

Japan Nuclear Suppliers List

May 2026



Total coordination according to the application from procurement of materials to processing.

From careful selection of ideal materials to processing in ideal conditions, we will support in all processes necessary for manufacturing.

Processes

- Design
- Procurement
- Manufacturing
- Assembly
- Inspection
- Shipping
- Installation
- Operation
- Maintenance
- Disposal

Form

- Standard
- Special
- Custom

Materials

- Carbon Steel
- Stainless Steel
- Aluminum
- Copper
- Inconel
- Titanium
- Other

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Notice

This document introduces a selection of companies from Japan's nuclear industry. Please note that many other excellent companies are not included in this document. For further information, please contact us at the address below.

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General Contact Information

NSCP Management Office:

Japan NUS Co., Ltd. (Attn: Nakasone)

TEL: +81-3-4577-9010

Mail: nscp@janus.co.jp

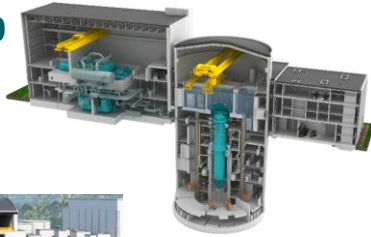


Hitachi GE Vernova Nuclear Energy, Ltd.

<https://www.hitachi-hgne.co.jp/en/>



BWRX-300



HI-ABWR
Highly Innovative ABWR

Products & Services

- BWR and ABWR restarts, preventive maintenance, and construction
- Fuel cycle
- Decommissioning
- BWRX-300 and HI-ABWR advanced reactors development

Strength

BWRX-300 Small Modular Reactor

- Developed by Hitachi and GE Vernova alliance in cooperation with global stakeholders
- Meets the needs of energy transition by a combination of proven design, innovations and simplifications

HI-ABWR Innovative Light Water Reactor

- Incorporates new safety mechanisms into the UK-ABWR, satisfying post-Fukushima regulations, UK and European regulatory requirements
- Ensures walk-away safety, minimizes radioactive release with advanced filtration, and enhances structural resilience against natural and terrorist threats

Delivery Records

- Reactors: PWR BWR CANDU FBR Others
- Regions: US Canada Europe Asia Japan

Location

Head Office:
1-1, Saiwai-cho 3-chome, Hitachi-shi, Ibaraki-ken, 317-0073 Japan

Tokyo Head Office:
Akihabara Daibiru Building, 18-13, Soto-Kanda 1-chome, Chiyoda-ku, Tokyo, 101-8608 Japan

Quality Assurance

- ISO 9001 ASME III NCA ASME NQA-1 CSA N299.1
- JEAC 4111

Contact

Head Office: +81-294-22-1000

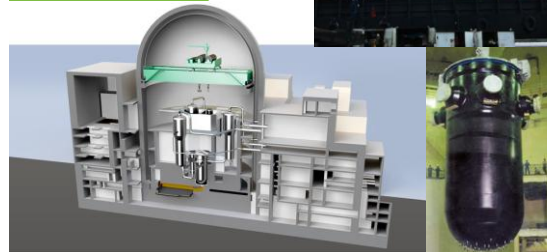
Tokyo Head Office: +81-50-8882-7610

Mitsubishi Heavy Industries, Ltd.

<https://www.mhi.com/>



SRZ-1200



Products & Services

- Pressurized Water Reactor
- Advanced Reactors
- NPP Primary Components
- Maintenance Services

Strength

- Provide a full range of service from plant development through manufacture, construction and maintenance.
- Rich experience in delivery of major components.

Delivery Records

- Reactors: PWR BWR FBR HTGR
- Regions: US Europe Asia Japan

Location

Japan:
2-3 Marunouchi 3-Chome Chiyoda-ku, Tokyo 100-8332, Japan

France:
28 rue de Berri 75008, Paris, France

Quality Assurance

- ISO 9001 ISO 19443 ASME III NCA ASME NQA-1
- JEAC 4111 RCC-M

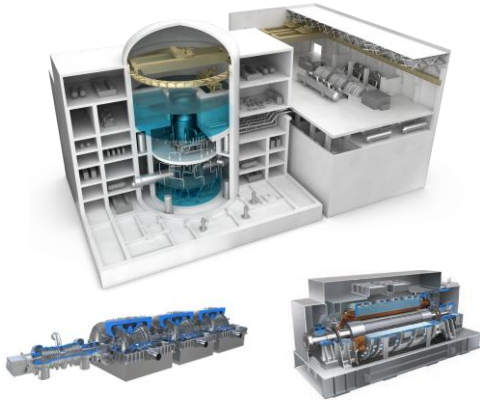
Contact

Japan:
Daisuke Yoshino
+81 80 8934 0577
daisuke.yoshino.xy@nu.mhi.com

France:
Tomohiro Kako
+33 (0)6 71 47 22 69
tomohiro.kako.kt@mhi.com

Toshiba Corporation

<https://www.global.toshiba/ww/products-solutions/nuclearenergy.html>



Products & Services

- Engineering, equipment delivery related Nuclear plant construction, Operation and Maintenance Services
- Total supplier from the concept design to O&M of nuclear island and turbine island

Strength

Toshiba core activities:

- A wide range of nuclear reactor and STG equipment as well as operation and maintenance (O&M) services to customers for both PWR and BWR.
- Experience in working to acquire nuclear license in the world
- A leading STG supplier for Gen III+ reactors
- Experience of STG equipment supply for Vogtle-3/4, and VC Summer-2/3 in USA.

Delivery Records

Reactors: PWR BWR FBR HTGR

Regions: US Europe Middle East Asia Japan

Location

Japan:
72-34, Horikawa-cho, Saiwai-ku, Kawasaki-shi, Kanagawa 212-8585, Japan

Keihin Product Operations:
2-4, Suehiro-cho, Tsurumi-ku, Yokohama, Kanagawa 230-0045, Japan

UK:
1 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3DU, UK

Quality Assurance

ISO 9001 ASME III NCA ASME NQA-1 JEAC 4111

Contact

Japan:
Shinichi Kitaie
+81-50-3147-1419
shinichi.kitaie.f66@mail.toshiba

Europe:
Andrew Pritchard
General Manager
Toshiba International (Europe) Ltd. (UK)
+44-7976-086-771
AndrewP@til.toshiba-global.com

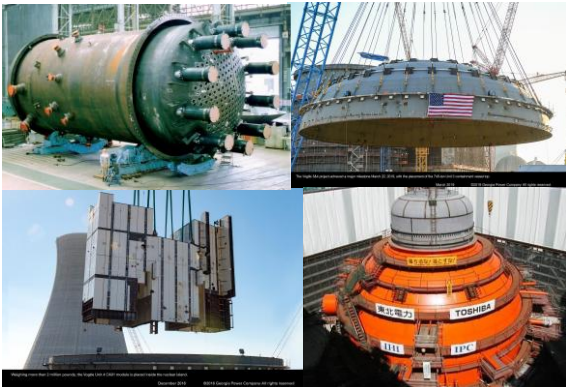
Mechanical (pressure vessels, steel structures, piping, etc.)



