## **MAEDAKOSEN**

group

**CORPORATE PROFILE** 

#### **TOP MESSAGE**







#### Create a new market for the world by the power of innovation driven by new integration.

MAEDA KOSEN CO., LTD., the MAEDA KOSEN group core company, started as a rayon processing manufacture in 1918 as its precedent form.

Ever since MAEDA KOSEN was established in 1972, it has always been growing based on the technology called "Geosynthetics," continuously absorbing new business domain and firms from various technology fields like fiber, resin, metal, woods and civil engineering.

MAEDA KOSEN group will continue to generate new innovation in the field of infrastructure through new combinations and integration. We will create new markets for the world.

Chairman & CEO MAEDA KOSEN CO., LTD. Yukitoshi Maeda

#### MAEDA KOSEN group is an assembly of various venture companies that continue to take on new challenges.

MAEDA KOSEN group realized continuous growth utilizing mergers and acquisitions positively.

The scope of group's business is not limited to the civil engineering construction materials field only, but it covers wide range of industries including automobiles, agriculture, fisheries and medical.

Looking ahead, we will continue to mix "local" and "distinctive manufacturing" companies, and each group company will continuously take on a challenge of entering new fields and contribute to the local society.

President & COO MAEDA KOSEN CO., LTD. Takahiro Maeda

[Group Philosophy]

Basic Philosophy

Good connection between the person and the person is the base of all, and the goal of nature.

Management Philosophy We contribute to a sustainable Earth and the creation of secure, bountiful society through our unique wisdom and technology.

Behavioral Philosophy 1 . People and corporation should live "straight."

"Five MDK virtues" and "Benevolence "Inseparability of knowledge and practice"

2. We should challenge for Infinite possibility without being afraid of making mistakes.

- 3. We should always stay at the site, discern the essence, challenge and improve with commitment.
- 4. Create a new product that never seen before through the method never been tried before.
- 5. People and corporation should never stop learning. Courtesy



factory newly established

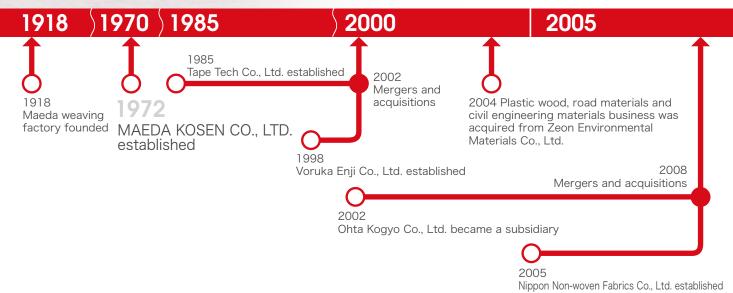
Harue Headquarter office and factory newly built



Listed on the Second Section of the Tokyo Stock Exchange Market



Designated on the First Section of the Tokyo Stock Exchange



### MAEDA KOSEN group stretches to various industry fields beyond the times

MAEDA KOSEN group encompasses a wide range of businesses from the development of national land infrastructure and industrial infrastructure to agricultural products, automotive wheels and medical products.

These diverse combinations transcend synergies that link businesses and companies, creating innovation through new combinations and creating new markets.

