TAKENAKA CORPORATION

Corporate Profile

TAKENAKA CORPORATION

VEGETABLE OIL INK

MIX
Paper | Supporting responsible forestry
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TAKENAKA

Cat. No.010008e 502512F

Dreams into Reality for a Sustainable Future

In order to achieve our Management Philosophy, "Contribute to society by passing on the best works to future generations," which is our corporate mission, we follow our Company Policy and handle every project with the utmost care. This ensures Total Quality Management, which earns customer satisfaction and society's trust, and raises the company's value to society.

Management Philosophy

Contribute to society by passing on the best works to future generations.

Takenaka Group Message

Dreams into reality for a sustainable future.

Total Quality Management Basic Policy

Earn client satisfaction and society's trust
through management that persists in stressing quality
and challenging the creation of new environments.

TAKENAKA by keywords

Toryo (master builder) spirit

The mind of a craftsman is the toryo spirit, which has been passed down over 400 years.

Works principle

When the imagination of everyone involved with a building becomes reality, we believe that it will be a "work" of architecture.

Integrated design-build

We believe it is important for there to be a single point of responsibility in an integrated manner with design and construction in order to improve quality.

Total Quality Management

Even as the times change, we will continue to steadfastly pursue quality.

1600

1610
Tobei-Masataka Takenaka established a business in Nagoya to engage in shrine and temple construction.

1800

1874
Nagoya Garrison barracks featuring Western-style architecture adapted to the postrestoration era completed.

1884
Mitsui Bank Nagoya branch completed.

1897
Mitsui Spinning Mill completed in Nagoya.

1899
14th-generation head of family Touemon Takenaka expanded the business into Kobe, which marked the first year of the company's foundation.

1900

1900
Mitsui Bank Warehouse completed in Onohama district of Kobe. 1

1909
Unlimited Partnership Takenaka Komuten established.

1934
Meiji Seimeikan (Marunouchi, Tokyo) completed. 2

1937
Takenaka Corporation established.

1941
Takenaka Civil Engineering & Construction Co., Ltd. established.

1957
Antarctic Exploration Research Facilities constructed.
Patent acquired for Takenaka Caisson Process.

1958
Tokyo Tower completed. 3

1959
Takenaka Building Research Institute opened.

1960

1960
Takenaka & Associates, Inc. established in San Francisco, starting full overseas business operations.

1963
Takenaka awarded first prize in **National Theatre** Design Competition. 4

1973
Takenaka Europe GmbH established, expanding business into Europe.

1974
Thai Takenaka International Ltd., PT. Takenaka Indonesia, and **Takenaka Corporation Singapore Office** established, expanding business into Southeast Asia.

1979
Takenaka awarded Deming Application Prize.

1980

1981
Singapore **Changi International Airport Terminal 1** completed.

1984
Takenaka Carpentry Tools Museum opened on Nakayamate Dori in Kobe.

1986
Takenaka awarded Best Design Prize in **New National Theatre, Tokyo** International Design Competition.

1987
Hotel Nikko San Francisco completed and opened.

Yurakucho Mullion completed.

1988
Chairman Renichi Takenaka awarded the Deming Prize.

Tokyo Dome, Japan's first multipurpose stadium with an air-supported membrane structure, completed. 5

1990

1991
Grand Hyatt Kauai Resort and Spa completed and opened. 6

1992
Takenaka's Global Environmental Charter established.
Takenaka awarded the Japan Quality Control Medal.

1993
Fukuoka Dome*, Japan's first multipurpose stadium with a retractable roof, completed.

Takenaka Research & Development Institute relocated to Chiba New Town.

1994
Kansai International Airport Passenger Terminal Building completed.

1995
ACROS Fukuoka, a pioneering work in environmental architecture, completed. 7

1997
Nagoya Dome* completed.

2000

2001
World's first floating natural turf arena **Sapporo Dome*** completed.

2007
Chubu region's tallest skyscraper **Midland Square** completed.

Large-scale integrated **Tokyo Midtown** and **Shin-Marunouchi Building** completed in central Tokyo.

2008
World's first high-rise condominium comprising three interconnected skyscrapers, **Island Tower Sky Club**, completed.

