

Company Profile (As of March 31, 2020)

Company Name (Trade Name)	JFE Holdings, Inc.
Head Office	2-2-3 Uchisaiwaicho, Chiyoda-ku, Tokyo 100-0011, Japan TEL: +81-3-3597-4321
Established	September 27, 2002
Capital	147.1 billion yen
Number of Employees	64,009 (Consolidated) Male: 54,796 / Female: 9,213

Share Data (As of March 31, 2020)

Total Number of Shares Authorized to Be Issued	2,298,000,000 shares
Total Number of Shares Issued	614,438,399 shares
Total Number of Shareholders	222,678 persons

Share Information (As of March 31, 2020)

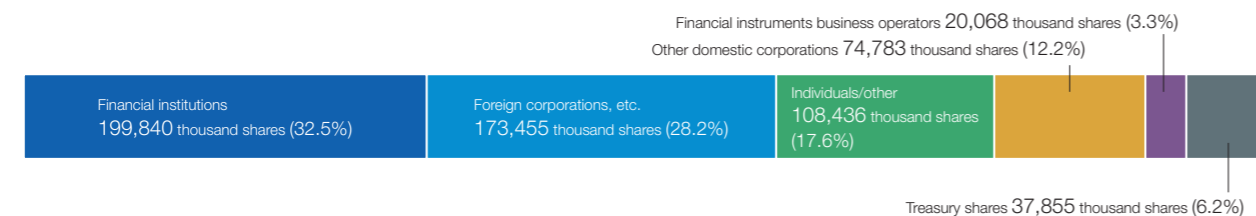
Minimum Trading Unit	100 shares
Fiscal Year End	March 31 of each year
Stock Exchange Listing	Tokyo Stock Exchange, Inc. and Nagoya Stock Exchange, Inc.
Security Code	5411
Shareholder Registry Administrator	Mizuho Trust & Banking Co., Ltd. 1-2-1 Yaesu, Chuo-ku, Tokyo 103-8670, Japan

Major Shareholders (As of March 31, 2020)

Name	Number of shares held (Thousand shares)	Shareholding ratio (%)
The Master Trust Bank of Japan, Ltd. (trust account)	31,914	5.54
J.P. MORGAN BANK LUXEMBOURG S.A. 1300000	23,166	4.02
Nippon Life Insurance Company	20,821	3.61
Japan Trustee Services Bank, Ltd. (trust account)	17,842	3.09
Mizuho Bank, Ltd.	13,403	2.32
The Dai-ichi Life Insurance Company, Limited	13,127	2.28
Japan Trustee Services Bank, Ltd. (trust account 5)	10,874	1.89
Japan Trustee Services Bank, Ltd. (trust account 9)	10,564	1.83
JP MORGAN CHASE BANK 385151	9,051	1.57
JFE Employees Stock Ownership Plan	8,781	1.52

Note: In addition to the above, the company retains 37,855 thousand shares as treasury shares. The treasury shares are not included in the shareholding ratio calculation.

Distribution of Shareholders (As of March 31, 2020)



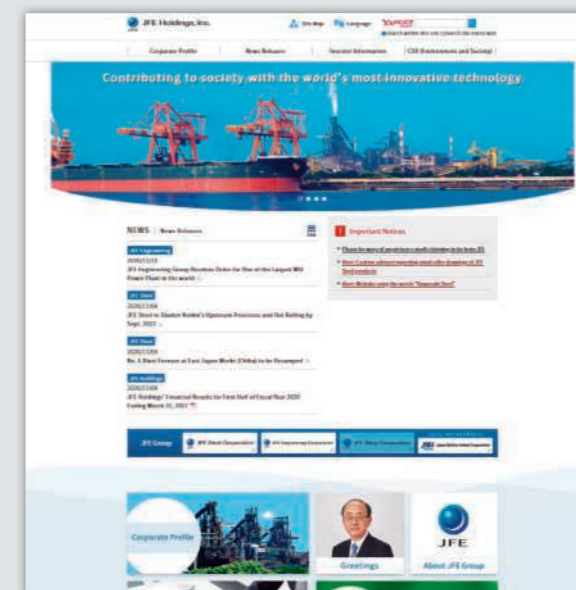
Changes in Share Prices, Trading Volume and Dividends