2016 The 16th Porter Prize 2010 2010



Company in Japan" Award

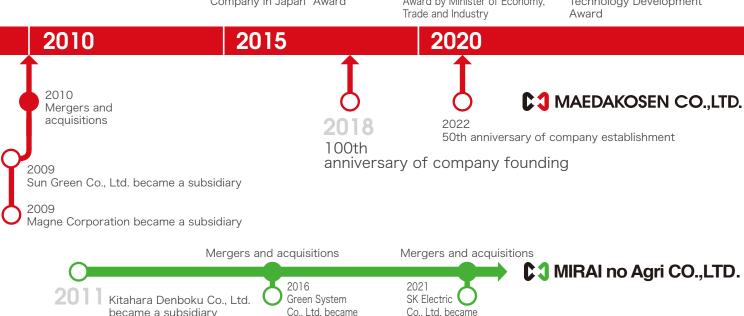
2019 第55回 電気保安功労者経済産業大臣表彰式

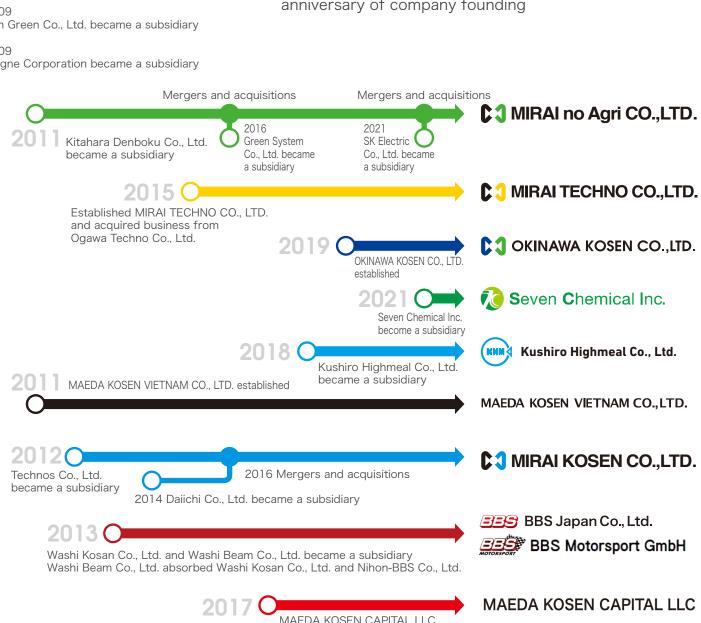
The 55th Electrical Safety Award by Minister of Economy, Trade and Industry

第22回 国土技術開発賞

2020

The 22nd National Land **Technology Development** 





MAEDA KOSEN CAPITAL LLC established





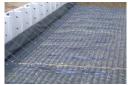




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#### Contribute for the creation of disaster-resistant national land

#### Business description





#### Reinforcement construction method

In Japan, where land is limited, effective use of land and prevention of disasters through embankment reinforcement have become one of the major themes of civil engineering. MAEDA KOSEN's geotextile products and methods for reinforcing and stabilizing soft ground contributes support toward infrastructure stability, such as roads, railroads, residential land, and industrial sites.





#### Slope disaster prevention

Japan's land is located in an environment that is prone to have natural disasters such as earthquakes, typhoons, heavy rains, and heavy snowfall. Such natural disasters have a serious impact on the economy. We support disaster prevention and recovery works with new disaster prevention methods and products that use soil and geotextiles to protect against natural disasters.





#### Drainage, soil-suction-prevention, and water shielding

There is a risk that seepage and flow water may be one of the causes of landslide disasters and collapse accidents in embankment and riverbank works. We provide a variety of drainage materials, water-shielding materials, and soil-suction-prevention materials and scouring prevention materials that are apply to specific applications and purposes like "effluent" water effectively, "water stop" in order not to spread dirty water to the underground, and "prevent the leakage" of crushed stones and soil.





#### River and ocean

Instead of conventional concrete-covered river construction, we have a wide variety of construction methods and materials for rivers, from the perspective of "natural river development in harmony with rich nature," in which construction is carried out with consideration for the landscape, preserving the safety of water control, and keeping the natural ecosystem intact. In addition, various fences used in ocean and harbor minimize the impact on the environment by preventing the dispersion of contaminated water from various construction works and spilled oil from accidents and natural disaster.





#### Greening and weed prevention

Specially designed products promote greening that is appropriate to the nature of the construction site while preventing erosion and sediment outflow of embankment and slope. They will realize early greening in an environmentally friendly manner by using materials such as recycled products made from straws or thinned wood, and corrosive materials decomposed into soil.





#### Exterior improvement

Various plastics wood products series can meet diverse needs. The "Pla-Giboku (=Plastic wood)" has oak like finish taste but is made of 100% recycled plastic. The "Kankyo-wood II" is made of recycled plastic and recycled wood powder, and has very natural texture and processing properties of natural wood. These are exterior items that help to create a comfortable landscape with a wealth of variations.





#### Concrete structure repair/reinforcement

Concrete structures, which were constructed during the high economic growth period, are becoming obsolete, and it is indispensable to maintain and extend their service life by taking appropriate treatments. MAEDA KOSEN's extensive lineup of materials for repairing, reinforcing, and protecting includes high-strength fiber materials, resins, and polymer cement mortars offers effective and long-lasting earthquake-resistant reinforcement.





#### Other materials

Wide variety of materials that dedicate active role in everyday life, such like non-woven fabric, wind/snow protection fence, sand protection fence, and asphalt reforming materials. We support the safety of comfortable daily lives.









Fukui Headquarter Office/ Main Factory

Maruoka Factory

Sakai Factory

Notogawa Factory

#### **C** MIRAI no Agri CO.,LTD.



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#### Create innovation in agricultural industry and supports agricultural progress

Business description



In recent years, animal damage countermeasures have shifted from the control by wire nets and electric fences (physical and psychological fences) to the trap-based capture. MIRAI no Agri realizes the optimum number of capture by automatic monitoring and remote control using ICT. We have a variety of structural and design traps tailored to the target animals, and are easy to set up. Support efficient capture with our own technology.



