📄 Immediate evaluation

📄 The satisfaction survey and post-event evaluation are sent via Microsoft Forms.

🔒 The training support is stored on a secure cloud.



PACK E-LEARNING

Online training on 

Included:

- Username + password
- Intermediate exercises
- Final MCQ
- Immediate evaluation

📄 The satisfaction survey and post-event evaluation are sent via Microsoft Forms.

📄 The certificate of completion is sent when the module has been completed 100% and a minimum score of 8/10 has been obtained in the final multiple-choice quiz.

PEDAGOGICAL GAMES

They will enable you to test your knowledge of the RCC-E code or the NF ISO 19443 standard.

New to the market, they involve memorisation and team building.

What could be better than learning while having fun?

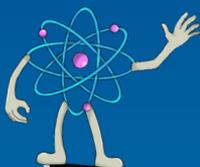
Don't wait any longer, challenge your colleagues.

Available in  and 

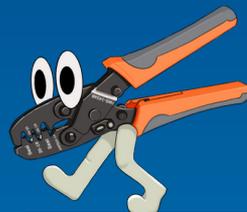
Goal: Obtain one piece of each colour, i.e. 7 pieces



Goal: Be the first to land exactly on square '19443'



Also available in a digital version



Order your games online!