Realize your dreams

IHI Corporation

<https://www.ihico.jp/en/>



Products & Services

- NPP Primary Component
- Reactor Pressure Vessel
- Containment Vessel
- Structural Modules/Piping
- Heat Exchangers/Tanks
- System Engineering
- Nuclear Fuel cycle plant
- De-Contamination / De-Commissioning solutions

Strength

Renowned worldwide for engineering and manufacturing excellence in large-scale nuclear components, built on the valuable lessons learned through both the domestic and global projects.

The Key success factors,

- (1) Planning - With manufacturability, constructability and nuclear culture.
- (2) Full Communication - With customer, shop, constructor (including local players)

Delivery Records

Reactors: PWR BWR FBR HTGR

Regions: US Europe Asia Japan

Location

Head Office:
1-1, Toyosu 3-Chome, Koto-ku, Tokyo 135-8710, Japan

Engineering & Manufacturing:
1, Shin-nakahara-cho, Isogo-ku, Yokohama 235-8501 Japan

Quality Assurance

ISO 9001 ASME III (N/NPT/NA/NS) ASME VIII (U/U2)
ASME NQA-1

Contact

Takanori Inaba (mailto:inaba8478@ihi-g.com)
+81-80-2008-7299

Kanadevia Corporation

<https://www.kanadevia.com/english/>



Products & Services

- Nuclear Fuel Cycling-Related Equipment
- Pressure Vessels
- Heat Exchangers

Strength

- Track record of more than 40 years in spent fuel transportation and storage casks in Japan.
- Production record of over 900 canisters to the US.
- Production record of deaerators to Vogtle 3/4 and Virgil C. Summer 2/3.
- Production record of more than 3,000 units of pressure vessels, 2,400 units of heat exchangers and 560 units of low alloy steel vessels around the world.

Delivery Records

Reactors: PWR BWR

Regions: US Canada Europe Middle East Asia
Japan

Location

Head office:
 15th Floor, Omori Bellport 26-3, Minamioi 6-chome, Shinagawa-ku, Tokyo 140-0013, Japan

Engineering & Manufacturing:
 1, Ariake, Nagasu-machi, Tamana-gun, Kumamoto 869-0113, Japan

US:
 One Westchase Center 10777 Westheimer Road, Suite 1015, Houston, TX 77042, U.S.A.

Quality Assurance

ISO 9001 ASME VIII (U/U2) ASME NQA-1 ASME N (Expired)
NBBI-R JEAC 4111

Contact

Japan:
 Naoshi Honoue
 +81 (0)3 6404 0151
 honoue@kanadevia.com

SEO KOATSU KOGYO Co.,Ltd.

<https://www.seo-koatsu.co.jp/en/>



Products & Services

- **Forged steel products**
 - Piping Components
 - CASK Components
 - Pump Components
 - Valve Components
 - Others

- **Heat exchangers**
 - Heat Exchangers
 - Vessel
 - Piping

Strength

Forged steel products

- Extensive track record of supplying products for the nuclear industry, including power generation facilities, reprocessing plants, and storage and transportation equipment.
- Wide range of raw materials always in stock (carbon steel, low-alloy steel, stainless steel, nickel alloys, etc.)
- Integrated production system covering forging, heat treatment, machining, and testing and inspection.

Heat exchangers

- Integrated production system covering everything from basic and detailed design to manufacturing and inspection.
- Development and manufacturing of heat exchangers and pressure vessels, and prefabricated piping works.

Delivery Records

Reactors: PWR BWR HTGR FBR

Regions: Japan US Europe Asia ※ Heat exchangers: PWR and BWR (Japan only)

Location

JAPAN HEAD OFFICE:
 Mitsubishi Juko Osaka Bldg, 5th Floor, 1-3-20, Tosabori, Nishi-ku, Osaka City, JAPAN

Forged steel products
 ICHIKAWA WORKS:
 69-20 Aza Kanzaki, Ichikawa-cho, Kanzaki-gun, Hyogo Prefecture, JAPAN

Heat exchangers
 MIKAICHI WORKS:
 9-10 Nishikatasoe-cho, Kawachinagano City, Osaka Prefecture, JAPAN

Quality Assurance

ISO 9001 ASME III NCA (QMO, Expired since 2016) JEAC 4111

※ Heat exchangers: ISO 9001 and JEAC 4111 only

Contact

Forged steel products

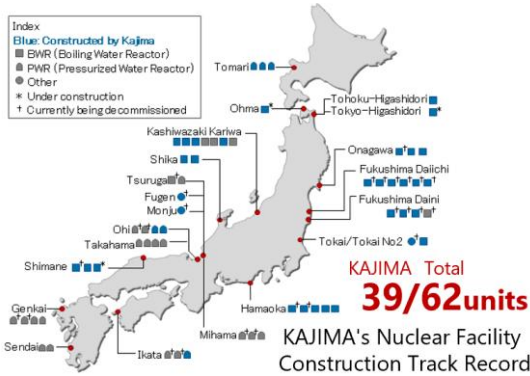
Japan :
 Masumi Higashino
 +81 (0)6 6225 2333
 higashino@seo-koatsu.co.jp

Heat exchangers

Japan :
 Nobutaka Arita
 +81 (0)6 6225 2333
 arita@seo-koatsu.co.jp

KAJIMA CORPORATION

<https://www.kajima.co.jp/english/welcome.html>



Products & Services

- Construction (Civil Engineering and Building Construction)
- Real Estate Development
- Architectural Design
- Civil Engineering Design
- Engineering

Strength

- Proven track record in building/civil engineering, seismic design, and construction of new NPPs in Japan
- Extensive experience in providing technical supports in building/civil engineering and construction for the restart of Japanese NPPs and Fukushima decommissioning
- Experience in civil engineering, seismic design and construction planning, and licensing support for overseas nuclear projects

Delivery Records

Reactors: PWR BWR

Regions: Japan US Canada Europe Asia

Location

Japan:
3-1, Motoakasaka 1-chome, Minato-ku, Tokyo 107-8388, Japan

US:
KAJIMA U.S.A. INC.
3550 Lenox Road NE, Suite 1850, Atlanta, GA

Quality Assurance

ISO 9001 JEAC 4111

Contact

Japan:
Tomohiro Kobayashi
+81 (0)3 5544 1314
kobayashi-tomohiro@kajima.com

Shimizu Corporation

<https://www.shimz.co.jp/en/>



Products & Services

- Building Construction
- Civil Engineering
- Overseas Construction
- Real Estate Development
- Engineering
- Green Energy Development

Strength

Shimizu's experience in overseas nuclear projects:

- Provided licensing and construction support for Gen III Reactors in Asia.
- Worked on obtaining Design Certification (DC) and Combined Operating License (COL) for Gen III and Gen III+ Reactors in the US.
- Played a key role in the acquisition of the Generic Design Assessment (GDA) for Gen III Reactors in the UK.
- Developed conceptual designs for operator selection of Gen III Reactors in Europe.