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Share price (Yen) (As of year-end)	3,765	2,434	1,778	1,767	1,943	2,654	1,516	1,909	2,144	1,879	703
Trading volume (Million shares) (Fiscal year)	814	760	722	1,206	1,113	799	1,080	1,141	896	685	823
Annual dividends per share (Yen)	20	35	20	20	40	60	30	30	80	95	20

Employee Data (Non-consolidated: Actual figures for FY2019)

Category	JFE Steel	JFE Engineering	JFE Shoji
Number of employees (persons) (March 31, 2020)	15,998	3,841	987
Male	14,636	3,307	603
Female	1,362	534	384
Number of managers (persons)	2,800	2,348	630
Male	2,650	2,216	591
Female	150	132	39
Ratio of female managers (%)	5.4	5.6	6.2
Number of recruits (persons)	1,022	143	83
Male	935	132	53
Female	87	11	30
New graduates	795	79	70
Mid-career	227	64	13
Average years employed (years)	15.9	13.8	13.9
Male	15.8	13.8	14.3
Female	17.9	13.8	12.9
Turnover rate (%)	2.5	1.5	2.9
Number of rehired employees (persons)	824	48	32
Number of annual leave days taken (average) (days per year)	17.0	18.7	12.7
Overtime working hours (average) (hours per month)	27.4	27.6	26.8
Number of employees working shorter hours for childcare (total number of persons)	129	79	21
Number of dispatched employees (persons)	214	732	16

URL of the company's website <https://www.jfe-holdings.co.jp/en/>



Investor Information <https://www.jfe-holdings.co.jp/en/investor/>



CSR (Environment and Society) <https://www.jfe-holdings.co.jp/en/csr/>

Operating and Main Group Companies (As of April 1, 2020)

*Net sales/Revenue: Results for FY2019 *Number of employees: As of March 31, 2020 (Consolidated)

*Equity method affiliates

Head office Chiyoda-ku, Tokyo **Revenue** 2,681.3 billion yen **Number of employees** 45,844 (male: 40,215; female: 5,629)

Domestic group companies

- JFE Mineral Company, Ltd. ● Mizushima Ferroalloy Co., Ltd. ● JFE Material Co., Ltd. ● Chiba Riverment and Cement Corporation
- Mizushima Riverment Corporation ● JFE Precisions Co., Ltd. ● JFE Plastic Resource Corporation ● JFE Bars & Shapes Corporation
- JFE Metal Products & Engineering, Inc. ● JFE Galvanizing & Coating Co., Ltd. ● JFE Welded Pipe Manufacturing Co., Ltd. ● JFE Container Co., Ltd.
- JFE Steel Pipe Co., Ltd. ● Galvatec Corporation ● JFE Pipe Fitting Mfg. Co., Ltd. ● JFE Tubic Corporation ● JFE Techno-Wire Corporation
- JFE Kozai Corporation ● Daiwa Kohtai Co., Ltd. ● GECOSS Corporation ● JFE Plant Engineering Co., Ltd. ● JFE Advantech Co., Ltd.
- JFE Civil Engineering & Construction Corporation ● JFE Sekkei Ltd. ● JFE Logistics Corporation ● JFE West Technology Corporation
- JFE Wing Corporation ● JFE Techno-Research Corporation ● JFE Systems, Inc. ● JFE Chemical Corporation ● JFE Life Corporation
- JFE East Japan GS Co., Ltd. ● JFE West Japan GS Co., Ltd. ● JFE Apple East Corporation ● JFE Apple West Corporation
- Shinagawa Refractories Co., Ltd.* ● Nippon Chuzo K.K.* ● Nippon Chutetsukan K.K.* ● EXA Corporation* ● Setouchi Joint Thermal Power Co., Ltd.*
- K.K. JFE Sanso Center* ● Mizushima Eco-Works Co., Ltd.* ● NKK Seamless Steel Pipe K.K.*

