



 Mitsubishi Corporation Machinery, Inc.



©Japan Maritime Self-Defense SH-60K Helicopter

Mitsubishi Corporation Machinery, Inc. is a professional trading company in the field of machinery and components that was established in 1982 as a wholly owned subsidiary of Mitsubishi Corporation's Machinery Group. The company started out with a staff of 17 people and a turnover of 3 billion yen.

Since our founding in 1982, we have developed as a trading company specializing in the construction of large-scale power plants, power transmission facilities, industrial infrastructure such as oil, gas, chemical and steel plants, and social infrastructure such as airports and transportation systems, as well as the import of various defense-related equipment such as helicopters, air defense systems, and shipboard systems, etc.

As an Infrastructure Solution Provider to contribute the sustainable society, we are taking on the challenge of developing and creating new businesses in addition to traditional business development leveraging the trust and the experience we have accumulated.

INFRASTRUCTURE PROJECT
Creating new infrastructure businesses to contribute to society through extensive industry experiences.

MCM BUSINESS FIELD

NEW BUSINESS DEVELOPMENT
We are taking on New Business Development to fulfill the needs of our clients leveraging our strengths of our existing trading business.

AEROSPACE
We contribute to strengthening Japan's national security and defense capabilities in areas such as helicopters, air defense systems and shipboard systems, etc.

INFRASTRUCTURE SOLUTION PROVIDER

INFRASTRUCTURE & INDUSTRIAL PROJECTS

BUSINESS FIELD



Creating new infrastructure businesses to contribute to society through extensive industry experiences

The infrastructure and industrial projects business sector contributes to infrastructure development and economic growth around the world through engineering, procurement, and construction (EPC) projects.

These include social infrastructure projects like airports, seaports, roads, and bridges which establish a basis for economic growth; industrial projects such as chemical plants, iron and steel plants, and non-ferrous metal plants that support a country's key industries; and supplying key equipment like compressors which can be considered the core of chemical plants. In the social infrastructure segment, we are engaged in high-quality infrastructure development in countries around the world together with strategic partners both in Japan and overseas. We are also helping to build significant infrastructure like airports, seaports, and water treatment plants by utilizing official development assistance (ODA) from Japan. In the chemical plant segment, we are involved in developing facilities such as LNG plants, which are vital to energy policy, and fertilizer plants to meet the growing global demand for food. We manage all phases including contract signing, contract execution, and ongoing after-sales services. In the iron and steel and non-ferrous metal plants segment, we are cooperating with strategic partners in Japan and overseas to contribute to the development of countries primarily in Asia and the Americas by working on the construction and commissioning of primary key structures, such as blast furnaces, electric furnaces, and rolling mills.

The infrastructure project business sector is diverse, but we are constantly leveraging our experience and knowledge to work toward creating new businesses that contribute to society.

PROJECTS



Photo Play / Shutterstock.com

Doha Metro, Qatar

This is the first railway project in Qatar that has been conducted as part of municipal development/improvement in Doha, the capital of Qatar, prompted by the 2022 FIFA World Cup. Qatar is one of the Gulf countries in the Middle East that has remarkably developed in recent years. The railway project is a fully automatic unmanned operation system with a total length of 76 km. We have been mainly in charge of supplying vehicles (330 in total) and have greatly contributed to the fulfillment of the contract.



New Ammonia/Urea project in Garabogaz, Turkmenistan

Turkmenistan has the fourth largest gas reserves in the world. We are currently undertaking an ammonia and urea project in Garabogaz on the Caspian Sea that utilizes these competitive gas resources alongside Japanese technology and finance. Urea from this plant boosts agricultural output within the country and helps in the acquisition of foreign currency through exports.



After-Sales Services Business for the Dahtan Gas Fired Combined Cycle Power Plant in Taiwan

As an EPC contractor, we constructed the Dahtan Gas Fired Combined Cycle Power Plant, which is an important large-scale power source in Taiwan. Since the commencement of operation in 2006, we have been providing after-sales services through a long-term maintenance contract aiming for stable operation and developing our relationship with the customer. Thus, we are able to grasp the customer's needs accurately in time, and as a result, recently we have been working on the gas turbine upgrade project of to realize the following: 1) rapid start-up in response to demand, 2) increased output (MW), 3) improved efficiency, 4) extension of the inspection interval to reduce operation and maintenance costs, and 5) NOx reduction.