2009
Environmental Policy established.

2010

2010
Environmental Message established, **"Connecting people with nature."**

2012
Biodiversity Action Guidelines established.

2013
Osaka Timber Association Building, constructed in Moen-Wood, completed.

2014
Abeno Harukas, the tallest building in Japan, completed.

Takenaka Carpentry Tools Museum moved from Kobe Nakayamate Dori to a location near Shin-Kobe Station.

2017
Changi International Airport Terminal 4 completed. 8

2019
Long-term CO_2 emissions reduction target set.

2020

2020
We accelerated the 2020 Forest Grand Cycle **FLATS WOODS Kiba** completed.

2022
Reorganizing urban spaces to enrich them **Osaka Umeda Twin Towers South** completed.

2023
Group long-term CO_2 emissions reduction target set.

2024
Takenaka Group's 2030 CO_2 reduction target acquires SBT certification.

Completion of **Nagasaki Stadium City** creating new daily life for the community. 9

2025
Environmental Strategy 2050 formulation.

Expo 2025 Osaka, Kansai, Japan
Grand Roof Ring (West Construction Area) Foresting Architecture. 10

2026
Starting to apply a **Group Management Vision** that incorporates regenerative thinking.

*Name at the time of completion


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Domestic Construction Business

Through numerous urban development projects, we are resolving urban issues and creating new value for cities with architecture as the starting point.

Urban development and urban creation

Participation in JV project

Special urban renaissance district

Special urban renaissance district, occupancy of airspace above roads

National strategic special zones, Urban redevelopment

Grand Green Osaka
[2024] , Osaka
Design: (Mixed-use building, South District) Mitsubishi Jisho Sekkei Inc., Nikken Sekkei Ltd., Takenaka Corporation, Obayashi Corporation (Mixed-use building, North District) Nikken Sekkei Ltd., Takenaka Corporation
(For-sale condominium, North and South District) Takenaka Corporation, Nikken Housing System Ltd.
(Large roof facilities) SANAA Office
(Urban parks and landscaping) GGN (design lead), Nikken Sekkei Ltd., Mitsubishi Jisho Sekkei Inc.
Construction: (Mixed-use building, for-sale condominium, and park facilities) Takenaka Corporation (JV)
(Urban parks) Obayashi Corporation, Takenaka Corporation, Takenaka Civil Engineering & Construction Co., Ltd. (JV)

Chunichi Building
[2023] , Aichi

OSAKA UMEDA TWIN TOWERS SOUTH
[2022] , Osaka
Design: NIHON SEKKEI, INC., Takenaka Corporation

Tokyo Midtown Yaesu
[2022] , Tokyo
Master architect: PICKARD CHILTON INTERNATIONAL, INC.
Design: NIHON SEKKEI, INC., Takenaka Corporation

Since our founding, we have delivered a great number of architectural works that have realized diverse needs with the best quality and performance by making full use of our technological development and engineering capabilities.

Office buildings

Nearly ZEB

ZEBs

ZEB

Air Water in KENTO
[2023] , Osaka

FUJI SOFT Shiodome Building
[2024] , Tokyo

Yokohama City Hall
[2020] , Kanagawa
Design: Takenaka Corporation, Maki and Associates
Construction: Takenaka Corporation (JV)

Commercial facilities

Special urban renaissance district, urban redevelopment

Shibuya PARCO · HULIC building
[2019] , Tokyo

WITH HARAJUKU
[2020] , Tokyo
Design: Takenaka Corporation +
Toyo Ito & Associates, Architects

MIYASHITA PARK
[2020] , Tokyo

Educational and R&D facilities

Ritsumeikan University
Osaka Ibaraki Campus Building H
[2024] , Osaka
Design supervision: The Ritsumeikan Trust Campus Planning Office

Toyota Technical Center Shimoyama vehicle development building, visitor building
[2023] , Aichi
Schematic design, design and supervision: Kume Sekkei Co., Ltd.
Design and construction: Takenaka Corporation

Kyoto University of the Art Sosho-kan
[2024] , Kyoto

Mitsubishi Chemical Science & Innovation Center Main Bldg.
[2022] , Kanagawa

Domestic Construction Business

Medical and healthcare facilities

Wooden structures and buildings

Wooden structures and buildings

Konan Medical Center
[2022] , Hyogo

National Cerebral and Cardiovascular Center
[2019] , Osaka
Basic design, design supervision and management: AXS SATOW INC.
Design: Takenaka Corporation, NIHON SEKKEI, INC.