Livestock and Dairy products

First electric pasture instrument in Japan was introduced by Mirai no Agri. Although it was originally developed as a grazing fence for preventing the escape of grazing livestock, subsequently used as a beast fence for controlling animal damage. It also proposes the best method for grazing materials such as cattle steps and cattle gates based on long-standing know-how.



Green House

The "Best Couple House" won the 2009 Eco-Products Awards, and the "Triple House" won the 2012 Energy Conservation Grand Prize. By using two-layer film with an air space in-between, we can demonstrate superior heat insulation and contribute to reducing fuel costs and CO2 emissions. In addition to facility horticultural house, we also have a wealth of experience in simple cattle barn and compost shed.



Cattle barn-related material

The facilities such as Stanchion in the barn were the original products the former Kitahara Denboku excelled, but the merger with the former Green System that produced agricultural green house has enabled to design, a simple barn and Stanchion in a set.



Sapporo Headquarter Office



Chitose Factory



Senoue Factory

#### **C** MIRAI TECHNO CO.,LTD.



#### Respond to all kinds of sewing request by original technology and know-how, such as thick sewing and super large-sized product sewing.

Business description

#### Integrated production, planning and production tailored to customer needs.

Leveraging the manufacturing and design know-how inherited from the "Ogawa Tent," which is the pioneer tent manufacturer in Japan, we provide integrated product design, development and delivery that meets customer needs. It is possible to produce a variety of products, including tent warehouses and various seats, rolling stock mats, oil booms, silt booms, simple bathtubs, and water storage tanks. It has a large number of tarpaulin and canvas sewing and welder processing facilities, and by handling everything from development to delivery in a single company, we are able to provide detailed service and achieve short delivery times and high quality.



[Products]



Original bag 「MI Bag」 These bags were produced inheriting the same policy as the equipment by fully utilizing the trust and result of the production of Self Defense Force equipment and the sewing technology of thick fabric.



Water storage tank (self-standing type)

This tank is able to stay self-standing without frame and is also compact storage. It is useful in securing and providing water in times of disaster and it can also be used as bathtub too.



Equipment of the

Self-Defense Forces (all sorts) We conduct sewing and processing of bags and equipment used by Self-Defense Force personnel.



Isolation gown

This medical gown is made of MAEDA KOSEN's PP spunbond non-woven fabric

Manufactured in Japan to ensure safety and security.



Field bathtub

This is an assembled bathtub that plays an active role in times of disaster. Deliveries to the Ground Self-Defense Force are achieved, and they are also used for disaster relief dispatches field site too.



Air-filled oil boom

This is an oil boom with air as a floating body. Compared to conventional polystyrene foam-based oil boom, it can be stored in a compact size.



SPLITOP room

This is a three-dimensional partition made of non-woven fabric that avoids crowded and confined spaces as a disaster and infection countermeasure

It can ensure a clean and comfortable living space.



Mizusawa Factory



Isawa Factory











Kushiro Highmeal Co., Ltd.









#### Realize the possibility of a fiber starting from a single yarn

Business description



#### Wiping cloth business

We manufacture and sell high-quality, filament yarn wiping cloth for clean rooms. We offer a high-spec wiping cloth that prevents fluffing and dust from the cutting surface and quickly absorbs water and oil without leaving any wiping mark.



#### Draw-texturing yarn and knitting business

Polyester fibers can be twisted, heat drawn, or combined with multiple fibers to create new functionality, flavor, and appearance. Using the strengths of integrated production system for processed yarns and knit products, it is able to supply materials to a wide range of fields.

#### [Products]



#### Multiple Wipe

100% regular continuous filament polyester yarns are used to reduce costs. It is suited for large mass volume usage, possible to clean precisely/wiping of detailed parts of products.



TECHNOWIPER Gloves High-performance knitted wiping cloths made from ultra-fine fibers to prevent dirt from fingers.



#### Meud

Excellent fine clean wipers made of circular knitting composed of ultra-fine fibers. Remove minuscule dust/dirt and suppress reattachment.



Conductive Wiping Cloth High-performance cloths using ultra-fine fibers give conductive property. Wiping is able by controlling static electricity same time.

#### [Application]



#### Medical

Materials for medical are produced under strict quality control through integrated production system.



Apparel

Materials with the required performance are widely used in fashion apparel, office uniforms, and work wear.



#### Sports

Producing functional yarns that can be sweat-absorbing and quick-drying and cut UVs, as well as materials that offer inflation, lightness, and stretch.