Overseas group companies

- Nova Era Silicon S.A. ● Thai Coated Steel Sheet Co., Ltd. ● Thai Tinplate Manufacturing Co., Ltd.* ● JFE Steel Galvanizing (Thailand) Ltd.
- Philippine Sinter Corporation ● PT.JFE Steel Galvanizing Indonesia ● JFE Steel Australia Resources Pty. Ltd.
- Nucor-JFE Steel Mexico, S. Der. L. Dec.V.* ● California Steel Industries, Inc.* ● Hojalata Y Laminados S.A.* ● Fujian Sino-Japan Metal Co., Ltd.*
- Bohai NKK Drill Pipe Co., Ltd.* ● Guangzhou JFE Steel Sheet Co., Ltd.* ● Inner Mongolia Erdos EJM Manganese Alloys Co., Ltd.*
- Jiaxing JFE Precision Steel Pipe Co., Ltd.* ● Shanghai Baowu JFE Clean Iron Powder Co., Ltd.* ● Baosteel Special Steel Shaoguan Co., Ltd.*
- JSW Steel Ltd.* ● Thai Cold Rolled Steel Sheet Public Co., Ltd.* ● P.T. Sermani Steel* ● Perusahaan Sadur Timah Malaysia (Perstima) Bhd.*
- JFE Steel Tubular Technical Center Pte. Ltd.* ● J-Spiral Steel Pipe Co., Ltd.* ● Agrimeco & JFE Steel Products Co., Ltd.*
- Al Gharbia Pipe Company* ● JFE MERANTI MYANMAR Co., Ltd. ● JFE Connections America, Inc. ● GECOSS VIETNAM COMPANY LIMITED

Head office Chiyoda-ku, Tokyo **Yokohama head office** Yokohama, Kanagawa Prefecture **Revenue** 512.2 billion yen **Number of employees** 10,265 (male: 8,851; female: 1,414)

Domestic group companies

- Asukasoken Co., Ltd. ● Urban Energy Corporation ● AnyTech Inc. ● Kitanihon Industrial Co. Ltd. ● J&T Recycling Corporation
- JFE Aqua Machine and Service Corporation ● JFE Environmental Service Corporation ● JFE Career Navi Corporation ● JFE Technos Co., Ltd.
- JFE Pipeline Engineering Corporation ● JFE Business Support Yokohama Corporation ● JFE Project One Co., Ltd. ● J Farm Corporation
- Japan Tunnel Systems Corporation* ● JP Steel Plantech Co.* ● Tohoku Dock Tekko K.K. ● Fuji Kako Co., Ltd ● Mie Data Craft Co., Ltd.

Overseas group companies

- JFE Techno Manila, Inc. ● JFE Engineering (M) Sdn. Bhd. ● PT. JFE Engineering Indonesia
- JFE Engineering India Private Limited ● Standardkessel Baumgarte Holding GmbH ● J&M Steel Solutions Co., Ltd.
- Dongjie Environmental Technology Co., Ltd.*

Head office Chiyoda-ku, Tokyo **Revenue** 1,084.1 billion yen **Number of employees** 7,855 (male: 5,707; female: 2,148)

Domestic group companies

- JFE Shoji Steel Construction Materials Corporation ● JFE Shoji Pipe & Fitting Corporation ● JFE Shoji Electrical Steel Co., Ltd.
- Kawasho Foods Corporation ● JFE Shoji Electronics Corporation ● JFE Shoji Coil Center Corporation ● Niigata Steel Corporation
- Nagano Can Corporation ● Toyo Kinzoku Corporation ● JFE Shoji Terre One Corporation ● Tochigi Shearing Corporation ● Hokuriku Steel Co., Ltd
- K&I Tubular Corporation ● Taisei Kogyo Corporation ● Kadota Kozai Corporation ● JFE Shoji Zosen Kako Corporation
- JFE Shoji Kohnan Steel Center Co., Ltd ● Naigai Steel Corporation ● JFE Shoji Tinplate Center Corporation ● Mizushima Steel Corporation
- Mizushima Metal Products Corporation ● Nihon Jiseizai Kogyo Co., Ltd. ● Kyushu-Tech Corporation ● JFE Shoji Oil Co., Ltd
- JFE Shoji Matech Inc. ● JFE Shoji Machinery & Materials Corporation ● JFE Shoji Business Support, Inc. ● JFE Shoji Service Corporation
- Kadowaki Steel Material's Corporation ● Tohsen Corporation ● Shin Nihon Kogyo Corporation ● Yashimanada Corporation ● Mitsuba Tekken Corporation
- JFE Shoji Jutaku Shizai Corporation ● Aichi Kanzai Kogyo Corporation ● Hoshi Kinzoku Corporation ● Showa Kigyo Corporation
- Hokuriku Kogyo Corporation ● Kohnan Blanking Service Corporation ● JFE Shoji Cormec Co., Ltd. ● Hanwa Kozai Co., Ltd.*
- Kita-Kanto Steel Corporation* ● Ohmi sangyo Co., Ltd.*

