Strategies to Realize Value Creation

JFE Steel is an integrated steel manufacturer that possesses world-class production scale and advanced capabilities for technological development. The company supplies steel products that meet the diverse needs of global customers.

Competitive production centered on two large-scale steelworks

The production bases of JFE Steel consist of two large coastal steelworks—the East Japan Works comprising the Chiba and Keihin districts and the West Japan Works comprising the Kurashiki and Fukuyama districts. The company also operates the Chita Works specializing in steel pipes and the Sendai Works to produce steel bars and wire rods. JFE Steel’s highly efficient and competitive production system makes extensive use of leading-edge technologies for the manufacture and sale of high-quality steel products.

Global supply system that fully responds to worldwide steel demand

JFE Steel has actively expanded its business globally in response to growing demands for steel, especially in Asia. In recent years, the company has prioritized automobiles, energy and infrastructure materials and has expanded operations into Mexico, the UAE and Myanmar. JFE Steel leverages its advanced technologies and expertise cultivated in Japan to sell high-quality steel materials that respond to local needs.

Business Overview

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<th>FY2017 Results</th>
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<table>
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<tr>
<th>Net sales (billion yen)</th>
<th>Non-consolidated crude steel output (1,000 tons)</th>
<th>Ordinary income (billion yen) and return on sales (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,445.1</td>
<td>2,715.4</td>
<td>28,450</td>
</tr>
<tr>
<td>2,449.1</td>
<td>27,360</td>
<td>40.5</td>
</tr>
<tr>
<td>2015</td>
<td>2016</td>
<td>2017</td>
</tr>
</tbody>
</table>

Flexible workforce and a willingness to accept challenges

To bring out the full potential of steel and contribute to society, diverse human resources are essential. JFE is responding to dramatic global changes with flexibility and speed by establishing workplaces where employees can work comfortably and are encouraged to take on new challenges. Technologies are being passed down to younger workers through the application of artificial intelligence (AI) and the Internet of Things (IoT), which is facilitating the transfer of on-site skills and expertise, one of the sources of our strength in manufacturing.
Pursuing growth through advanced technologies and strengthened manufacturing capabilities

We will develop technologies to meet the needs of society and conduct highly customer-oriented sales.

By expanding the JFE brand through leading-edge technologies, we aim to steadily create new value and grow with customers.

We will strengthen manufacturing capabilities, including by focusing investment on our West Japan Works, which possesses world-class scale and cost competitiveness.

**Earnings target**

<table>
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<tr>
<th>Consolidated ordinary income</th>
<th>Ordinary income (billion yen)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2015</td>
</tr>
<tr>
<td></td>
<td>27.8</td>
</tr>
</tbody>
</table>

**Product development in focus areas**

1. **Automobiles**
   - Products that respond to trends in technological innovation, including ultra-light and electric vehicles
   - Products that enable the separation and removal of CO2 (SOURCES)

2. **Infrastructure materials**
   - Products that enable highly efficient construction to help customers save labor

3. **Energy**
   - Products that can be used in extremely harsh environments

**R&D costs**

110 billion yen over three years (up 10% from previous medium-term plan)

**Capital investment in Japan**

About 350 billion yen over three years (up 10% from previous medium-term plan, decision making basis)

1. Investments mainly in West Japan Works to boost capabilities and maximize performance
2. Investments focused on upstream processes for cost advantages
3. Continued development of manufacturing base
4. Strategic investments to enhance product mix
5. Continuous investments in systems, including to update steelworks

**Stable production of crude steel, targeting 30 million tons (non-consolidated)**

- Effects of investments
- Reduction of external procurement costs due to reinforced linking
- Increased application of technologies involving low-cost materials

**Improved product mix**

**Leverage overseas business as the core of long-term growth**

We will work to increase profitability, mainly in our focus areas, by enhancing production systems, ultimately for sustainable growth. We will also enter growing markets directly with business models designed to expand our business income, including from integrated steel manufacturing, in parallel with our traditional vertical-specialization model.

**Core Strategy 1**

Pursue growth through advanced technologies

We will actively apply IT to develop products focused on automobiles, infrastructure materials and energy as well as technologies for environmentally friendly production, responding to the needs of society and customers.