#### Materials

Because of its superior strength and ease of care compared with natural fibers, it is used in a variety of applications, including curtains, chairs, and car seats.





Headquarter Office and Fukui Factory



Kanazawa Factory

**BBS** Japan Co., Ltd.



#### "BBS" is a brand, a pride being world-highest forging technology manufacture.

#### Business description

#### Thriving on motorsport DNA.

BBS brand has been refined through the deep relationship with motorsport industry. In the research and development stage, not only the driving simulation data analysis is looked into, but also the detailed driver perception about driving feeling will be studied, which could not be obtained from the data analysis only. Racing wheels and aftermarket road wheels are crafted by the same factory and craftsmen, so that general public drivers can also attain and feel a driving sense that is sharpened and developed in the extreme racing competition.





The ultimate design for performance, driving and racing.

BBS's synonym, proprietary cross-spoke design concept runs through all of its lineups, that is a form developed through accumulated examination and study of mechanics. This is the ultimate functional beauty that has been brushed up by the forging technology honored over many years.



Aspiring to the highest level: forging ratio of 4 or more.

BBS commits to forge down to the forging ratio of 4 or more by taking power and time compressing virgin metal. This forging ratio enables the beautiful grain flows to form (metal flow lines) down to the smallest detail.



Continuous challenge using new materials.

Aiming at creating a lightweight wheel, we developed the world's first forged extra super duralumin wheel that features impressive strength compared to conventional aluminum in 2011. By accumulating data through repeated actual driving, we have achieved an ideal balance.



Light, strong and supple. Pursuit of toughness.

Not only light weight and high rigidity are enough to survive in the world of motorsports, but flexible wheel stands against the sudden impact and prevents from breaking. "The power to hold on" toughness is the most important characteristic that BBS forging technology pursue.



Careful finish by craftsman's eyes and hands.

Remaining edges on the surface may lead to corrosion, surface defects are identified and smoothly finished in a number of stages of inspections. Expert craftsmen hold high quality of BBS products.



Each of craftsmen tackles their challenges as a BBS fan.

The fundamentals of manufacturing are to respond sincerely to customer opinions and requests and to reflect them in products. We will look beyond the customer's perspective at BBS and aim for even higher levels with our enthusiasm.



Takaoka Headquarter Office and Factory



Yokkaichi Factory





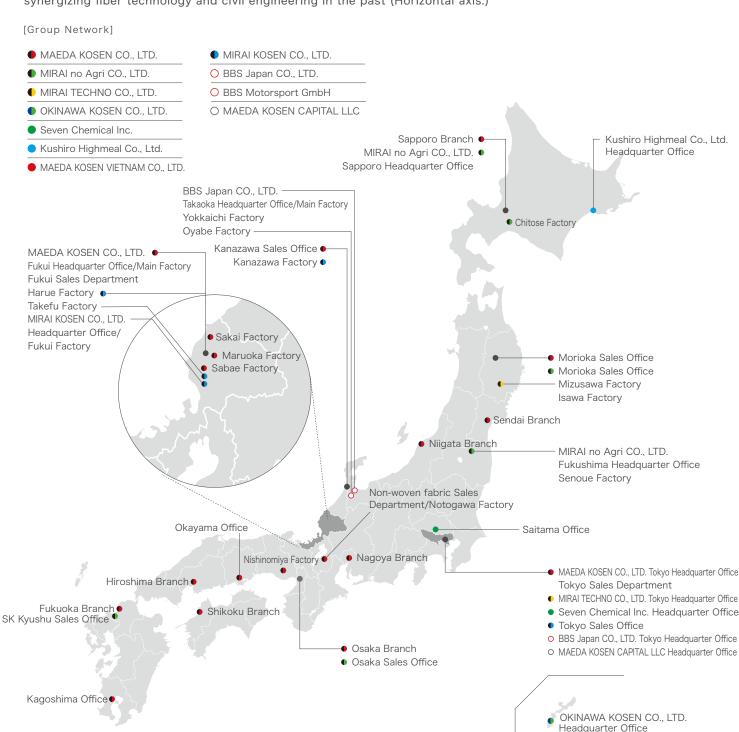


#### **CORPORATE DATA**

# • Vietnam MAEDA KOSEN VIETNAM CO., LTD.

# Network of MAEDA KOSEN group

While we are working to improve for further business by promoting deeper specialized study (Vertical axis,) we also keep creating new business bond by integrating different business domain and technology, as we did the synergizing fiber technology and civil engineering in the past (Horizontal axis.)