Overseas group companies

- Guangzhou JFE Shoji Steel Products Co., Ltd. ● Dongguan JFE Shoji Steel Products Co., Ltd. ● Zhejiang JFE Shoji Steel Products Co., Ltd.
- Jiangsu JFE Shoji Steel Products Co., Ltd. ● JFE Shoji Steel Philippines, Inc. ● Central Metals (Thailand) Ltd. ● Steel Alliance Service Center Co., Ltd.
- New Bangpoo Manufacturing Co., Ltd. ● JFE Shoji Steel Vietnam Co., Ltd. ● JFE Shoji Steel Hai Phong Co., Ltd. ● JFE Shoji Steel Malaysia Sdn. Bhd.
- PT. JFE Shoji Steel Indonesia ● JFE Shoji Steel India Private Limited ● VEST Inc. ● JFE Shoji Steel America, Inc.
- JFE Shoji Steel de Mexico, S.A. de C.V. ● Kelly Pipe Co., LLC ● JFE Shoji Steel Service Center Bajio, S.A.P.I. de C.V. ● Cogent Power Inc.
- Marushin Canneries (Malaysia) Sdn. Bhd. ● JY Steel Processing Co.,Ltd. ● Kawarin Enterprise Pte. Ltd.*
- r. bourgeois JFE Shoji Magnetic Lamination, Inc.*

Head office Yokohama, Kanagawa Prefecture **Revenue** 253.1 billion yen **Number of employees** 5,678 (male: 5,413; female: 265)

Domestic group companies

- JMU AMTEC Co., Ltd. ● IMC Co., Ltd. ● JMU Defense Systems Co., Ltd.

Shipbuilding business
Japan Marine United

Annual Highlights

JFE Holdings

2019

- April**
 - Selected as Competitive IT Strategy Company Stock Selection for the fifth consecutive year
- May**
 - Agreed to the recommendations of the Task Force on Climate-related Financial Disclosures (TCFD)

- June**
 - Held the 17th Ordinary General Meeting of Shareholders
- July**
 - Sponsored the 14th All-China Japanese Speech Contest

- September**
 - Issued the JFE GROUP REPORT 2019 (Integrated report)
 - Issued the JFE Group CSR REPORT 2019
- November**
 - Issued the JFE Group IT REPORT 2019

2020

- February**
 - The JFE Group CSR REPORT 2019 won the Excellence Award in the 23rd Environmental Communication Awards

Steel business
JFE Steel

2019

- April**
 - Received the Prize for Science and Technology (Development Category) in the 2019 Commendation for Science and Technology by the Minister of Education, Culture, Sports, Science and Technology (development of high-strength high-workability thin steel sheet series by innovative microstructural control)
- May**
 - Held festivals in Fukuyama and Keihin
 - Developed BRITE-ACE™, tin free steel for high-speed welding of cans
 - Achieved the world's first application of high-power vacuum laser welding technology to the steel production process (manufacturing process of clad steel plates)
 - Received the Invention Award in the 2019 National Commendation for Invention (JNSF Core™, electrical steel sheet that contributes to development of smaller electrical devices with higher efficiency)
- July**
 - JFE East Japan Baseball Team crowned the winner of the 90th Intercity Baseball Tournament for the first time

- August**
 - Determined to establish a joint venture for battery material (anode material) business in China
- September**
 - Began commercial production at a large-diameter welded steel pipe plant in the UAE
- October**
 - Highly salt-resistant, highly weatherable, and cost-effective steel plates adopted in a bridge in Japan
 - Held festivals at Sendai Works and in Chiba
- November**
 - Held festivals in Kurashiki and at Chita Works
 - Introduced data science technologies (cyber-physical systems) to all blast furnaces at steelworks
 - Began company-wide deployment of J-dscom™, a system for detecting signs of equipment abnormalities using data science technologies

- November**
 - Achieved the industry's first automated surface inspection of mill scale steel by developing a new image-based surface inspection technology
 - Determined to launch a specialty bar steel joint venture in China
 - Applied the J-WALL™ II Method to the repair work of earthquake-resistant structures in the East Building of the Kagawa Prefectural Government Office
 - Began operation of No. 3 Coke oven (Battery A) at the West Japan Works (Fukuyama)
- December**
 - Stripe-H™, H-shaped steel with protrusion, adopted for the construction work of sluice pillars at Yamba Dam
 - Received the Chairman's Prize in the 54th JSPMI Prize (development of the world's fastest precision thermal refining system for rolling)
 - Developed FM800, nickel-free alloy steel powder
 - Received the Energy Conservation Center, Japan Chairman's Award, Energy Conservation Best Practice Category in the 2019 Energy Conservation Grand Prize (reduction of heat loss in molten iron containers through insulation technology)
 - Compiled the systematic application of technology for steel sheets for automobiles as JESOLVA™
 - Received the Prime Minister's Prize in the 8th Monodzukuri Nippon Grand Awards (development of high-performance electrical steel sheet that contributes to energy conservation in electrical devices)