Delivery Records

Reactors: PWR BWR GCR

Regions: US Europe Asia Japan

Location

Japan:
2-16-1 Kyobashi, Chuo-ku, Tokyo 104-8370, Japan

Quality Assurance

ISO 9001 ASME NQA-1 JEAC 4111

Contact

Japan:
Yuho Kawamoto
+81 (0)3 3561 4407
kawamoto@shimz.co.jp

DAIDO CASTINGS Co., Ltd.

<http://www.d-cast.jp/index.html>



Products & Services

- General Casting Company
- Sand casting for crossing rail
- Centrifugal casting parts

Strength

- Using various casting methods, we produce sizes from grams to tons.
- [Investment Casting] The counter gravity casting allows us to cast thin and complex shapes.
- [Sand Casting] The only company that produces Mn crossing rails used in Japanese bullet trains.
- Collaborate with parent company Daido Steel on R&D, sales, etc.

Delivery Records

Reactors: PWR BWR

Regions: Japan

Location

Japan:
Head Office & Nagoya Business Unit
10 Ryugu-cho, Minato-ku, Nagoya, Aichi, 455-0022, Japan

Nakatsugawa Business Unit
1642-144 Nasubigawa, Nakatsugawa-shi, Gifu, 509-9132, Japan

Quality Assurance

ISO 9001 ASME III (MO) ASME NQA-1(Expired) AS/EN/JISQ 9100 IATF16949

Contact

Japan:
Masayoshi Takahashi
+81 (0)573 68 6243
M-TAKAHASHI@d-cast.jp

The Japan Steel Works, Ltd.

<https://www.jsw.co.jp/en/>



Products & Services

Manufacturing steel forging material for

- Reactor Pressure Vessel
- Pump Casing
- Steam Generator
- Turbine and Generator Rotor for nuclear power plant

Strength

- A lot of manufacturing records for nuclear power plant all over the world.
- The only company worldwide which manufactures extra-large steel forging material from over 600ton steel ingot.
- Capable of manufacturing forging material in which nozzles and/or flanges are integrated, which contributes to reduce inspection period during outage.

Delivery Records

Reactors: PWR BWR

Regions: Europe North America Middle East Asia
Japan Africa

Location

Japan:
Gate City Ohsaki-West Tower, 11-1, Osaki 1-chome, Shinagawa-ku, Tokyo 141-0032, Japan

Muroran Plant:
4, Chatsucho, Muroran-Shi, Hokkaido 051-8505, Japan

US:
Japan Steel Works America, Inc.
1881 US 46, Ledgewood, NJ 07852

Europe:
Japan Steel Works Europe GmbH
Bonner Str. 243, 40589 Düsseldorf Germany

Quality Assurance

ISO 9001 ISO 19443 ASME III (MO) RCC-M HAF604

Contact

Japan:
Hirotaka MURAOKA / Hiroshi OKAMOTO
+81 (0)3 5745 2058
hirotaka_muraoka@jsw.co.jp / hiroshi_okamoto@jsw.co.jp

US:
Umi SUTO
+1-732-285-1952
u.suto@jswamerica.com /
steel@jswamerica.com

Europe:
Taisuke SHIMADA
+49 (0)211-78860016
shimada@jsw.de

Nippon Steel Corporation

<https://www.nipponsteel.com/en/>



Products & Services

- Manufacturing Seamless Pipes and Tubes (especially Steam Generator Tubes)
- Flat and Long steel Products

Strength

- Abundant shipping record
- Wide range of materials and manufacturing possibilities
- Integrated production from casting to finished products
- Dimensional accuracy, surface smoothness
- worldwide network

Delivery Records

Reactors: **PWR** **BWR** **CANDU** **FBR** **HTGR**

Regions: **Europe** **North America** **Middle East** **Asia**
Japan

Quality Assurance

ISO 9001 **ASME III (MO)**

Location

Japan:
6-1, Marunouchi2-chome, Chiyoda-ku, Tokyo 100-8071, Japan

Kansai Works:
1 Higashi-mukojima Nishino-cho, Amagasaki City, Hyogo 660-0856, Japan

US:
920 Memorial City Way, Suite 700, Houston, Texas 77023, U.S.A.

Contact

Japan:
Akira Shirakawa
+81-80- 41023102
shirakawa.6fy.akira@jp.nipponsteel.com

US:
Hiroaki Nakajima
+1-713-876 4064
nakajima.cn3.hiroaki@us.nipponsteel.com

Germany:
Yuhei Suzuki
+49-211-53066816
suzuki.df2.yuhei@de.nipponsteel.com

Raw Materials

SILD
Cold Drawn Special Shaped Steel Bars

SILD CO., LTD.

<https://www.sild.co.jp/en/index.html>



Products & Services

- Manufacture of cold drawn finish special shaped steel products.
- Manufacturing of stainless steel products for control rods components of nuclear energy.

Strength

- We process steel materials with high yields through cold drawing, and have a track record of supplying products to a variety of fields, including nuclear power and generators.

Delivery Records

Reactors: **BWR**

Regions: **US** **Japan**

Quality Assurance

ISO 9001

Location

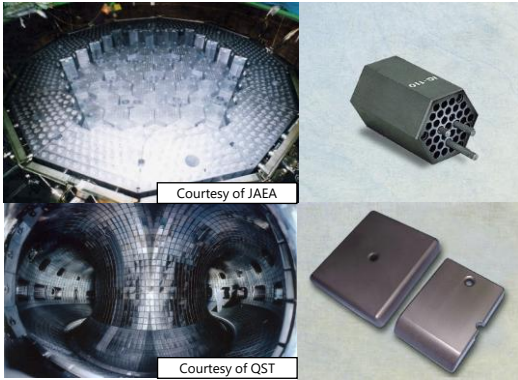
Japan:
2-3-3 Horidome-cho, Nihonbashi, Chuo-ku, Tokyo, Japan
103-0012

Contact

Japan:
Mitsuhiro Makita
+81 (0)3 3662 5331
makita@sild.co.jp

Toyo Tanso Co., Ltd.