NEW BUSINESS DEVELOPMENT

BUSINESS FIELD



We are taking on New Business Development to fulfill the needs of our clients leveraging our strengths of our existing trading business.

Since our establishment over 40 years ago, we have been engaged in infrastructure supply and after-sales service businesses. Based on the extensive experiences and execution capabilities we have cultivated throughout our history, we aim to be a solution provider alongside our clients to solve their challenges. Furthermore, with a strong desire to “energize Japan,” we are taking on the challenge of creating new business for sustainable growth by leveraging our strengths in our existing trading business. We define these as BX (Business Transformation) and are moving forward to create new value.



AEROSPACE

BUSINESS FIELD



©Japan Maritime Self-Defense SH-60K Helicopter



Source: Japan Air Self-Defense Forces website



©Lockheed Martin



Photo credit : Ghost Robotics

**In the field of aerospace,
we provide a variety of high-value-added services
to our customers from a global perspective,
and contribute to strengthening Japan's national security
and defense capabilities.**

We trade in various defense-related systems in the aerospace field. As a representative in Japan for major U.S. defense manufacturers such as Lockheed Martin, RTX, and Sikorsky, etc., we trade in helicopters for the Ground, Maritime, and Air Self-Defense Forces, air defense systems, and shipboard systems. We also propose the introduction of new technologies such as UAVs, robots, and AI, etc. We will contribute to strengthening Japan's security and defense capabilities by providing high-value-added services, sophisticated information gathering and analysis, proposing various solutions, and importing and procuring overseas products.

PROJECTS



Photo credit : Raytheon



Source: Japan Maritime Self-Defense Force website



Source: Japan Air Self-Defense Force

Electronic Systems

We trade in air defense systems, C4I systems, etc. for the Ground, Maritime, and Air Self-Defense Forces, and as a representative in Japan for major U.S. defense manufacturers, we conduct promotional activities to customers, and also provide procurement support and after-sales service.

Naval Systems

We trade in shipboard systems on the Maritime Self-Defense Force's major platforms, and as a representative in Japan for major North American defense manufacturers, we submit proposals to customers, execute contracts and deliveries, and provide after-sales service.

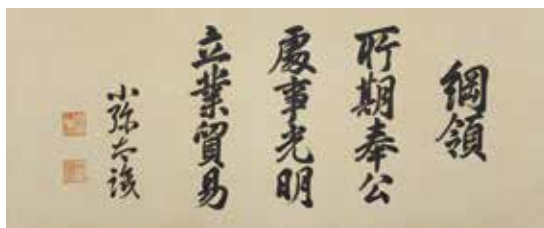
Aeronautics Systems

We will transform Japan's sky through the new production and logistical support of H60 helicopters which are operated by the Ground, Maritime, and Air Self-Defense Forces, as well as the introduction of UAVs replacing manned aircraft and autonomous flight software using the latest AI technology.

COMPANY PROFILE

Name	Mitsubishi Corporation Machinery, Inc.
Established	September 16, 1982
Capital	300 million yen (wholly owned by Mitsubishi Corporation)
President & CEO	HIDENAO IGARASHI
No. of employees	359
Business activities	Construction and providing after-sales services for large-scale power plants, power transmission facilities, industrial infrastructure such as oil, gas, chemical and steel plants, social infrastructure such as airports and transportation systems, and the import of defense-related systems and helicopters.
Address	4F Marunouchi 2-Chome Building, 5-1, Marunouchi 2-Chome, Chiyoda-ku, Tokyo 100-0005
Contact	TEL : 03-6865-7800 (reception) FAX : 03-6865-7801
Nagoya Branch	Dai Nagoya Building 17th FL, 28-12, Meieki, 3-Chome, Nakamura-ku, Nagoya 450-8680

CORPORATE PHILOSOPHY



The Three Corporate Principles

As a member of the Mitsubishi Corporation group, we seek to conduct our business in a fair and steadfast manner in accordance with our Three Corporate Principles.

Corporate Responsibility to Society “Shoki Hoko”

Strive to enrich society, both materially and spiritually, while contributing towards the preservation of the global environment.