Osaka Habikino Medical Center
[2022] , Osaka
Basic design and supervision: Yamashita Sekkei, Inc.

Shinkashiwa Clinic "Diabetes Mirai"
[2020] , Chiba

Lodging facilities

Attractive renewal

Attractive renewal

Attractive renewal

Hilton Kyoto
[2024] , Kyoto

Toshiyoshiya -BYAKU Narai-
[2021] , Nagano
Construction: Other companies

Rissei Garden Hulic Kyoto
[2020] , Kyoto
Construction: Takenaka Corporation (JV)

Kyoyamato & Park Hyatt Kyoto
[2019] , Kyoto
Interior design: tonychi, Takenaka Corporation
Landscape architect: Yasuo Kitayama

Housing

ZEH

Yoyogi Sangubashi Terrace
[2023] , Tokyo

TUS Global Residence
[2024] , Chiba

Toranomon Hills Residential Tower
[2022] , Tokyo

Cultural and assembly facilities

Provided by: Nagasaki Stadium City

ZEB

NAGASAKI STADIUM CITY
[2024] , Nagasaki
Basic plan: Takenaka Corporation, Environment Design Institute
Basic design: Other companies design: Takenaka Corporation
Construction: Takenaka Corporation (JV)

KOBE SUMA SEA WORLD
[2024] , Hyogo

Ibaraki City Cultural and Child-rearing Support Complex Onikuru
[2023] , Osaka
Design: Toyo Ito & Associates,Architects, Takenaka Corporation (JV)

Haremirai Sennichimae
[2023] , Okayama
Construction: Takenaka Corporation (JV)

Industrial and transportation facilities

MARUWA Seto Plant
[2023] , Aichi
Design supervision, schematic design and basic design:
Gensler and associates/International, Ltd.
Design and construction: Takenaka Corporation

Yamauchi Hirakata Factory
[2023] , Osaka

GLP ALFALINK IBARAKI1
[2024] , Osaka
Schematic design, basic design: Nikken Sekkei Ltd.

Tokyo Kyusyu Ferry Yokosuka Terminal
[2021] , Kanagawa

Religious and traditional buildings

Suitengu Shrine
[2016] , Tokyo

Atsuta Jingu "Treasure Hall of Swords Kusanagikan"
[2021] , Aichi
Design: Guen Associates
Structural and M&E design: Takenaka Corporation

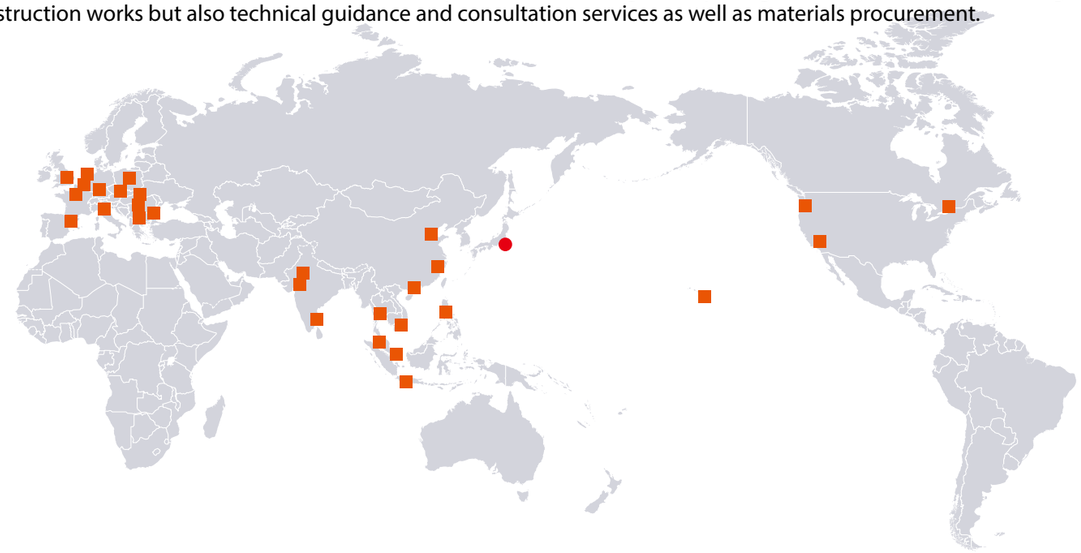
Yakushiji Temple Jikido
[2017] , Nara
Basic restoration design, design supervision and supervision: Japan Cultural Heritage Consultancy
Basic interior design, design supervision and supervision: Toyo Ito & Associates, Architects

Global Construction Business

We have participated in a diverse range of projects from airports to high-rise office buildings, hotels, manufacturing plants, and museums.