<https://www.toyotanso.com/>



Products & Services

- Production and sale of advanced carbon materials and related processing.

Strength

- Leading manufacturer of isotropic graphite
- Worldwide network of manufacturing and sales in the U.S., Asia, Europe etc.
- Our graphite material has been used in the HTTR of JAEA, and HTR-10, HTR-PM in China.
- Our carbon-carbon composite and graphite material are used in JT-60SA of QST.

Delivery Records

Reactors: Others HTGR

Regions: Asia Japan Europe

Location

Japan:
Head office, OSAKA UMEDA TWIN TOWERS SOUTH, 16th Fl.
1-13-1 Umeda, Kita-ku, Osaka 530-0001

Engineering & Manufacturing:
Takuma Division, 2791, Matsusaki, Takuma-cho, Mitoyo, Kagawa 769-1102 Japan

US:
TOYO TANSO USA, INC., 2575 N.W. Graham Circle Troutdale, OR 97060, USA

Quality Assurance

ISO 9001

Contact

Japan:
International Sales Dept.
Tel: +81-50-3097-4954

US:
TOYO TANSO USA, INC.
Tel: +1-503-661-7700

Products Inquiry:
<https://www.toyotanso.com/Products/contact.form.html>

Pipings

BENKAN®

Benkan Kikoh Corporation

<https://www.benkankikoh.com/en/>



Products & Services

- Manufacturer of nuclear plants piping and components
- Butt Welding Fittings
 - Forging Components
 - Seamless Gas Cylinder

Strength

- A Japanese leader in the production of Butt-Welding Fittings and Seamless Gas Cylinders, renowned for offering a full range of high-quality products.
- The manufacturing of fittings and piping components has been a cornerstone since Japan's first nuclear power plant, advancing in tandem with the nation's nuclear technology.

Delivery Records

Reactors: PWR BWR GCR Others FBR HTGR

Regions: US Europe Asia Japan

Location

Japan:
• Head Office & Factory (Kiryu)
5-1, Rokusengoku-Cho, Ota-City, Gunma, 379-2305, JAPAN

• Tokyo (Sales Division)
2-5-13, Sanno, Ota-Ku, Tokyo, 143-8567, JAPAN

Quality Assurance

ISO 9001 ASME III (NPT; expired) JEAC 4111 CRN
 DOT 3A&3AA 3AAX

Contact

Mineo Munakata
+81-(0)3-3777-1521
info.int@benkankikoh.com

MIYAWAKI INC.

<https://www.miyawaki-inc.com/en>



Products & Services

- Manufacturer of Steam Trap, Air/Gas Trap, Condensate Return Pump, PRVs, Manifolds, Hot Water Supply Systems
- Steam Trap Survey Service and Energy Saving Solution Provider

Strength

- With a 95-year legacy as a pioneer in steam trap technology in Japan, we offer a unique fusion of tradition and adaptive design.
- Our expertise spans extensive range of steam trap, allowing us to provide highly specialized technical proposals for any environment.
- We pride ourselves on a flexible, consultative design philosophy that ensures every product is perfectly aligned with the client's specific needs.

Delivery Records

Reactors: PWR BWR

Regions: Japan

Location

Japan:
Office/Factory
2-1-30, Tagawakita, Yodogawa-ku, Osaka 532-0021, Japan

Overseas Offices:
Germany, China & South Korea

Quality Assurance

ISO 9001 JSME S NC1

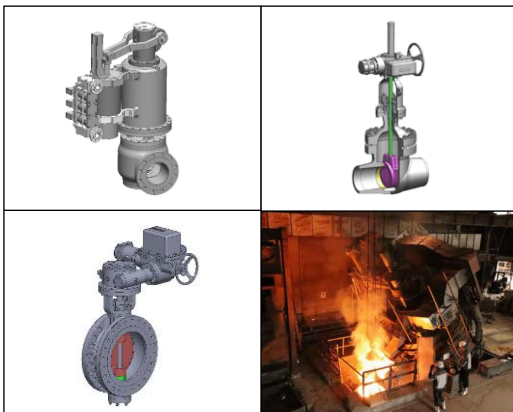
Contact

CHYE Yong Hwee
+81 (0)6 6302 5595
y.chye@miyawaki-inc.co.jp

Yoshiaki FURUKAWA
+81 (0)6 6302 5595
y.furukawa@miyawaki-inc.co.jp

OKANO Valve Mfg. Co. Ltd.

<https://library.okano-valve.co.jp/english/>



Products & Services

- In-house Casting
- Valve manufacturer of Nuclear Power
- Valve manufacturer of Thermal Power
- Valve Maintenance
- Engineering Research and Development
- Diagnostic Technology Equipment

Strength

Global Excellence in Nuclear Valve Solutions:

OKANO's advanced valve systems have delivered critical valves, including Isolation Valves and Safety Relief Valves, for the core of critical applications, especially for Class 1 facilities, in all BWR plants, which collectively represent half of Japan's nuclear power generation capacity.

Unmatched End-to-End Manufacturing Expertise:

As a leading valve manufacturer, OKANO delivers high-precision custom design and manufacturing solutions, fully accommodating even the most specialized requirements. With exceptional expertise in material production, precision engineering, and dedicated after-sales support, we provide a unique combination of capabilities that ensures outstanding performance and long-term reliability throughout every stage of your process.

Delivery Records

Reactors: BWR PWR FBR HTGR

Regions: North & South America Europe Middle East Asia
Africa Japan

Location

Head Office & Engineering:
1-14, Nakamachi, Moji-Ku, Kitakyushu city, Fukuoka, 800-8601, JAPAN

Manufacturing & Head of Maintenance:
4-4-1, Nishiizumi, Yukuhashi city, Fukuoka, 824-0038, JAPAN

Quality Assurance

ISO 9001 JEAC 4111 ASME NQA-1 ASME III NCA(NV/NPT-Expired since2019)

Contact

Satoshi NAKANO (Mr.)
16-5, Nihonbashikodenmachi, Chuo-ku, Tokyo, 103-0001, JAPAN
M: +81-70-7664-7190 / satoshi-nakano@okano-valve.co.jp

TLV CO., LTD.