**Core Strategy 2**

Strengthening manufacturing capabilities

We will work to increase profitability, mainly in our focus areas, by enhancing production systems, ultimately for sustainable growth. We will also enter growing markets directly with business models designed to expand our business income, including from integrated steel manufacturing, in parallel with our traditional vertical-specialization model.

**Core Strategy 3**

Leverage overseas business as the core of long-term growth

We will work to increase profitability, mainly in our focus areas, by enhancing production systems, ultimately for sustainable growth. We will also enter growing markets directly with business models designed to expand our business income, including from integrated steel manufacturing, in parallel with our traditional vertical-specialization model.

**Core Strategy 4**

Focus sales and other initiatives on customer needs

We will provide solutions that help customers resolve specific issues. This will be done by strengthening manufacturing capabilities to handle high-volume orders and by integrating product development and sales to strengthen proposals to customers. By making the JFE brand better known around the world through such initiatives, we expect to increase earnings on a sustainable basis.
Established company-led childcare facilities in Kurashiki and Fukuyama.

Started constructing pilot plant to produce Ferro-coke in Fukuyama.

Spent 30 billion yen to renovate Fukuyama coke company’s manufacturing capabilities. Kurashiki, which will further strengthen the company’s manufacturing capabilities.

A new continuous casting machine in Kurashiki, which follows similar renovations in Kurashiki and Chiba facilities, is scheduled for completion in fiscal 2021. The benefits will be realized in 2022.

In December 2017, JFE Steel invested 27 billion yen to renovate Fukuyama coke oven’s A and B batteries. The renovation, which follows similar renovations in Kurashiki and Chiba facilities, is scheduled for completion in fiscal 2021. The benefits will include more efficient and environmentally friendly operations. In the same month, 40 billion yen was invested to begin constructing a new continuous casting machine in Kurashiki, which will further strengthen the company’s manufacturing capabilities.

In October 2017, JFE Shinko Trade Corporation formed a joint venture with Marubeni-Itochu Steel Inc., HANWA Co., Ltd., and MIRANITI STEEL PTE. LTD. (Singapore) to construct Myanmar’s first factory for high-grade construction materials. The facility, which is scheduled to start operating in 2020, will respond to the country’s dramatic increase in demand for thin sheets needed for construction materials. The facility, which is planned to be completed in 2021, will be the first in the country to produce high-grade construction materials.

In May 2017, JFE Steel introduced AI technologies for steelmaking-facility maintenance. JFE Steel is utilizing IT to improve labor productivity and shifting to working styles that generate higher added value. The company also is striving to establish workplaces where employees can work comfortably and with vitality, such as by launching in-house childcare facilities in Kurashiki and Fukuyama, similar to a facility operating in Chiba.

**2017 Highlights**

- **April**
  - Started operating No. 2 coke oven in Kurashiki No. 5 CAL in Fukuyama broke Japanese record for monthly production volume.
  - Development and manufacturing started for ECCOSIL®-Max®, a high-purity zinc-coated A1 steel sheet offering high corrosion resistance.
  - Introduced JFSTAM® Plus, Japan’s first high-tensile steel sheet for automobiles.
  - Awarded 4th Innovation Prize in Industry for Distinguished Achievement for JFE’s “Innovative Steel Sheet” in the Asia-Pacific region.

- **May**
  - Started developing seminars in Australia.
  - Held festivals in Fukuyama and Kishin.
  - Awarded Minister of Education, Culture, Sports, Science and Technology Award in 2017 National Commendations for Inventions for ultrasound online inspection technology using electronic-resistance welded pipe made with extra-tough Mighty Beam®.

- **June**
  - Reached full-scale operation of JFE Integrated Database for Supply Chain Management.
  - Received order for 300,000 tons of low carbon fitness for FTT Public natural gas transport projects in Thailand.

- **July**
  - Started constructing pilot plant to produce Fern-coke in Fukuyama.

- **August**
  - Developed ultra-durable composite made of micro-elastic materials and high strength columns for vibratory damping in buildings.
  - Developed FM1000S nickel-free alloy steel powder for metallurgy offering high ductility.

- **September**
  - Acquired rating for new Kongpo® method featuring Japan’s highest bearing capacity dual-based construction for foundations featuring enlarged footprints.
  - Developed教育培训 data for the steel industry and for its own employees.

- **October**
  - Started offering low-carbon and color steel sheets for construction materials in Myanmar.
  - Held festivals in Fukuyama and at Chita Works.

