

Our Businesses (Fiscal 2023)

Revenue

¥1,849.2 billion



Main products

Aerospace Systems
21.4%

- Aircraft for the Japan Ministry of Defense
- Components for commercial aircraft
- Commercial helicopters
- Missiles/Space equipment
- Aero engines
- Aerospace gearboxes



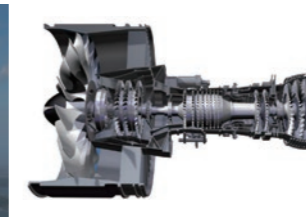
P-1 Maritime Patrol Aircraft



H145//BK117 D-3



Boeing 787 Dreamliner
Photo provided by Boeing Company



PW1100G-JM
Photo provided by Japanese Aero Engines Corporation

Rolling Stock
10.5%

- Electric train cars (including Shinkansen [bullet trains] and new transit systems)
- Electric and diesel locomotives
- Passenger coaches
- Bogies



Dhaka MRT Line-6 cars for Dhaka Mass Transit Company Limited in Bangladesh



4000V-series subway cars for Yokohama City Transportation Bureau



Japan Freight Railway Company Class EF510 300-series electric locomotives



H100-series railway cars for Hokkaido Railway Company

Energy Solution & Marine Engineering
19.1%

- Hydrogen and carbon neutral**
- Shipping/receiving terminals
 - Liquefied hydrogen tanks
 - Onshore LNG tanks
 - Carbon dioxide capture, utilization and storage (CCUS)
- Energy solution**
- Gas turbine cogeneration systems
 - Gas and diesel engines for power generation
 - Steam turbines
 - Aerodynamic machinery
 - Boiler plants
 - Combined cycle power plants (CCPPs)

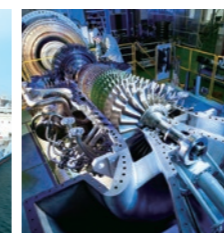
- Plant engineering**
- Industrial plants (cement, fertilizer, and others)
 - Municipal waste incineration plants
 - Material handling systems
 - Tunnel boring machines
 - Crushing machines

- Marine machinery**
- Marine gas turbines/reduction gear
 - Marine reciprocating engines
 - Marine propulsion systems

- Ship & offshore structure**
- Gas carriers
 - Liquefied hydrogen carriers
 - Jetfoils
 - Submarines



Liquefied hydrogen cargo handling demonstration terminal and SUISSO FRONTIER



30MW-class gas turbine first shipped overseas



Municipal waste incineration/biogas facilities for Kagoshima City's Nanbu (south) waste processing plant



86,700 m³ LPG/ammonia carrier

Precision Machinery & Robot
12.3%

- Hydraulic components for construction machinery
- Hydraulic components for agricultural machinery
- Hydraulic components and systems for industrial machinery
- Hydraulic steering gears for marine products
- Hydraulic deck machinery for marine products
- Industrial robots
- Medical and pharmaceutical robots



Hydraulic components for construction machinery



Hydraulic booster "Hydrogen compressor"



BX series spot welding robots for automobile body assembly lines



hinotori™ Surgical Robot System

Powersports & Engine
32.0%

- Motorcycles
- Off-road four-wheelers (utility vehicles, ATVs)
- Personal watercraft (PWC)
- General-purpose gasoline engines



Ninja e-1 and Z e-1



KX450



RIDGE LIMITED



JET SKI® Ultra 310LX

Incorporated in
1896

Founded in
1878

Consolidated employees
39,689

Overseas
11,590

Japan
28,099

Major domestic production sites
17

Major overseas production sites
24