<https://www.tlv.com/>



Products & Services

- Sales of Steam Traps, Air Traps, Air Vents, Check Valves and other special valves.
- Steam System Consulting, Engineering & Service

Strength

- The original manufacturer of the high-performance free-float steam trap.
- The only manufacturer capable of producing high-pressure float traps for power plants.
- Over 90% market share in Japan's nuclear power plants

Delivery Records

Reactors: PWR BWR FBR HTGR Others

Regions: US Canada Europe Middle East Asia
Japan

Location

Japan:
881 Nagasuna, Noguchi, Kakogawa, Hyogo, 675-8511 Japan

US:
13901 South Lakes Drive, Charlotte, NC 28273-6790, USA

France:
Parc d'Ariane 2 – Bât. C 290 rue Ferdinand PERRIER 69800 SAINT-PRIEST

Quality Assurance

ISO 9001 ASME III (N,NPT;Expired)

Contact

Japan:
Kiyosuke Fujita
+81 (0)79 427 2621
ec-pgs@tlv.co.jp

France:
Loic Fargette
l.fargette@tlv-france.com
+ 33 (0)6 80 89 08 82

US:
Richard Newbegin
+1 704 597 9070
newbegin@tlvengineering.com

TVE Co., Ltd.

<https://www.toavalve.co.jp/english/>



Products & Services

- Manufacturing and sale of various valves.
 - Valve maintenance
 - Manufacturing and sale of various cast products
- HIGH PRESSURE VALVES**
- General valve
 - Safety valve etc.

Strength

- Delivered more than 40,000 units of high-temperature, high-pressure valves in more than 40 countries around the world.
- Delivered to overseas PWR nuclear power plants.
- Experienced in valve design for the ABWR Horizon Project in the U.K..

Delivery Records

Reactors: PWR BWR GCR(Tokai) FBR GTR

Regions: Middle East Asia Japan

Location

5-12-1 Nishitachibana-cho, Amagasaki-shi, Hyogo 660-0054, Japan

Quality Assurance

ISO 9001 ASME N/NV/NPT stamp (Expired since 2013)
China Safety Valve Manufacturing Permit

Contact

Japan:
Masakatsu Yumita

Sales Division
Tel : +81-6-6416-8865
5-12-1, Nishitachibana-Cho Amagasaki-Shi, Hyogo 660-0054, Japan.
kaigaiteam_b@toavalve.co.jp

Nippon Gear Co., Ltd.

<https://www.nippon-gear.jp/english/>



Licensed by
Limitorque



Products & Services

- Valve Actuator (Nuclear Grade)
- Limit Switch (Nuclear Grade)
- Screw Jack
- Gear and Gear Box
- Mixer

Strength

- Outstanding track record of nuclear-grade valve actuator deliveries in Japan and South Korea
- Supplier of the world's most reliable LIMITORQUE actuators
- Comprehensive product lineup covering all applications inside and outside containment for both PWR and BWR
- In-house manufacturing of the actuator's most critical components — worm, spur, and bevel gears — to the highest quality standards
- Supply of nuclear-grade limit switches for a wide range of applications

Delivery Records

Reactors: **PWR** **BWR** **CANDU**

Regions: **Japan** **Korea** **UAE** **Taiwan** **China** **India**

Location

Head Office:
2F, Keihanshin Toranomon Building, 1-7-14
Nishi-Shinbashi, Minato-ku, Tokyo 105-0003, Japan

Engineering & Manufacturing:
7 Kirihara-cho, Fujisawa, Kanagawa 252-0811, Japan

Quality Assurance

ISO 9001 **ASME NQA-1** **JEAG** **IEEE382**

Contact

Hajime Tsurumi
+81-80-9212-2206
tsurumih@nippon-gear.co.jp

KANSUI PUMP CO.,Ltd.

<https://www.kansui.com/>



Products & Services

Pumps for nuclear waste treatment systems

Strength

We are a custom manufacturing company that designs and builds pump products to meet our clients' exact specifications.

Delivery Records

Reactors: **PWR** **BWR**

Regions: **US** **Japan**

Location

1-5-3, Murotani, Nishi-ku, Kobe, Hyogo 651-2241, Japan

Quality Assurance

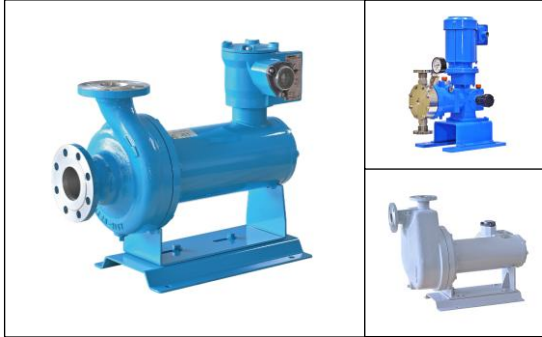
Equivalent to ISO 9001

Contact

Naoyu Murata
+81 70 2282 2969
murata.hgm@kansui.com

TEIKOKU CORPORATION

<https://www.teikokucp.co.jp/english/>



Products & Services

- Canned Motor Pump
- Metering Pump

Strength

Our completely leak-tight "canned motor pump" has served us well as the main product in the group's core pump business. Because canned motor pumps employ a structure in which the pump and motor are integrated and the liquid being handled is sealed in, it boasts the feature of being completely leak-free.

Delivery Records

Reactors: PWR BWR

Regions: US Europe Asia Japan

Location

Japan:
60, HIRANO, SHINGU-CHO, TATSUNO-SHI, HYOGO, JAPAN

US:
959 Mearns Road Warminster, PA 18974
Phone: (215) 343-6000

Quality Assurance

ISO 9001 ASME III (N/NPT)

Contact

Japan:
Tadashi Asada
+81-3-3275-3611
tokyo@teikokucp.co.jp

US:
Director of Sales & Marketing
Chatty Sakhalka
281-846-2857
csakhalkar@teikokupumps.com

EC & I



Mitsubishi Electric Corporation

<https://www.mitsubishielectric.com/en/>



Products & Services

- Safety & Non-safety Digital Instrumentation and Control (I&C) Systems
- Nuclear Instrumentation Systems
- Incore Instrumentation Systems
- Control Rod Drive Mechanism Control Systems
- Turbine Generator
- Gas-Insulated Switchgear
- Transformer
- Generator Load Break Switch (GLBS) / Gas Circuit Breaker (GCB)
- Pump Motor
- Diesel Generator
- Electric Penetration Unit
- Switchgear (SWGR) / Motor Control Center (MCC)
- Uninterruptible Power Supply (UPS)

Strength

- Over 50 years of experience with domestic and overseas nuclear power plants
- Comprehensive Products Lineup
- World's Leading Supplier of Digital Safety I&C Systems
- World's First Full-Digital Upgrades for Operating Plants

Delivery Records

Reactors: PWR BWR HTR FBR

Regions: North America South America Europe Asia Japan

Location

Japan:
2-7-3, Marunouchi, Chiyoda-ku, Tokyo 100-8310, Japan

US:
Mitsubishi Electric Power
Products, Inc. (MEPPI) / 530 Keystone Drive, Warrendale, PA 15086

Quality Assurance

ISO 9001 ASME NQA-1 JEAC 4111

Contact

Japan:
Takao Chikushi
+81 80 8474 4865
Chikushi.Takao@ce.MitsubishiElectric.co.jp

Yokogawa Electric Corporation

<https://www.yokogawa.com/>



Products & Services

Control systems, Safety Instrumented Systems (SIS), field instruments, analyzers, recorders, and test & measurement instruments

Strength

- Globalization is essential for successful nuclear projects. Yokogawa delivers globally proven products with strong local support.
- We offer extensive worldwide project experience across nuclear and a wide range of process industries.
- Our portfolio includes products compliant with Safety Integrity Level (SIL) 2 and 3 in accordance with IEC 61508, supporting safe and reliable plant operation. Separately, Yokogawa recorders and controllers have been adopted by Element Nuclear for use in equipment qualification activities, demonstrating their reliability and quality under customer- and project-specific requirements.