Takenaka Corporation's global expansion

Takenaka's international operations began in earnest with our entry into the U.S. market in 1960, and our network now spreads around the world. Our activities also span a diverse range comprising not only architectural design and construction works but also technical guidance and consultation services as well as materials procurement.



In the United States, we provide advisory services for development business and construction.

Asia and China Regions

Our major works in Asia and China regions.

Changi Airport Terminal 4 [2017] , Singapore
Design development and construction: Takenaka Corporation
Qualified architect and supervision: SAA Architects Pte Ltd.
Concept design: Benoy Ltd.

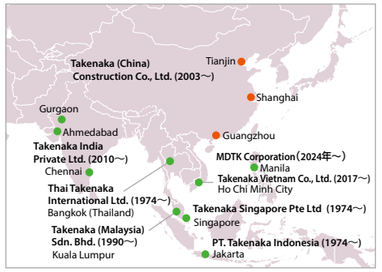
Pacific Century Place Jakarta [2017] , Indonesia
Design architect: Takenaka Corporation
Architect: PDW
Structure engineer: GISTAMA
MEP engineer: ASDI

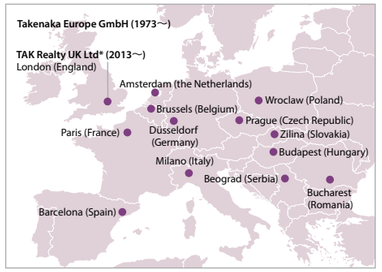
UMC Shingapore New Factory
[2024] , Singapore
Basic design: Surbana Jurong
Design: L&K Engineering Co., Ltd

Milbon People's Republic of China New Factory
[2021] , China

Continental Tires Thailand New Plant
[2018] , Thailand
Design: Archetype Thailand

Yanmar India Engine Factory
[2021] , India





*Development business

Europe Region

Our major works in Europe region

Jaguar Land Rover Slovakia New Factory
[2018] , Slovakia
Plant area design: Kohlbecker Gesamtplan GmbH

Toyo Tire Serbia New Factory
[2023] , Serbia
Basic design: NORTH Engineering d.o.o.

Development Business

We contribute to urban development through investment and development business in Japan and abroad from a long-term perspective.

Takenaka Corporation's development business

Kyoyamato & Park Hyatt Kyoto
[2019] , Kyoto
Interior design: tonychi, Takenaka Corporation
Landscape architect: Yasuo Kitayama

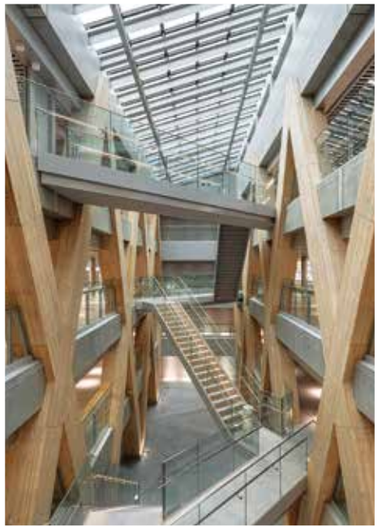
Hotel Nikko San Francisco
[1987] , U.S.A.

Grand Hyatt Kauai Resort & Spa
[1991] , U.S.A.
Design: Wimberly Allison Tong & Goo

Environmental Initiatives

We support the realization of environmental buildings that meet customer needs with our extensive experience and knowledge of wooden structures and buildings as well as ZEB buildings.

Takenaka Corporation's decarbonization, wooden structures and buildings



By adopting curtain walls with LOW-E triple glazing and argon gas filling for the exterior, we have achieved a U-value (glazing section) of 0.61W/m²K. Skylights bring in natural light and also serve as natural ventilation.

Japan's first wooden shell structure where the primary seismic elements combine diagonal columns and tension rods made of Moen-Wood, which is fire-resistant laminated wood.