2020

- January**
 - Began operation of No. 3 sintering machine at the West Japan Works (Fukuyama)
 - JFE's body performance evaluation technology adopted for vehicle development of SUZUKI MOTOR
 - Introduced a fuel and electricity operation guidance system at the West Japan Works
- February**
 - Received the Derwent Top 100 Global Innovator 2020 Award
 - Received the 66th (2019) Okochi Memorial Award in the Okochi Awards (ARRESTEX™, heavy crack arrest steel plate for super large container carriers)
 - Kakuhot™, hot-formed square seamless steel pipe for building structure, adopted in CLT PARK HARUMI
 - Began operation of a manufacturing facility for color-coating of flat-steel construction materials in Myanmar
- March**
 - Began operation of a manufacturing facility for hot-dip galvanized steel sheets for automobiles in NUCOR-JFE STEEL MEXICO
 - Announced the introduction of 5G to the East Japan Works (Chiba) in collaboration with KDDI from April

Engineering business
JFE Engineering

2019

- April**
 - (JFE Technos) Received order of 93 units of RAPIDAS™ (latest model), a quick charger for EVs, for Honda dealerships
 - Design-build Works of Water Transmission/Distribution Pipe for Tsubame City and Yahiko Village
 - Established J&T Recycling Corporation
 - Completion of Myaungmya Bridge in Myanmar
 - Began operation of Sunrise Clean Center, a waste incineration facility in Iwakuni City, Yamaguchi Prefecture
 - Began operation of long-term comprehensive management for waste management business of Tatebayashi Hygiene Facilities Union
- May**
 - Began integrated regional energy project focusing on Smart Energy Kumamoto in Kumamoto City
 - (SBG) Received order for a large-scale gas-fired boiler equipment for STEAG GmbH in Germany
- June**
 - (J&T Recycling Corporation) Launched food recycling business in Sapporo City

- July**
 - Completed expansion work of a chemical plant for Asahi Kasei's subsidiary in Singapore (AKSS)
 - Established Niigata Swan Energy Corporation, a regional power producer and supplier, in partnership with Niigata City
 - Achieved fully-automated operation of waste incinerators
 - Completed construction of lubricant oil/adhesive manufacturing plant in India
 - (Urban Energy) Added electricity discount service for food waste to Electricity Creation Returning
- August**
 - Commercialized OdySSEA, sewage sludge treatment technology
 - (JFE Technos) Developed 100 kW extra-rapid charging system for EVs
 - Acquired all shares of AnyTech, an AI startup company
 - Completed construction of a BOG booster facility for JERA's Chita LNG Terminal in Aichi Prefecture
- September**
 - (SBG) Received order for a biomass power plant for E-Wood Energiecentrale NV in Belgium
 - (SBG) Received order for a waste-to-energy plant for Acciona Industrial UK Limited in Scotland
 - (SBG) Received order for waste heat recovery boilers for Siemens AG in Germany
 - Began operation of the crane simulator installed at the Global Remote Center
 - Completion of CycleTree™ in Hakata Station
 - Completed construction of Hachinohe Eco-Energy Power Station, one of the largest biomass power plants in Japan

- October**
 - Established a joint investment vehicle, J&TC Frontier LLC
 - Received order for construction of CAMANA Water Reclamation Facility, the largest in the Philippines
 - Received order from Shizuoka City for improvement work of basic equipment at Numagami Incineration Plant
- November**
 - Received order from MARUBENI Corp. for complex of Japanese strawberry greenhouses for Sovkhoz Electrostalsky in Russia
 - Received order from Ryugasaki Regional Waste Management Association for improvement work of basic equipment at Clean Plaza Ryu Recycling Facility
 - Completion of tsunami protection work at Miyako Port, Iwate Prefecture
- December**
 - (JFE Engineering, JFE Aqua Machine and Service) Launched Mizuhime, a compact water purification device for emergency use
 - Completion of Harada Bridge in Hamamatsu City, Shizuoka Prefecture
 - Completed construction of Chonburi Waste-to-Energy Power Plant in Thailand
 - Completed construction of Ofunato Biomass Power Station
 - Received order from Kawasaki City for improvement work of basic equipment at Ukishima Incineration Plant