Delivery Records

Reactors: PWR BWR GCR CANDU FBR Others

Regions: US Canada Europe South America Middle East

Asia Japan

Quality Assurance

ISO 9001

Location

Japan:
2-9-32 Nakacho Musashino-shi, Tokyo, Japan

Contact

Japan:
Shoko Matsunaga +81 (0)70 4244 1605
Shouko.Matsunaga@yokogawa.com

Equipment & Components



Fuji Electric Co., Ltd.

<https://www.fujielectric.com/>



Products & Services

- Radiation measurement equipment
- Radiation monitoring system

Strength

- A large number of deliveries of radiation monitoring systems and personal dosimeters in Japan
- Network of offices in Europe, the US and Asia

Delivery Records

Reactors: PWR BWR Others

Regions: US Europe Asia Japan

Quality Assurance

ISO 9001

Location

Japan:
Gate City Ohsaki, East Tower 11-2, Osaki 1-chome Shinagawa-ku
Tokyo 141-0032 Japan

Contact

Japan:
Hiroshi Sato
satou-h@fujielectric.com
Rikiya Saga
saga-rikiya@fujielectric.com
+81 (0)3 5435 7049

JAPAN ENVIRONMENT RESEARCH CO.,Ltd.

<https://jer.co.jp/>



Products & Services

- Manufacturing and sales of radiation protection equipment

ALARA Series

- ALARA Venti : A transportable ventilator
- ALARA-SD : A paint-film stripping decontaminator

Strength

- We provide services that effectively resolve challenges arising in the field, helping protect both people and the environment.
- With advanced expertise in radiation safety management, we ensure safe and secure working environments.

Delivery Records

Reactors: PWR BWR GCR FBR Others

Regions: Europe Japan

Quality Assurance

Location

Japan:
6-24-1, Nishishinjyuku Mitui Bldg., Nishi-Shinjyuku, Shinjyuk-ku,
Tokyo 160-0023,

Contact

Japan:
Nobuyuki Kinugawa
+81 (0)3 5322 2271
jer-npbd@jer.tokyo-biso.co.jp

Kitakami Elemec Corporation

<https://kitakami-gr.com/>



Products & Services

Tooling fabrication for Plastic and Tooling design of Metal Stamping

Strength

We handle all of the molded and pressed parts orders received from our customers, from die design, die production, mass production, unit assembly, product inspection, and shipping, all in-house.

Delivery Records

Reactors: BWR

Regions: Taiwan India

Quality Assurance

ISO 9001 IATF16949

Location

Head office factory:
133, Todori, Oniyanagi-cho, Kitakami-shi, Iwate 024-0056, Japan

Sodegasawa factory:
45-7 Sodegasawa, Jinguji, Ohkuma, Watari-cho, Watari-gun,
Miyagi 989-2372, Japan

Contact

Japan:
Hironobu Watanabe
+81 (0)23 23 1991
hironobu-watanabe@kitakami-group.com

NHK SPRING CO., LTD.

<https://www.nhkspg.co.jp/en/>



Products & Services

- pipe support system
- pipe stress and structural analysis

Strength

- NHK can support piping that runs throughout the nuclear power plant without restricting heat transfer
- NHK utilizes several types of analysis software for hardware, welding, steel materials, etc; to determine structural robustness and if pipes can withstand earthquakes

Delivery Records

Reactors: BWR FBR
 Regions: Japan

Quality Assurance

ISO 9001

Location

Japan:
 3-10 Fukuura,kanazawa-ku, Yokohama, 236-0004, Japan

Contact

Japan:
 yoshikazu.abe
 +81 (0)45 670 0052
 yoshikazu.abe@nhkspg.co.jp

NSK Ltd.

<https://www.nsk.com/>



Products & Services

- Bearings
- Automotive products
- Precision products

Strength

- We have lots of of exprience for nuclear power plant ball screws. Fine Motion Control Rod Drives(FMCRDs) for Advanced Boiling Water Reactors(ABWRs) Control rod drive mechanism of FBR Monju(Japan) Mechanical snubbers supporting piping in nuclear power plants.
- We also have a track record of manufacturing many other ball screws for special application.

Delivery Records

Reactors: BWR FBR
 Regions: Japan

Quality Assurance

ISO 9001 JEAC 4111

Location

Japan:
 Head Office
 1-6-3, Osaki, Shinagawa-ku, Tokyo 141-8560, Japan
 Engineering Office
 1-5-50 Kugenuma Shinmei, Fujisawa-shi, Kanagawa 251-8501, Japan

Contact

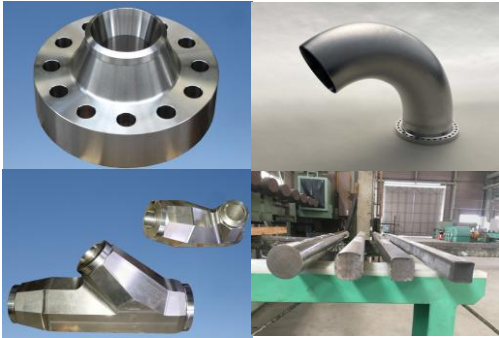
Japan:
 Kouji Sakurai
 +819054260248
 sakurai-k@nsk.com

US:
 Keitaro Oka
 +13179030637
 oka-kei@nsk.com

US:
 4200 Goss Road, Ann Arbor, Michigan 48105, U.S.A.

Shimoda Iron Works Co.,Ltd

<https://shimoda-flg.co.jp/en/>



Products & Services

- Forged Products
- Cold Drawn Products
- WAAM Products

Strength

- Extensive delivery record of components for nuclear power plants. (For piping, steam turbines and other machineries.)
- Wide variation of raw material stock.(Carbon steel, Low alloy steel, Stainless steel, Ni alloy, etc.)
- Cold drawing specialized for Ni alloy and Co alloy.