- **November**
  - Introduced AI technologies for steelmaking-facility maintenance.
  - Developed high-function spot-welding technologies.
  - Received National Commendation in both No. 3 and No. 5 coke ovens in Fukuyama.

- **December**
  - Developed lightweight, high-rigidity steel door combining fiber-reinforced resin.
  - JFE topology optimization technologies adopted for use by Mitsubishi Motors Corporation.
  - Developed high-function spot-welding technologies.
  - Achieved new Kongo-pile capacity (pile-based construction for foundations featuring enlarged tip foot strength and toughness columns for vibration damping in buildings.

- **November**
  - Started offering low-carbon and color steel sheets for construction materials in Myanmar.
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  - Introduced AI technologies for steelmaking-facility maintenance.
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- **January**
  - Awarded Prime Minister’s Prize in Seventh Monozukuri Nippon Grand Awards for Development of Super-SINTERTM, which reduces CO2 emissions when producing low-carbon pig iron.

- **February**
  - Received 2017 Foreign Equipment Machinery Award Agency of Natural Resources and Energy Director General Prize for two-step jet burner used to ignite sintering processes.

- **March**
  - Established company-led childcare facilities in Kurashiki and Fukuyama.
An engineering company that “Creates” and “Ni·na·u” the foundation for life

Under our Fifth Medium-term Business Plan, we achieved annual net sales of 400 billion yen and ordinary income of 20 billion yen. Under our new Sixth Medium-term Business Plan, we are now targeting stable ordinary income of 30 billion yen through profitable creation (construction) businesses and a full-fledged entry into the field of “Ni·na·u” business.

“Ni·na·u” is a Japanese word meaning supporting and remaining responsible. We aim to provide solutions with our engineering and manufacturing know-how.

Ensure revenue increase in domestic and in overseas projects

Earnings of the company are the accumulation of profits generated from each project, and we view securing profitability per project as an important management issue. We will address this issue by appointing experienced members and working as an organization to detect risks at an early stage and implement effective countermeasures.

The development of infrastructure such as urban environments, water treatment plants and bridges is our mission and it is deeply rooted in the lives of people in the world. In pursuit of this mission, we are focusing on emerging market, primarily in Asia, to steadily expand through our bases we have built so far and increase earnings of our overseas businesses.

Combining products and services for expansion

Ever since the establishment, we have engaged in the “creation” business in diverse fields, from the planning and designing of various plants and infrastructure facilities through to construction. In particular, our development initiatives in Japan have directly addressed vital environmental and energy issues, resulting in our accumulation of extensive expertise.

In recent times, private companies have become increasingly involved in the management of infrastructure on behalf of local governments. We worked on this trend by engaging in infrastructure operation, maintenance and related undertakings. In addition, we launched business for renewable-energy power generation and waste recycling.

JFE Engineering is now applying its vast expertise in a full-fledged expansion into “Ni·na·u” businesses, which is a combination of plant facilities built by us and daily operation management services. This will serve to reduce the risk where business performance is largely affected by the volatile order intakes. We will also build earning structure that can stably secure 30 billion yen in ordinary income.
Sixth Medium-term Business Plan

To build earning structure that can stably secure 30 billion yen in ordinary income

Our current Medium-term Business Plan is focused on expanding operating business, increasing revenue in overseas businesses and research and development and investment for the future. To build earning structure of both domestic and overseas projects, we are applying capital resources toward production and investments that anticipate our next medium-term business plan, aiming to make a dramatic leap forward.

Orders 600 billion yen (FY2020)
Ordinary income 30 billion yen (annual average)

Core Strategy 1  Expansion of operating business

We aim to expand operating business, which include Public and Private Partnership (PPP) business, recycling business, power generation and electric power businesses, in addition to EPC which we have pursued. By applying diverse energy sources, such as biomass energy, geothermal power and LNG, we will meet our customer needs by proposing integrated services that cover business planning to management, aiming to expand a stable source of earnings.

Core Strategy 2  Profitable overseas businesses

Centering on bases outside of Japan, we will steadily achieve profitable overseas businesses by focusing on product fields in which we excel, such as waste-to-energy plants, water treatment plants and steel structures. The effort will involve accelerated localization through the transfer of technologies and designs, and reinforcement of our global engineering structure.