2020

- January**
 - Began providing electricity of Zero Emissions Plan at Bikkuri Donkey
 - (DongJie Environmental Technology) Received order for a waste-to-energy plant for China ENFI Engineering Corporation
 - Completed construction of Buzen Biomass Power Plant
 - Completion of Bangladesh #2 KMG bridges
- March**
 - Received order from Funabashi City for a Digestion Gas Power Generation Business at Takase Sewage Treatment Plant
 - (SBG) Received order for waste heat recovery boilers for Infraserw GmbH & Co. Hoehst KG in Germany
 - Completed acquisition of shares of Mitsui E&S Plant Engineering. Established JFE Project One
 - Completed installation of a container crane for Minami-Honmoku Pier in Yokohama Port

Trading business
JFE Shoji

2019

- April**
 - Established the Overseas Planning Section in the Corporate Planning Department
- May**
 - Invested in Zhejiang r. bourgeois mechanics CO., LTD, a Chinese local subsidiary of r. bourgeois S.A., a French manufacturer of motor lamination core
 - Through JFE Shoji America, JFE established Productos Laminados de Monterrey S.A. de C.V., a Mexican steel pipe manufacturer, and JFE Shoji Steel Service Center Bajio, S.A.P.I. de C.V., a joint venture company processing and selling steel products, mainly for automobiles in Mexico
 - JFE Shoji Tinplate Center Corporation held a completion ceremony for a new plant

- May**
 - With support from group companies including JFE Shoji Steel India Private Limited and PT. JFE Shoji Steel Indonesia, and our business partner Ichinomiya Electronics, JFE exhibited at CWIEME in Berlin, the world's largest expo in the electrical steel sheets industry, for the second consecutive year
 - JFE Shoji Zosen Kako participated in Ball-Ship 2019, an international maritime exhibition, jointly with JFE Steel
- June**
 - Zhejiang JFE Shoji Steel Products Co., Ltd. received its first Quality & Performance Award from its main customer Brose, a major auto parts manufacturer
- July**
 - JFE Shoji Terre One and ROLLMAT JAPAN jointly participated in the Construction Materials Exhibition as JFE Group

- September**
 - Acquired Cogent Power Inc., a Canadian electrical steel sheet processing company
 - Established JFE Shoji America Holdings Inc.
 - JFE Shoji Steel Philippines, Inc. participated in the groundbreaking ceremony for the new plant of ICHINOMIYA ELECTRONICS PHILIPPINES CORP., a Philippines' local subsidiary of Ichinomiya Electronics
- October**
 - Naigai Steel held a completion ceremony for a new plant
 - Conducted social contribution activities in Ghana and Nigeria for nine consecutive years
- November**
 - JFE Shoji Terre One won the Excellence Award in the Infrastructure Maintenance Awards

- December**
 - JFE Shoji Electronics launched a cloud surveillance camera system
- 2020**
- January**
 - Kawasho Foods announced the packaging change of Nozaki's Corned Beef for the first time in 70 years
- February**
 - JFE jointly participated in the WIND EXPO 2020, a wind power exhibition, as JFE Group
- March**
 - JFE Shoji Pipe & Fitting Trade established a new company Chubu Shinkan Kogyo, teaming up with Asahi Steel Tube

Shipbuilding business
Japan Marine United

2019

- April**
 - Completed modification work for STU48, a ship with onboard theater

- July**
 - Received first order for the newly developed next-generation energy-efficient bulk carrier (J211BC)
 - Large passenger/car ferries SUNFLOWER SATSUMA and SUNFLOWER KIRISHIMA received the Large Passenger Ship Category Award in the Ship of the Year 2018
 - Naming and launching ceremony for the escort ship Haguro
 - Received order for construction of the world's largest self-propelled SEP (self elevating platform) ship

- November**
 - Signed a contract with IMABARI SHIPBUILDING for a basic agreement on a capital and business alliance

2020

- February**
 - Completed construction of merchant vessels at Maizuru Shipyard and announced the specialization in naval ship repairs
- March**
 - Delivery ceremony for the escort ship Maya
 - Signed a contract with IMABARI SHIPBUILDING for an agreement, etc. on a capital and business alliance and establishment of a joint venture