Delivery Records

Reactors: PWR BWR Others

Regions: Europe Asia Japan

Location

Japan:
250, Ryusen-cho, Aioi City, Hyogo 678-0072, Japan

Quality Assurance

ISO 9001 ASME III NCA (CMO; Expired) PED/2014/68/EU JIS Q 9100

Contact

Japan:
Yutaro Shimoda
+81 90 4126 7306
y.shimoda@shimoda-flg.co.jp

SUGINO MACHINE LIMITED

<https://www.sugino.com/>



Products & Services

- High-pressure Jet Cleaning Equipment
- Ultrahigh-pressure water cutting equipment
- Equipment for the inspection and maintenance of nuclear power plants
- Wet/Dry atomization equipment
- Drilling units
- Tapping units
- Machining centers
- Tube expansion tools and equipment
- Tube pulling equipment
- Roller burnishing tools
- Biomass nanofiber
- Industrial robot

Strength

- We have been developing nuclear products under plant manufacturers since the 1950s in Japan.
- With 89 years of experience, we help customers solve their most demanding production challenges.

Delivery Records

Reactors: PWR BWR GCR FBR Others

Regions: Japan

Location

Japan:
Headquarters and Hayatsuki Plant
2880, Kuriyama, Namerikawa City, Toyama Prefecture 936-8577, Japan

France:
10-13 rue Latérale, 92400 Courbevoie, FRANCE

Germany:
T.O.P.A.S.1, Mergenthalerallee77, 65760 Eschborn, Germany

Quality Assurance

ISO 9001

Contact

Japan:
Akira Inujima
+ 81-3-5619-5760
a.inujima@sugino.com

France:
Quentin Gardette
+ 33-1-84-17-49-87
gardette@sugino.eu

Germany:
Rainer Stenzel
+ 49-6196-654023-0
stenzel@sugino-europe.de

Tamagawa Seiki Co.,Ltd.

<https://www.tamagawa-seiki.com/>



Products & Services

- Products for nuclear power plant equipment
- Highly reliable and environmentally resistant angle sensors: Synchro and Resolver
- Customized servo motor equipped with various highly reliable sensors

Strength

- We provide angle sensor technology for nuclear power plants that offers high reliability, excellent environmental resistance, redundancy, and a long lifespan. And also, we offer customized servo motors equipped with these sensors.
- Over 50 years of experience in supply & technology for Nuclear Power related Projects in Japan.

Delivery Records

Reactors: BWR Others

Regions: Japan

Location

Headquarters:
1879 Oyasumi, Iida-shi, Nagano, 395-8515, Japan

Hachinohe Plant:
1-3-47 Kitainter Kogyodanchi, Hachinohe-shi, Aomori, 039-2245, Japan

Quality Assurance

ISO 9001

JIS Q 9100

IATF 16949

Contact

International (Japan):
Takeshi Okajima
+81-265-56-5423
takeshi-okajima@tamagawa-seiki.co.jp

German Sales office:
Tamagawa Europe GmbH
Emmy-Wechßler-Weg 7 D-89077 Ulm,
Germany
Phone: +49 731 96 33 89 54

Yoshida Inc.

<https://ysd-k.co.jp/en/>



Products & Services

Design, fabrication, installation, and maintenance services as listed below.

- Various equipment for nuclear facilities (Ex) Glove boxes, Steel cells, Hot cells)
- Pharmaceutical equipment
- Aerospace-related equipment
- Other and Related Business Areas

Strength

Yoshida Inc. is a manufacturing factory and an expert team of professionals in high-precision large-scale machining and welding by seamlessly integrating three sections, design, machining, and welding, into one.

Delivery Records

Reactors: Others

Regions: Japan Asia

Location

Japan:
1279-1 Rokutanda-cho, Mito City, Ibaraki Prefecture 311-1135, Japan

Quality Assurance

ISO 9001

Contact

Japan:
Shusuke Yonekawa
+81-29-297-1005
soumu@ysd-k.co.jp

INOUE CORPORATION

<https://www.kk-inoue.co.jp/en/>



Total coordination according to the application from procurement of materials to processing

From careful selection of ideal materials to processing of complicated conditions, we will support in all processes necessary for manufacturing

Processes

Cutting process
Laser / Plasma / water jet / sand saw / saw cut
Electric discharge work etc.

Machining process
Lathe / Chuck lathe / Horizontal lathe / Machining / 5-axis machining
Milling / Planer / Gear lathe / B&B etc.

Sheet Metal Process
Press / Spinning / Stamping / Bending / Roll forming
Hydro-bulb forming / Bulge forming etc.

Welding process
TIG welding / MIG welding / MAG welding
Automatic welding / Fiber laser welding
EBW welding etc.

Manufacturing care
For non-working materials

Form

Plate / coil
Rod / wire / section steel
Forged goods

Precision forged products
Metal powder etc.

Materials

Stainless steel / Titanium / Aluminum
Strand copper parts
Ni alloy / Co alloy (best resistant / corrosion resistant / wear resistant alloy)



Products & Services

Trading Company of Nuclear Grade Material, Parts and Equipment,

- Pipe/Fitting/Flange/Plate/Bar/Forging/Square Pipe and more
- Expansion Joint/Square pipe
- Valve/Pump/Piping/Expansion Joint/Safety system and more

Strength

- For manufacturers, we're a market-development partner—linking materials to the right industries.
- For our customers, we're a sourcing expert and a reliable co-pilot—always ready, always responsive.
- Through supply chain management that delivers value on both sides of the equation,

Delivery Records

Reactors: PWR BWR

Regions: Japan

Location

Japan:
Ehara Bld 8F,1-5-7, Kajicho Chiyoda-ku, Tokyo 101-0044, Japan

Branch:
Hitachi, Kudamatsu, Kobe, Hiroshima, Nagasaki

USA:
Chicago

Quality Assurance

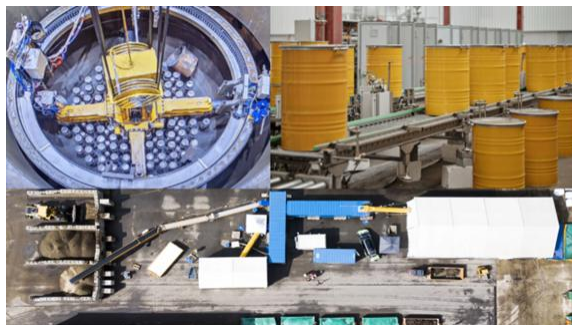
ISO 9001 AS9120B

Contact

Japan:
Hiroki Inoue
+81 (0)3 3252 6386
info@kk-inoue.co.jp

Muroosystems Corporation

<https://www.nukemtechnologies.de/en/>



Products & Services

We provide the following services worldwide through NUKEM Technologies Engineering Services GmbH

- Management of Radioactive Waste
- Decommissioning of Nuclear Facilities
- Fuel Element Manufacturing Technology
- Management of Hazardous Waste
- Engineering & Consulting

Strength

- Our customers include nuclear power plant operators, companies from the oil, gas, and chemical industries, as well as other institutions that rely on innovative, technically sophisticated, and environmentally friendly waste disposal solutions.

