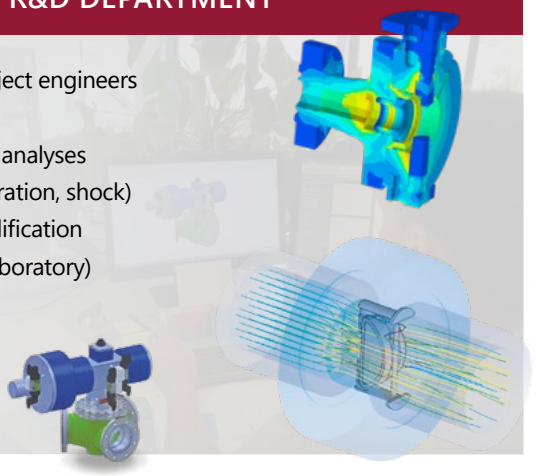
COMPANY OVERVIEW

Founded in 1926, COYARD designs, manufactures and commercializes a wide range of industrial valves for marine, industrial and energy applications. Coyard is recognized by integrators and end-users as a leading valve constructor for its high value-added products and proven technical expertise.

DESIGN AND R&D DEPARTMENT

- Dedicated project engineers
- 3D modeling
- Finite element analyses (structural, vibration, shock)
- Prototype qualification (in house or laboratory)



MACHINING, ASSEMBLING & TESTING FACILITIES

- Mechanical workshop
- Welding (Assembly, Overlay)
- Clean rooms
- Test benches (up to 1035 bar)

QUALITY CONTROL

- Dimensional analysis

- Non-destructive testing (PT, UT, RT, PMI)

- Dedicated quality engineers
- Certification / Qualification
- Documentation management
- Inspection

ISO 9001 CE TÜV BUREAU VERITAS MARINE DIVISION

CORROSION RESISTANCE ALLOYS

Copper alloy, Nickel aluminum bronze, Monel®, Hastelloy®, Inconel®, Titanium, Duplex & Super Duplex

a European origin

a global presence

THREE PARTNERS

ONE INTEGRATED GROUP

VALVES PIPES FITTINGS FORGINGS
FLANGES COMPACT FLANGES CUSTOM SOLUTIONS

.ICARUS innovative valve & piping solutions SACCAP COYARD

ENERGY - PRODUCT RANGE

NUCLEAR & SAFETY CLASSIFIED MATERIAL

- Construction code RCC-M / RCC-MRx / ASME
- Globe valves
- Ball valves
- Check valves (axial, piston, swing)
- Seals and seats suitable for any type of fluid
- Cycling qualification
- Seismic qualification
- DN 6 to DN 300

Y globe valves
RCC-M level 2

Quick Interchangeable Body
3 pieces TM ball valve DN100

TM ball valve DN32
with limit switch
RCC-MX level 2

Endurance Cycling loop
distilled water grade A
in clean room

Clean room (assembling and testing) - Stainless steel material only

CONVENTIONAL & NON-CLASSIFIED MATERIAL

- Construction code EN & ASME
- Globe valves
- Ball valves
- Check valves (axial, piston, swing)
- Seals and seats suitable for any type of fluid
- Cycling qualification
- Seismic calculation note
- DN 6 to DN 300
- Pressure up to 4500lbs

Fugitive emission (ISO 15848-1)
Qualified globe valve
500°C / 235b

Axial check valve

Floating ball valve

Underground ball valve
DN300 for gas service

MAIN PROJECTS

- **BARRACUDA** (Naval Group)
- **RJH** (Experimental reactor – TECHNICATOME / CEA)
- **Diesels Ultime Secours** (EDF – 36 Blocks)
- **DEL Bis P'4** (EDF – 12 Blocks)
- **ICEDA** (RAZEL – Bugey)
- **EPR Flamanville** (GE machine room)
- **EPR Hinkley point C** (GE machine room)
- **Centrale Thermique du Havre** (Cordemais - Bouchain)

PROJECT APPROACH **TECHNICAL EXPERTISE**

TA TechnicAtome · EDF · cea · Gifen

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