Integrity and Fairness “Shoji Komei”

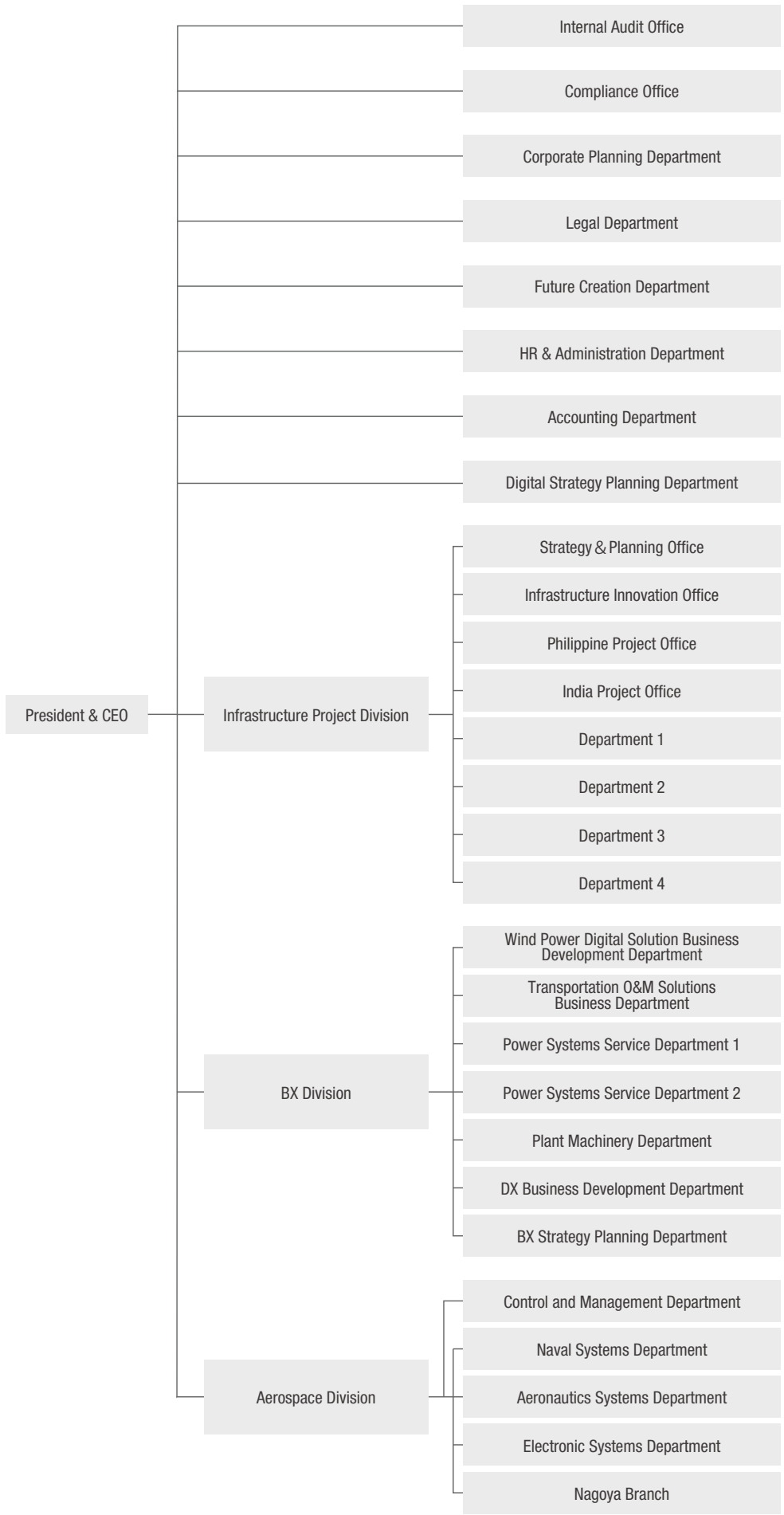
Maintain principles of transparency and openness, conducting business with integrity and fairness.

Global Understanding Through Business “Ritsugyo Boeki”

Expand business, based on an all-encompassing global perspective.

The modern-day interpretation of the Three Corporate Principles, as agreed on at the Mitsubishi Kinyokai meeting of the companies that constitute the so-called Mitsubishi group in January 2001.

ORGANIZATION CHART





 **Mitsubishi Corporation Machinery, Inc.**

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