#### MAEDAKOSEN CO.,LTD.

Found : 1918

Established: November 25, 1972

Capital : 3,472 million yen (as of June 30, 2022)

Business site: Tokyo Headquarter Office

Shiba Park Bidg. A-12F, 2-4-1 Shibakoen, Minato-ku, Tokyo, Japan 105-0011 Fukui Headquarter Office/Main Factory 38-3 Okinunome, Harue-cho, Sakai, Fukui, Japan 919-0422, etc.

Phone : +81-3-6402-3944 (Tokyo Headquarter Office)

+81-776-51-3535 (Fukui Headquarter Office)

https://eng.maedakosen.jp

#### C MIRAI no Agri CO.,LTD.

Established: December 24, 1953 Capital : 60 million yen

Business site: Fukushima Headquarter Office

33-4 Okabe-Uchigawara, Fukushima-shi, Fukushima, Japan 960-8204

Sapporo Headquarter Office

4-2-10 Kitajukujo-higashi, Higashi-ku, Sapporo city, Hokkaido, Japan 065-0019 etc. : +81-24-531-2711 (Fukushima Headquarter Office)

+81-11-711-6136 (Sapporo Headquarter Office)

http://www.mirai-no-agri.jp

#### **C** MIRAI TECHNO CO.,LTD.

Established: June 12, 2015 Capital: 30 million yen

Business site: Headquarter Office

Shiba Park Bldg. A-12F, 2-4-1 Shibakoen, Minato-ku, Tokyo, Japan 105-0011 Mizusawa Factory/Isawa Factory

Phone : +81-3-6402-5915 (Tokyo Headquarter Office)

https://www.mirai-techno.jp

#### **C** OKINAWA KOSEN CO.,LTD.

Established: September 26, 2019 Capital : 30 million yen

Business site: Okinawa Bus Building 2F, 1-10-16 Izumisaki, Naha-shi,

Okinawa, Japan 900-0021

Phone : +81-98-860-3404

#### Seven Chemical Inc.

Established: July 9,1971

Capital : 50 million yen

Business site: Headquarter Office

Shiba Park Bldg. A-12F, 2-4-1 Shibakoen, Minato-ku, Tokyo, Japan 105-0011

Saitama Office

Phone : +81-3-3366-2616 (Headquarter Office) https://www.seven-chemical.co.jp/index.html



Established: May 8, 1984 Capital : 43 million yen

Business site: Headquarter Office/Main Factory

8-10 Otanoshike, Kushiro-shi, Hokkaido, Japan 084-0917

Phone: +81-154-57-8822 https://www.kushiro-highmeal.co.jp

#### MAEDA KOSEN VIETNAM CO.,LTD.

Established: December 7, 2011 Capital : 5,000,000 USD

Business site: Lot B1-1, Dai Dong Hoan Son Industrial park, Hoan Son commune,

Tien Du district, Bac Ninh province, Vietnam (Bac Ninh, Socialist Republic of Vietnam)

Phone : +84-222-3848-240

#### **C** MIRAI KOSEN CO.,LTD.

Established: January 25, 1994 Capital: 30 million yen

Business site: Headquarter Office/Fukui Factory

10-10-2 Yunoo, Minamiechizencho, Nanjogun, Fukui, Japan 919-0101

anazawa Factory

Phone : +81-778-45-2325 (Headquarter Office/Fukui Factory)

https://www.mirai-kosen.jp

#### **BBS Japan Co., Ltd.**

Established: July 29, 1971 Capital: 100 million yen

Business site: Takaoka Headquarter Office/Main Factory

525 Fukudarokke, Takaoka-shi, Toyama, Japan 933-0313

Tokyo Headquarter Office

Shiba Park Bldg. A-12F, 2-4-1 Shibakoen, Minato-ku, Tokyo, Japan 105-0011, etc.

: +81-766-31-0021 (Takaoka Headquarter Office/Main Factory)

+81-3-6402-4090 (Tokyo Headquarter Office)

https://bbs-japan.co.jp/en/

Phone

#### BBS Motorsport GmbH

Established: November 2011 Capital: 300,000 euros

Business site: Im Muehlegruen 10 77716 Haslach i. K. Germany

(Federal Republic of Germany) : +49 (0)78 32-960 95-00

Phone : +49 (0)78 32-960 95-00 http://bbs-motorsport-gmbh.com/

#### MAEDA KOSEN CAPITAL LLC

Established: October 17, 2017 Business site: Headquarter Office

Shiba Park Bldg. A-12F, 2-4-1 Shibakoen, Minato-ku,

Tokyo, Japan 105-0011

#### **MAEDAKOSEN**

group

CORPORATE PROFILE