

PRESENTATION OF THE INSTITUT DE SOUDURE GROUP

25 | 11 | 2025

RESEARCH | TRAINING | INSPECTION | CERTIFICATION
EXPERTISE | EDUCATION | NDT-TESTING | PRODUCTION

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Summary

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- Education
- Inspection
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- Products Certification
- Production

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01

Our Group

01 Our Group

Group profile

 **Founded** in 1905

 **€120M** in revenue

 **1,200** employees

 **8 activities** in synergy

RESEARCH EXPERTISE | TRAINING EDUCATION | INSPECTION NDT-TESTING | CERTIFICATION PRODUCTION

 **12,000 m²** of R&D sites

 **40 locations** in France and abroad

 **4,500** client **companies**

 **12,000** trainees educated per year

 **82% employability** for trained job seekers



3 brands:



Our core mission

Providing solutions
to make the industry
safer and more sustainable

Our values

Requirement
Commitment
Together

Our priorities

- To be a **successful solution provider** by offering our clients
 - Technological products,
 - Competitive services.
- To be a **pioneer**
 - Research centre,
 - Experts.
- To be a **benchmark training and NDT entity** in France

Our history

1905.

Creation of the OCA
(Central acetylene
office)

Opening of the
first test
laboratories

1906



First practical
welding class

1909



Founding of
schools
ESSA in 1930
EAPS in 1936

1930



Start of on-site
inspections

1930



First inspections
on pressure
equipment

1935



Ramp-up of
expertise and
research
activities

1950



First major
inspection
projects
abroad.
In 2003, first
location abroad

1958



Start of
decentralization
in France with
the first regional
centre

1972



Products
certification

2009



Acquisition of
CORROSIA
(inspection of
anti-corrosion
coatings)

2023



The Group celebrates
its 120th anniversary

2025

Acquisition of
Cybernetix Compiègne
(mechanical tests) and
CapCoupesFim
(machining centre)

Our primary commitment

- The **Safety** of our employees, our number-one priority
 - Our goal: 'zero accident'
 - We prioritise health and safety, as well as the physical and psychological well-being
- A continuous improvement in **Quality**
 - ISO 9001, ISO 19443, ISO 45001, EN 9100
 - NADCAP NDT
 - QUALIOPI (training actions)
 - MASE (Health and Safety Management)
 - Radiation protection QUALIANOR
 - Cofrac accreditations*: Testing ISO/IEC 17025, Inspection ISO/IEC 17020
 - Customer quality approvals

* List of locations and scopes available on www.cofrac.fr

Exhaustive list of certifications, accreditations, approvals on www.isgroupe.com



DAC, our continuous improvement approach

Our CSR approach: 12 priority issues

- Be **a committed player for our employees**
 - Guarantee safety and health
 - Attract talent and act for diversity and the social mix
 - Develop skills
 - Strengthen the quality of life at work
 - Be ethical and responsible
- Be **a committed player for society**
 - Promote careers and expertise
 - Root our activities in local regions
 - Promote professional integration
 - Innovate and pass on
- Be **a committed player for the planet**
 - Optimise our energy consumption
 - Make activities carbon-free
 - Preserve natural resources



Commitment that is part of our
DNA, virtuous careers for
society and the planet

01 Our Group

Everywhere in France

WEST

1. Dieppe
2. Le Havre – Gonfreville-l'Orcher
3. Cherbourg –Equeurdreville
4. La Hague
5. Saint-Nazaire – Montoir-de-Bretagne
6. Bordeaux – Latresne
7. Pau
8. Toulouse – Plaisance-du-Touch

CENTRE - NORTH

9. Dunkerque – Grande-Synthe
10. Dunkerque
11. Roubaix 
12. Douai - Cuincy
13. Châlons-en-Champagne
14. Saint-Dizier
15. Villepinte - Headquarters
16. Villepinte - Regional centre
17. Compiègne
18. Montargis – Ouzouer-sur-Loire
19. Tours
20. Chinon – Avoine
21. Niort