Core Strategy 3  Development and investments for the future

We will invest 50 billion yen intensively in the fields that will support the next medium-term business plan, such as operating business, overseas businesses and AI and IoT. We aim to increase the number of orders by speedily developing and supplying new products that meet the needs of customers and markets.
This facility, one of the largest composite-biomass facilities in Japan, generates electricity with biogas generated from methane fermentation is also these three biomass sources had been methane derived from sewage and septic tank sludge and organic waste. Previously, these three biomass sources had been processed separately. The residue generated from methane fermentation is also carbonized into fuel. Toyohashi Bio-well, a private-finance-initiative (PFI) operator, has commissioned JFE Engineering to construct, operate and maintain the facility for the next 20 years.

The Kesennuma Oshima Bridge (also known as Tsurukame Ohashi), one of the longest (365m) arch bridges in East Japan, was completed to connect Kesennuma, Miyagi Prefecture, with Oshima Island. JFE Engineering employed a single-operation erection, drawing on extensive know-how it has cultivated in domestic and overseas construction business. The much-anticipated bridge has been long awaited by local residents, who have had to use boats for the journey up to this time. This is the first ever island bridge in the Tohoku area and a symbol of the Tohoku’s recovery from the Great East Japan Earthquake in 2011.

Installation of pile jacket began at Thilava Port in Myanmar

Installation work on a pile jacket at Thilava Port began through a joint venture with TOYO CONSTRUCTION. Myanmar Port Authority placed the order as part of the country’s build-up of port facilities in the Thilava Special Economic Zone (SEZ) of Yangon. The installation work is being implemented as Official Development Assistance (ODA) from the Government of Japan. The pier was manufactured by JAM Steel Solutions, a joint venture between Myanmar and JFE Engineering that is creating jobs for local citizens.

JFE Engineering has been incinerating and otherwise processing waste related to the 2011 disaster in Fukushima Prefecture. Five temporary incinerators have been installed in the prefecture to process waste at Minamisoma, Naraha, and Date Prefectures. JFE Engineering has been incinerating and otherwise processing waste related to the 2011 disaster in Fukushima Prefecture. Five temporary incinerators have been installed in the prefecture to process waste at Minamisoma, Date, and Naraha. A sixth facility is currently under construction in Futaba. The company is applying its total know-how and extensive experience to contribute to the reconstruction of Fukushima.

Fabricated piers and jacketing for Kesennuma Oshima Bridge

Fabricated piers and jacketing for Kesennuma Oshima Bridge

Installation of giant crane in Tokyo port

At the Port of Tokyo, which handles more containers than any other port in Japan, JFE Engineering has installed three container cranes, each with a total length of 108m and height of 53m. They are located in the Y1 berth area near Haneda International Airport, so they feature center-fold mechanisms to conform to aviation-related height regulations. For maintenance and inspections, the cranes incorporate a surveillance system to monitorargo from the company’s Yokohama Head Office.

Completion of submarine shield pipeline across Nagoya Port

JFE Engineering completed a 5km submarine shield tunnel that supplies natural gas to the West Nagoya Thermal Power Plant for Chubu Electric Power. The plant, which had previously used petroleum as fuel, has been relaunched as an efficient natural-gas power plant with reduced CO2 emissions. All Chubu Electric Power thermal power plants in the Bay have been connected to the natural gas supply network, aiming to realize more stable fuel supplies and more efficient operations.

JFE Holdings, Inc.

Business Strategies

Overview

2017 Highlights

- Received order from Futaba, Fukushima Prefecture for disaster-waste processing facility long-term
- Received order from Tokorozawa city, etc. for regional power system using renewable energy
- Received order from Tokyo Gas to construct principal gas pipelines in Ibaraki Prefecture
- Received order from Minami Electric Power thermal power plants in Ise Bay have been connected to the natural gas supply network, aiming to realize more stable fuel supplies and more efficient operations.