Delivery Records

Reactors: PWR BWR HTR VVER

Regions: Europe Asia Africa

Location

Muroosystems Corporation:
Takako Bldg. 4F, 4-15-1, Nihonbashi-Honcho, Chuo-ku, Tokyo,
103-0023, JAPAN

NUKEM Technologies Engineering Services GmbH:
Zeche Gustav 6, 63791 Karlstein am Main, Germany

Quality Assurance

ISO 9001 KTA 1401

Contact

Muroosystems Corporation:
Norikazu IRIE
n_irie@muroosystems.com

NUKEM Technologies Engineering
Services GmbH:
info@nukemtechnologies.de

Sojitz Machinery Corporation

<https://www.machinery.sojitz.com/en/>

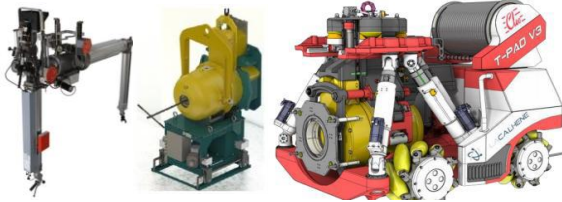


Products & Services

- Sales of equipment and devices for nuclear facilities
- Development of Remote handling machines for nuclear facilities
- Transportation of nuclear fuel

Strength

- Over 40 years experience in Nuclear industry.
- Strong connection with experienced European companies in nuclear industry.
- Worldwide network and corporation bases.



Delivery Records

Reactors: PWR BWR GCR FBR Others

Regions: US Asia Japan

Location

Japan:
2F, Marunouchi Center Bldg., 6-1, Marunouchi 1-Chome, Chiyoda-ku,
Tokyo 100-0005 Japan

France:
25, rue Louis le Grand, 75002 Paris, France

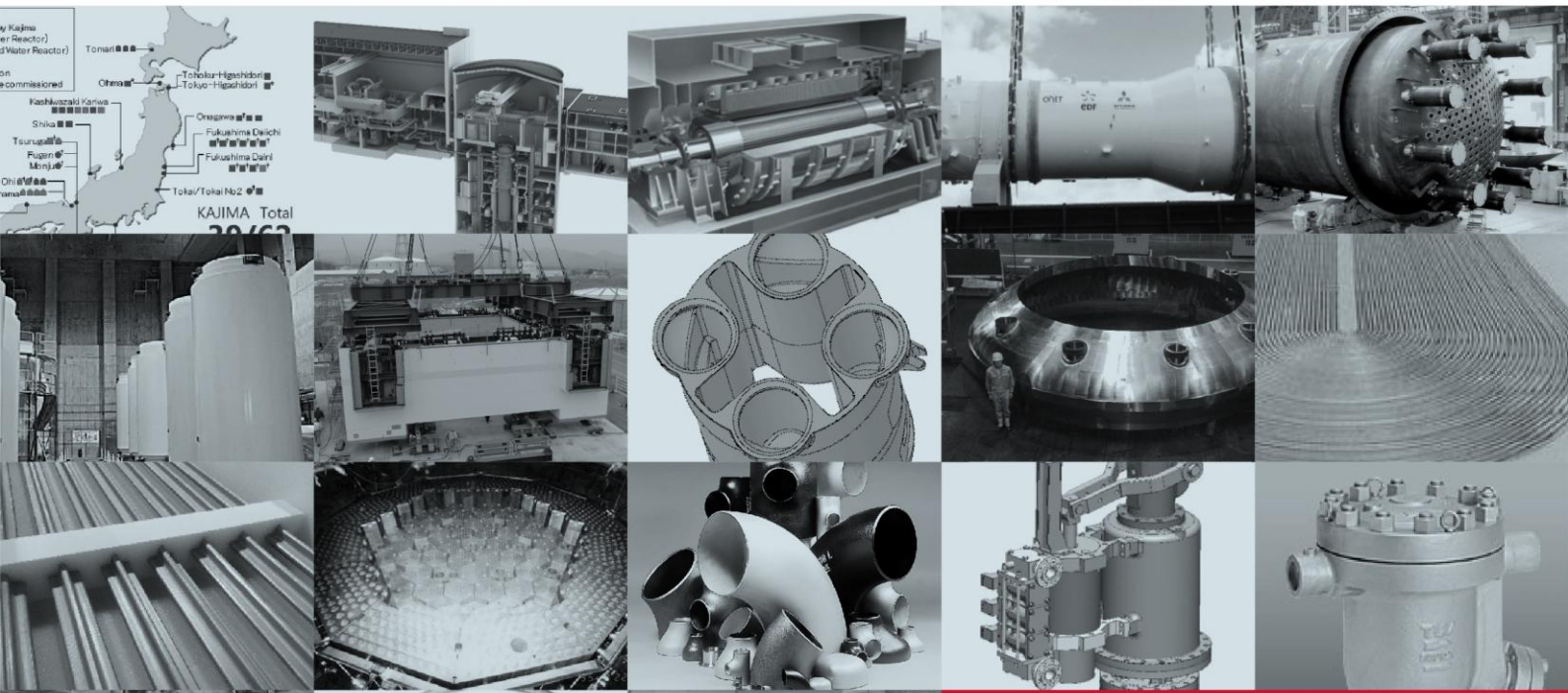
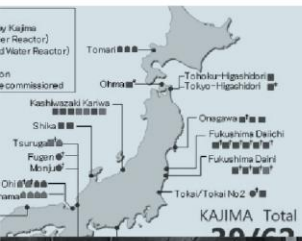
Business Partners

| | |
|--------------------------------------|--|
| CLEO-CMA (France) | Orano NCS GmbH (Germany) |
| Getinge Life Science France (France) | RSB LOGISTIC Projektspedition GmbH (Germany) |
| Framatome SAS (France) | |
| Orano NPS (France) | |
| Consulting 4 TOP (France) | |

Contact

Japan:
Yuka Sasagawa
+81 80 9656 7306
sasagawa.yuka@sojitz-mac.com

France:
Serge Travert
+33 1 58 56 17 00
travert.serge@sojitz.com



Japan Nuclear Suppliers List