We aimed to contribute to a circular cycle for Hokkaido's forests and related industries, including the use of fire-resistant laminated wood (Moen-Wood) from 100 percent Hokkaido larch as well as using local wood for furniture. In the area of environmental performance, we have incorporated subarctic-style inner gardens and terraces inside, which utilize natural light and ventilation, and while combining radiant air-conditioning that uses groundwater and air, we planned a comfortable indoor environment that varies by location in conjunction with Activity-Based Working (ABW). This all resulted in acquisition of ZEB Ready certification.

AIR WATER FOREST
[2024] , Hokkaido
Construction: Takenaka Corporation (JV)

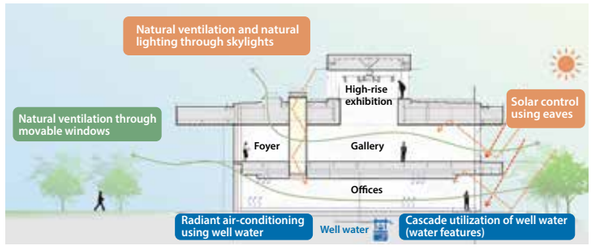
This is Japan's first large-scale wooden building with a three-story atrium on a university campus. Ninety-five percent of the structure is made of cedar grown in Oita Prefecture, and the exposed wood is designed to be semi-fire-resistant with a sacrificial layer. The aim is to increase the time spent on campus through a commons (shared space) where the warmth of a wooden structure fosters inclusive learning and differences spark new insights. By creating a forest-like environment, diverse personalities will stimulate and support each other, gain new perspectives, and grow together.

Ritsumeikan Asia Pacific University Green Commons
[2023] , Oita

A wooden commons that encompasses a diverse range of usage, including students and faculty from about 100 countries and regions as well as local residents.

Takenaka Corporation's decarbonization, ZEB Architecture

A "zero-energy building" that makes good use of Yamanashi's bountiful natural environment and climate, this is environmentally friendly architecture that harnesses Yamanashi's natural resources. It uses shade control from eaves, taking its cue from Koshu-style trellis cultivation, and it employs radiant air conditioning from groundwater.



Natural ventilation with skylights; innovative techniques to gently introduce natural light with water features that employ light shelves, light wells, and groundwater; and combining comfort and environmental performance with radiant air-conditioning that utilizes groundwater.

Harnessing Yamanashi's natural resources, this environmentally friendly architecture utilizes expanded metal eaves, inspired by the Koshu-style trellis cultivation system, to control sunlight, and there is radiant air-conditioning that relies on a cascade of Yamanashi's abundant groundwater. NET ZEB (108% reduction*) was achieved by reducing environmental loads from use of renewable energy such as well water and solar power along with improving intellectual productivity through natural ventilation, introducing natural light, and visualizing energy. * Actual results for 2024.

KITO Yamanashi Head Office
[2023] , Yamanashi

We carefully analyzed the local environment surrounding the site and actively employed natural light and ventilation. In addition to a natural ventilation system that utilized stairwells throughout the building and circadian rhythm control, we strived for both a comfortable workplace where people could spend time amidst nature's rhythms and environmental performance through lighting that changes in response to external wind and temperature. This resulted in achieving ZEB Ready. As part of our ongoing decarbonization efforts, we used cedar timber sourced from Imari—a region connected to our founder—for structural columns and finishings. For landscaping, we researched migratory birds and butterflies that visit the area, and we focused on local vegetation to select plantings that bear nuts and nectar-producing flowers. In this manner, we created a rich green belt connected to surrounding parks, which enriched the city's green spaces.

Morinaga Shibaura Building
[2024] , Tokyo

The grid frame exterior, which is made of mirrored materials, reflects the sky and greenery, giving the town an opulent appearance. The horizontal fins, which were designed based on simulations of the light and wind environment, act as light shelves to softly reflect the sky's light while blocking out summer sunlight, and the vertical fins function as window catchers to guide natural breezes inside rooms.

Environmental Initiatives

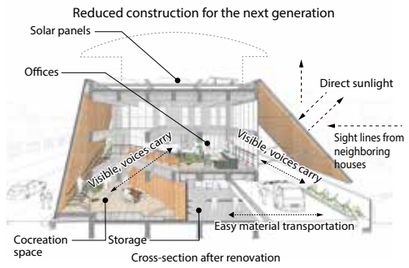
Aiming to realize a sustainable society, we are working to circulate resources, conserve biodiversity and promote green infrastructure that utilizes the diverse functions of nature.