2018

- Awarded 2017 Good Design Award for water steel pipe for crossing faults
- Received order from St Luke’s for classic bridge
- Completed first smart agriculture plant in Miyagi Prefecture
- Completed 3000t biomass power plant for OSAN POWER Hanoi
- Completed marine system for JFE Kankyo: Started operation of plastic pallet recycling factory
- Received order for a general contractor for steel pipe network connecting Osaka Bay and harbor
- Completed the first NSW for Shanghai’s 3rd national highway
- Awarded Japan Institute of Energy Award for application of countermeasure to waste power generation
- Completed seismic retrofitting work for receiving pier at Chita LNG base
- Received order from Tokyo Gas to construct principal gas pipelines in Ibaraki Prefecture
- Received order from Kyushu Gas to construct principal gas pipelines in Fukuoka Prefecture
- Shipped 3000t biomass power plant for OSAN POWER Hanoi
- Received order from China National Energy Conservation Group to build new power plants in Shanxi Prefecture
- Received order from Sanwa Electric Power medium-rise power plant in Ibaraki Prefecture
- Received order from Shanghai’s 3rd national highway
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Growing sustainably with customers as a company with presence

JFE Shoji Trade reinforced its corporate culture while working to boost the profitability of its domestic and overseas companies during the Fifth Medium-term Business Plan. Our overseas profitability increased dramatically, backed by the stable foundation of our domestic core, and we achieved our profits targets for the medium term. Although profits were focused on trading income, including sales and procurements of steel products, raw materials and equipment, consolidated income amounted to more than double non-consolidated income, reflecting our greatly expanded business income in the processing and distribution fields, especially among our group companies. Such positive results were a clear sign that our profits structure is evolving favorably.

Creating a stable profits base and striving to boost profits

We will strive to establish a solid footing under current conditions while also moving aggressively to realize future growth, stabilize our profits base and increase profits through trading and other business activities under the Sixth Medium-term Business Plan. Regarding our core profits—trading income—we will make the best possible use of the JFE Group’s resources as well as expand transactions outside the Group.

For business income, in addition to strengthening both upstream and downstream factors and reinforcing processing and distribution operations, we will use M&A to expand the scope of our activities. Although the Japanese business environment is expected to remain firm and stable, demand will decrease over the medium to long term. For this reason, we will optimize our processing and sales systems, including through reorganization and consolidation in non-conventional areas. A four-region structure centering on Japan but also including China, the Americas and ASEAN will be introduced to ensure that we can respond to growing overseas demand and generate well-balanced global profits.

We aim to establish a stable profits base, both domestically and overseas, by implementing such measures to be a company of presence for our customers.

Business Overview

JFE Shoji Trade focuses on steel products but also handles steel materials, non-ferrous metals, chemicals, fuels, equipment, marine vessels and even food and electronics. The company provides global services that add value to supply chain operations including inventory, processing and retail sales. Its global network encompasses 94 companies in 19 countries.

FY2017 Results

<table>
<thead>
<tr>
<th>Year</th>
<th>Net sales (billion yen)</th>
<th>Ordinary income (billion yen)</th>
<th>Ratio of consolidated income to non-consolidated income</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>1,766.4</td>
<td>16.7</td>
<td>0.84</td>
</tr>
<tr>
<td>2016</td>
<td>1,871.0</td>
<td>21.8</td>
<td>1.66</td>
</tr>
<tr>
<td>2017</td>
<td>1,907.3</td>
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We aim to establish a stable profits base, both domestically and overseas, by implementing such measures to be a company of presence for our customers.
Establish a stable profits base and increase profits through trading and business

We aim to grow sustainably with customers as a company with presence. We will firmly respond to market needs by enhancing our proposal and communication capabilities, establishing a stable profits base and reinforcing our global and regional strategies centered on Japan.

<table>
<thead>
<tr>
<th>Core Strategies</th>
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</thead>
<tbody>
<tr>
<td>Establish a stable Profits base (trading income + business income)</td>
</tr>
<tr>
<td>Reinforce global and regional initiatives (Japan, China, Americas and ASEAN)</td>
</tr>
<tr>
<td>Strengthen capabilities through increased training for core personnel and adoption of IT</td>
</tr>
</tbody>
</table>

Reinforce the global four-pillar system (Japan, China, the Americas, ASEAN) centered on Japan

We will boost trading and business income through increased collaboration between overseas bases, along with collaboration between our headquarters and divisions.

