framatome

Pressurized equipment

For Petrochemical, Pharmaceutical, Aerospace, Hydrogen, Navy and Defense

A 45-year experience in manufacturing of pressurized equipment

Challenge

Manufacture large pressurized equipment that complies to customer specification, construction codes and regulation. Demonstration of conformity at each step of manufacturing.

Solution

Framatome's Saint Marcel plant manufactures a wide range of pressurized equipment with a high quality standards. Full scope of responsibility:

- Design Engineering, Mechanical calculation and Licensing
- Manufacturing Engineering
- Prototyping and serial production
- Management of sub-contractors and suppliers
- In-house manufacturing and inspection (UT, X-Ray, pressure test)
- In-house production of forged and casted parts
- Worldwide transportation

Framatome relies on:

- Large industrial capacity of workshops
- ISO and ASME certified Quality Assurance System
- Certified ISO 17025 Laboratory
- Large panel of qualified sub-contractors and suppliers
- Expertise in key competences

Customer benefits

- Safety and Quality Conformity
- Trusted supplier with a proven experience
- Flexible and large industrial capacity
- A plant managing the whole process (engineering, procurement, manufacturing, transportation and after-sales)

Your performance is our everyday commitment



© Framatome

Technical information

Typical materials : carbon and stainless steel, nickel base alloys,...

| <u>Height</u> | up to 25 m |
|-----------------|-------------|
| <u>Diameter</u> | up to 5,5 m |
| <u>Weight</u> | up to 530 t |

<u>Pressure</u> up to 150 Bar <u>Temperature</u> up to 350 °C

- Capacity to manage several manufacturing codes
- International Regulations

Key figures

45 years of experience in manufacturing of pressurized equipment

> **400** Pressurized Equipment

Manufactured and Delivered by Saint-Marcel Plant since 1975

Contact : g-fra-pcm-sales@framatome.com www.framatome.com

It is prohibited to reproduce the present publication in its entirety or partially in whatever form without prior written consent. Legal action may be taken against any infringer and/or any person breaching the aforementioned prohibitions. Subject to change without notice, errors excepted. Illustrations may differ from the original. The statements and information contained in this publication are for advertising purposes only and do not constitute an offer of contract. They shall neither be construed as a guarantee of quality or durability, nor as warranties of merchantability or if thess for a particular purpose. All statements, even those pertaining to future events, are based on information available to us at the date of publication. Only the terms of individual contracts shall be authoritative for type, scope and characteristics of our products and services.