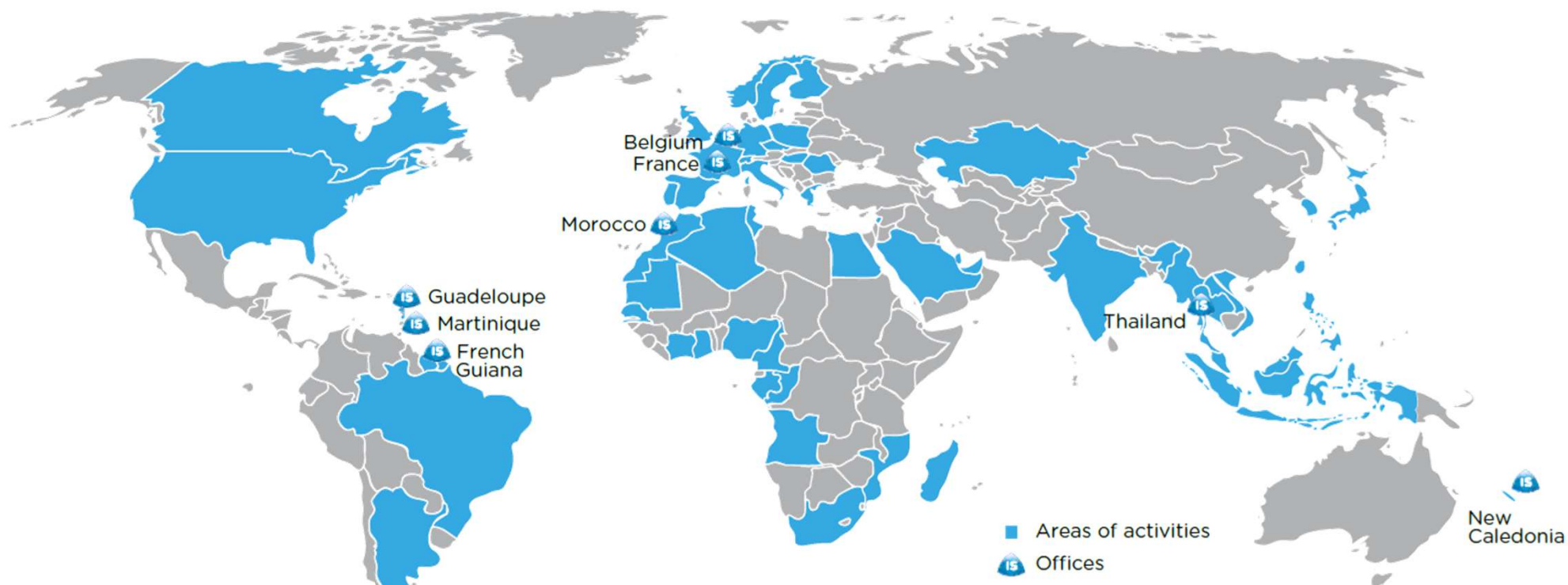


EAST

22. Thionville - Yutz
23. Goin
24. Porcellette
25. Saint-Avold
26. Strasbourg – Entzheim
27. Mulhouse – Wittenheim
28. Lyon – Corbas
29. Saint-Etienne 
30. Grenoble
31. Bagnols-sur-Cèze
32. Marseille - Port-de-Bouc

01 Our Group

IS representative abroad



OVERSEAS FRANCE

- Guadeloupe
- French Guiana
- Martinique
- New-Caledonia

EUROPE

- Belgium

AFRICA

- Morocco

ASIA - PACIFIC

- Thailand (Bang Phli Head Office)
- Thailand (Rayong Office)

Our Expert Community

- Internationally recognized **technical correspondents** to the profession and to industry, who are able to deal with the **most complex problems**
- Know-how in **5 fields**:
 - Materials and assemblies,
 - Design and life cycle of equipment,
 - Testing and monitoring,
 - Inspection and regulations,
 - Training and education,
- Their role: **Innovate | Develop | Provide solutions | Communicate | Transmit**

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02

Our activities

Research and Consulting

Contributing to the technological development of your business

- **Three platforms** dedicated to **joining, non-destructive testing** and monitoring of structures, **and composite materials**, used for:
 - French and international research projects
 - In-house and associative studies, studies for the profession
 - Industrial services
- A range of **technical services for our Industrial Members**:
 - personalized **support**, technical events
 - technological and regulatory **monitoring**
 - network
- **Documentation and standardization**



Expertise

Resolving complex problems and advising industrial companies

- **Expertise**, root causes damage analysis on all types of metallic or composite materials
- **Analysis of the harmfulness of defects:**
fitness for-service studies, optimisation of the life-cycle of old equipment, rehabilitation
- **Advice** regarding welding
- Assistance with the **design** and **calculation** of welded structures
- **Replicas**: on-site examination and diagnosis



Training and certification of personnel

Developing skills in welding and associated techniques

- Preparation for **international welding certificates** and **non-destructive testing** (NDT) **certification exams**
- Training and qualification of welders, boilermakers, pipe fitters, welding coordinators, controllers and inspectors
- Training in radiation protection, composites and multi-materials assemblies
- **Work study modules** in welding and in NDT
- **Distance** training, in our **centres or in mobile workshops**



Education

Training tomorrow's welding technicians and engineers – full-time or work study programme

- **ESSA-Higher school of welding and welding applications**
open to engineers and university graduates
 - Partnership with EEIGM, ENIM, ENSAM, ENSMM
- **EAPS-School of adaptation for the welding professions**
open to holders of a 2-year higher education qualification
 - Partnership with the University of Lorraine
- **Apprentice training centre (CFA)**
 - Professional licence in NDT
 - Specialization certificates and professional titles in welding, NDT and piping



Inspection

Ensuring the compliance and safety of your facilities and equipment

- **Second and third-party** inspection: monitoring from manufacturing to in-service of equipment or installations, procurement verification, welding book verification...
- **Regulation** inspection: as a member of ASAP, assessment of the compliance of new pressure equipment, checking of in-service equipment, qualification of operating procedures for permanent assemblies and of the staff



Testing

Testing the quality of your equipment and products

● Non-destructive testing (NDT)

- Development and implementation of **non-destructive testing** methods - conventional and advanced - and **monitoring** suitable for metallic, composite or ceramic materials
- **Engineering**: innovative and custom solutions

● Destructive testing

- Platforms and laboratories dedicated to **material testing** for the mechanical, metallurgical and chemical characterization of materials and assemblies
- A **machining centre** specialized in cutting and machining (sawing, milling, turning) of test pieces



Products Certification

Promoting companies' welding organization

- **Diagnostics** and **certification audits** according to **3 standards**:
 - **EN 15085**: welding of railway vehicles and components
 - **EN 1090**: execution of steel structures and aluminium structures
 - **EN ISO 3834**: quality requirements for fusion welding of metallic materials

IS Certification is a Notified Body (no. 2541) covered by Cofrac accreditation (products and services certification) no. 5-0551 (scope available on www.cofrac.fr)

Production

Additive manufacturing for rapid custom manufacturing of your parts

- Our subsidiary IS3D specializes in the production of custom parts using wire and arc additive manufacturing (WAAM) for small and medium series



PROVIDING SOLUTIONS TO MAKE THE INDUSTRY SAFER AND MORE SUSTAINABLE



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WHAT LINKS US
MAKES US STRONGER