<table>
<thead>
<tr>
<th>Trading income</th>
</tr>
</thead>
<tbody>
<tr>
<td>Make full use of JFE Group resources (essential to its IT, JFE Brand, ROB rules, etc.)</td>
</tr>
<tr>
<td>Boost transactions outside of JFE Group (manage knowledge and expansion regarding material transactions)</td>
</tr>
<tr>
<td>Increase transaction amount for handling materials from overseas alliances</td>
</tr>
<tr>
<td>Increase transactions with steel manufacturers outside of Group</td>
</tr>
<tr>
<td>Expand sales into electricity field</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Business income</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reinforce existing operations (enhance and complement functions for processing and selling capabilities)</td>
</tr>
<tr>
<td>Enhance processing and distribution businesses</td>
</tr>
<tr>
<td>Reinforce steel and electronics businesses</td>
</tr>
<tr>
<td>Contribute to material field (energy field)</td>
</tr>
<tr>
<td>Expand business scope through M&amp;A</td>
</tr>
</tbody>
</table>

1. Major reinforcement of motor-core compress capacity to enhance downstream demand

Our operating company in China, Zhejiang JFE Shoji Steel Products (KSZ), reinforced its press and peripheral equipment from 2017 to 2018 to increase its production of motor cores, the main component of high-efficiency motors for vehicles, etc., for which demand is rapidly increasing. It has established a motor-core manufacturing base with a monthly production capacity of over 4,000 tons, making this plant one of the top producers in the world. KSZ is now striving for stable mass production and sales of these motor cores, which are difficult to manufacture. It also is considering production of driving motors for electric vehicles.

2. Invested in Suga Steel’s Thai plate processing and sales company

We acquired shares in Suga Steel (Thailand) Co., Ltd., a subsidiary of plate processor Suga Steel Co., Ltd., our first such investment in Thailand. The company was founded in 2012 and has been processing and selling plate-fusing products, mainly for Japanese construction equipment manufacturers in Thailand. In view of the expected increase in demand for construction equipment, we will coordinate sales strategies with Suga Steel (Thailand) to respond effectively to the needs of our customers in Thailand.
Established shipbuilding
Business as equity-method affiliate

Contributing to the ship and offshore field with the finest products and services

Japan Marine United Corporation was founded in 2013 by consolidating the shipbuilding divisions of four steel or heavy-industry companies. As Japan’s top shipbuilding company boasting a leading combination of engineers and research facilities, we can respond with unmatched skill to demands for advanced merchant vessels, naval ships and other offshore undertakings. To fulfill our mission of supplying customers with newest and best ships, we are continually reinforcing our development, technological and manufacturing capabilities as well as swiftly adopting the latest environmental and ICT technologies.

Upgrading our business performance as the shipbuilding market recovers

Although a perception of over-tonnage persisted in the market due to expanding construction capabilities and mass-construction initiatives in China and South Korea, the market for new merchant vessels is gradually recovering. The most pressing issue for our company, which has continued to struggle, is to recover our business performance in an upward-trending market. We will channel all of our efforts into achieving this goal, including by reinforcing our competitive power through employee education, work reviews and deepened communication not only internally but also with our client, Maritime Cluster.

Reaching new heights with leading environmental and energy-saving technologies

Many technologies are transcending industrial boundaries. This is also true in the world of shipbuilding. Through research, we are working to lower environmental impact through highly fuel-efficient ships and to automate ship operations for increased marine-transport safety. We believe that these and other initiatives hold great promise for our future business. Meanwhile, in our journey to become a world-class company, we will leverage our proven shipbuilding technologies to swiftly meet needs for ships equipped with leading environmental and energy-saving technologies.

Vessel overview

- Principal dimensions: Length (o.a.) 199.7m x Breadth 27m
- Main engine: Two Hanshin Diesel Works LA34G diesel engines
- Service speed: 24 knots
- Deadweight: 6,200 tons
- Gross Tonnage: 9,378
- Complement: 15

2017 Highlights

- December 2017: Delivered the first ship, “SUNFLOWER FURANO”, a large passenger/car ferry
- July 2017: Delivered “DRIVE GREEN HIGHWAY”, a large car-carrier received Ship of the Year 2016’s award in Large Cargo Ship category
- October 2017: Participated in Project for Ship Performance Evaluation on Actual Sea, a joint research project handled by the Japan Marine Technology Association.
- December 2017: JMU employee awarded nation’s The Order of the Sacred Treasure, Silver Rays

2018

- January 2018: JMU, JFE Steel Corporation and IR Corporation received the Seventh Monozukuri Nippon Grand Award’s Prime Minister’s Prize for brittle-crack arrest technology
- March 2018: Delivered “HIBIKI”, the largest FPSO (floating production, storage and offloading) vessel for JMMU.