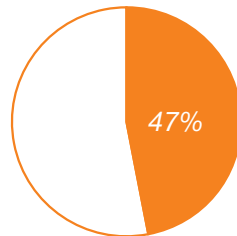


# Our Business Domains

JSW and the JSW Group carry out a wide range of business activities in a variety of fields. In the Steel and Energy Products Business, these activities include the production and sale of steel castings and forgings, steel plates and structures, as well as wind turbine system equipment, which is a business area developed in recent years. In the Industrial Machinery Products Business, these activities include the production and sale of plastics machinery and other machinery, magnesium alloy injection molding machines and molded products, and IT equipment. In addition, as part of our program of business diversification, we are active in regional development, information systems and other areas in the Real Estate and Other Businesses.

## Steel and Energy Products Business

Sales Composition



### Steel Products

Making steel in electric furnaces, we produce a broad range of cast products and steel ingots for forged products. In ingots for forgings, we have one of the world's largest production capacities, of 650 tons. Our range of presses and hammers of various types and sizes, including two 14,000-ton hydraulic presses, ensures that we can deliver forgings in any needed shape. After undergoing heat treatment, machining and finishing, the forged products are used in the electric power generation industry (fossil fuel, hydroelectric and nuclear), and the steel-making, oil refinery and industrial machinery sectors. In addition to being a leading global supplier of extra large forged products, our plant produce a wide range of high-quality small- and medium-sized steel cast and forged products.

### Main Business Lines

Production and sale of products for power generation, steel-making, chemical machinery, nuclear power-related machinery and equipment, die materials, and other areas



### Steel Plates and Structures

With one of Japan's largest 4-thick plate reversing rolling mills, we can roll high-quality, extremely thick, wide, and long steel plates (maximum thickness: 350 millimeters, maximum width: 4.8 meters, maximum length: 20 meters). Using advanced manufacturing technology we now mainly produce high-quality clad steel plates and clad steel pipes using clad steel plates. In addition, by integrating various forged steel products and leveraging our state-of-the-art welding technologies and facilities, we produce a range of pressure vessels for very large welded structures such as oil refineries and petrochemical plants, in an integrated process from raw materials to finished products. All of our products are used in a wide range of industrial applications in Japan and overseas, giving this business a unique profile.

### Main Business Lines

Production and sale of products for oil refining, petrochemical, general chemical, and power generation industries, as well as a wide range of pressure vessels, clad steel plates, clad steel pipes, extra-thick steel plates, and other areas



### Wind Turbines

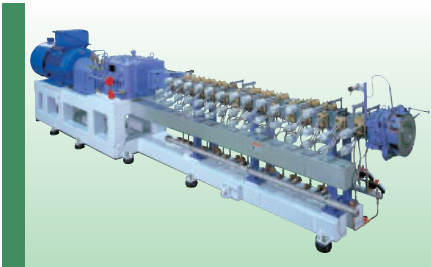
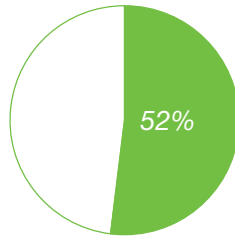
This sector deals with the entire wind turbine power generation system business, designing its own towers, blades and equipment for power generators used in large windmills (2,000kW). Higher power generation efficiency and ease of maintenance have been achieved for power generators through the use of permanent magnet synchronous generators and the elimination of step-up gears. This sector provides windmills of superior reliability, which are needed for Japan's unstable wind conditions.

### Main Business Lines

Production, sale and maintenance of wind turbine system equipment

## Industrial Machinery Products Business

Sales Composition



### Plastics Machinery

Having established a microcellular foam processing technology for greater weight reduction and heat retention, we lead the competition in developing products that address the growing sophistication and diversity of plastics materials. We have built up a solid position as a comprehensive plastics machinery manufacturer involved in everything from pelletizers to processing machinery.

In injection molding machines, we are meeting current market demand for greater molding precision, productivity and environment-friendliness by upgrading basic performance of existing injection molding systems and developing energy-saving, electrically-driven injection molding machines.

To respond to diversifying needs in these product markets, we have established a Technology Development Center and engage in wide-ranging consultation with product users, enabling us to put in place an integrated development system to cope with changing demand, from manufacturing to processing machinery.

### Main Business Lines

Production and sale of plastic injection molding machines, plastics production and processing machinery (including pelletizers, compound extruders, films and sheet manufacturing equipment, and others) and blow-molding machines



### Other Machinery

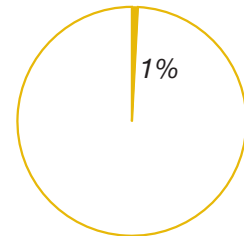
Supported by a proprietary technologies and facilities, JSW produces industrial machinery for a wide range of demand, including defense equipment, power plant equipment, magnesium alloy injection molding machines, aluminum die-casting machines, laser annealing systems, rolling stock parts, and environmental facilities.

### Main Business Lines

Production, sale, and maintenance of fluid machinery, hydraulic machines, machinery for the production of electronic components and displays (laser annealing systems, etc.), magnesium alloy injection molding machines, aluminum die-casting machine, JSW-type automatic tightlock couplers/W-type vehicle shock absorbers, and defense equipment

## Real Estate and Other Businesses

Sales Composition



### Regional Development

Centered on the construction of office buildings, commercial facilities, and rental condominiums on Company-owned land, we engage in regional development operations with the objective of ensuring stable earnings through the utilization of idle assets. Our goal is to raise our earnings and revitalize local communities through a more effective application of our assets, based on the reserves of expertise we have accumulated in our business operations.

### Main Business Lines

Rental of property, and development/subdivision for sale