## INNOVATION PERFORMANCE EXCELLENCE

## INNOVATIVE INDUSTRIAL SOLUTIONS

Design, Industrialization, Manufacturing



# High-performance solutions to meet the needs of the most demanding customers

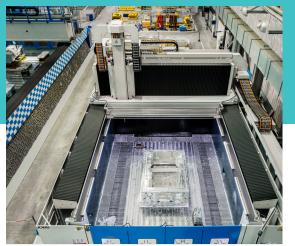
220 smq ISO 6 clean room for the integration of large-scale complex systems.

#### **OUR DEEP MOTIVATION**

We design and manufacture systems and equipment adapted to harsh environment; complying with the highest level of requirements; building on our experience and innovation capabilities.



A multi-disciplinary Engineering team & Methods to guarantee the compliance with specifications and industrialization



**3 000 sqm of air-conditioned workshops**; large vertical turning machines, large components boring machines, **3 high-speed milling centers**, **1 milling machine with a double gantry** to produce parts from 30m long & 10m wide.



Our metrology means are also adapted to control large dimension and high precision components.

#### WHO ARE WE?

Heiress of more than 160 years of industrial adventure in La Seyne-sur-Mer, CNIM Systèmes Industriels is a company that continues to renew itself to meet the requirements of its customers.

### More than a supplier, we are a pro-active partner. We build long-term relationships.

The projects and products designed, industrialized and manufactured by our teams are most often the result of **collaborative work** with our customers to meet their needs as closely as possible.

Our driving forces are :

- / understanding the way of your staff works,
- / taking into account the product's environment and interactions,
- / ensuring the product's durability and performances,
- / solving technical-economic equation.

#### CNIM Systèmes Industriels

89,1 м€

500 employees INC. 150 ENGINEERS AND TECHNICIANS 60 000 sqm

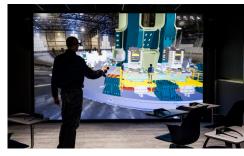
INDUSTRIAL WORKSHOPS

**2 500 sqm** ISO 4 À 8 CLEANROOMS

1 direct access to

the sea to deliver the LARGEST COMPONENTS









[Semiconductors] Electron beam welding of a complex geometry and large machine frame.

#### **OUR MOST RECENT ACHIEVEMENTS**

1. [Nuclear] CEA's Jules Horowitz core reactor : a nuclear equipment under pressure, with complex geometry and very high precision assembly

**2.** [Spatial] Nozzle casings for Ariane 6 launchers.

3. [Big Science] 5m diameter composite rings for ITER fusion reactor : dry machining, specific test bench.







#### **OUR KNOW-HOW AND ADDED-VALUE**

**//** Handling your **projets from A to Z**: we design, industrialize, manufacture, qualify and install our systems and equipment.

/ We **master the whole supply chain.** We are your unique point of contact.

/ Benefit from our rich experience of dealing with **specifications for harsh environment** (radioactivity, neutron flux, very high precision assembly, ultra-cleanliness, etc.)

/ Our **multimaterials expertise** in metals (steels, stainless steels, alloys, aluminum, inconel, Ag3NET...), composites, polyurethane lead to the most appropriate solution.

/ We develop **advanced manufacturing processes adapted to large size parts** to gain performances and rentability: flowforming, HIP, electron beam welding, dry machining of composites...

/ Production capacities and control means are both fully compatible and adapted to large and high accuracy manufacturing.

**/ Tailor-made test benches** are developped by our teams and built in our workshops for the most demanding projects.



[Defense] Motorized Floating Bridges: a range of products evolving according to the Armed Forces' needs since 40 years.



### Your industrial partner

Our teams design, industrialize and manufacture large size electro-mechanical systems and equipment for demanding industries, in France and abroad. Our teams also support the army engineering units by offering them a range of reliable and robust systems. We offer our employees a unique working place, rich in the diversity of our activities and projects. Talent and passion are a real competitive advantage at the heart of our success.

## Our products and achievements on https://cnim-systemes-industriels.com



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