Takenaka Corporation's resource circulation: Circular Design-Build

Offices are two stories high, and natural light streams in through newly installed skylights.

Top photo: Exterior appearance after renovation
Bottom photo: Exterior appearance before renovation

Renovation work in progress, flooring being removed from unused areas.



Communication and work efficiency were improved by consolidating storage on the first floor and connecting it to offices through the atrium.

The goal of this project was to create value beyond scrap and build by repurposing a 35-year-old existing building that had been scheduled for demolition and rebuilding it while retaining its structural framework and exterior. The unused company housing on the fourth floor, and the second and third floors were reduced in size. This weight reduction allowed for large eaves to be suspended from the existing structure, and by adding an extension without building a foundation, we were able to expand the first-floor area, which had been insufficient in size. By discovering and extracting the charm inherent in the existing RC structure that been etched by the passage of time, and by making time our ally, we aimed to create a building that would be cherished for a century.

Osaka Hiraishin Kogyo Kobe Office
[2024] , Hyogo

Takenaka's attractive renewal

When the Seikado Bunko Art Museum moved to the Meiji Seimeikan in 2022, we worked to combine the charm of traditional architecture with high functionality that would allow exhibition of art pieces, including national treasures.

Scene during repair and restoration work conducted in 2004

1934: Designed by Shinichiro Okada and constructed by Takenaka
1945: Requisitioned by GHQ
1956: Comprehensive restoration work after GHQ's usage ended
1997: Designated as an Important Cultural Property, the first "Showa-era building" to receive this designation
2004: Repairs, restoration, and renovation carried out to improve functionality and habitability in conjunction with redevelopment
2022: Seikado Bunko Art Museum relocated to the Meiji Seimeikan

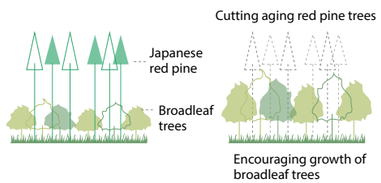
Top photo: Exterior appearance after completion of repairs, restoration, and renovation
Bottom photo: Exterior appearance at the time of original construction

The Meiji Seimeikan, which was built in 1934, is regarded as "a work representing a historical milestone since the Meiji period for Japanese architecture's introduction of Western-style design." In 1997, it was designated as an Important Cultural Property, the first Showa-era building to receive this status. After the war, the building underwent comprehensive restoration work when its requisition by GHQ had ended. In 2004, repairs, restoration, and renovations were carried out to improve functionality and habitability in conjunction with redevelopment. When the Seikado Bunko Art Museum moved to the Meiji Seimeikan in 2022, we worked to combine the charm of traditional architecture with high functionality that would allow exhibition of art pieces, including national treasures.

Meiji Seimei Kan, Seikado Bunko Art Museum
[2022] , Tokyo

Takenaka's coexistence with nature: Biodiversity and green infrastructure

Aged red pine trees within the site were cut, and the forest was converted in a manner to promote the growth of broadleaf trees. The harvested red pine trees were then processed locally and used for building materials and furniture.



Suntory Kita Alps Shinano-no-Mori Water Plant
[2022] , Nagano

We have created a place where visitors can experience the conservation and nurturing activities taking place in a watershed protection forest. The optimal location of park paths was determined based on an understanding of vegetation and topography through drone surveying and field exploration.

Master leasing a Registered Tangible Cultural Property that was built in 1932, we applied seismic reinforcement while preserving the original decor and renovated it into shared offices that encourage innovation. This is an example of renewal that makes the most of the building's charm through operation, design, and technology.

Hori Building / GOOD OFFICE Shinbashi
[2021] , Tokyo

We have created a space where a modern, light design overlaps the charm that has been built up over a long period of time.

Our goal is to improve asset value and business potential by restoring the functionality and aesthetics of aged buildings as well as adding new functions.

Attractive Renewal

We will create attractive architecture and abundant value based on regenerative concepts, and we will pioneer an inspiring future together with our stakeholders.

Core base for technological development

Bioclean room with the highest level of airtightness in Japan.

The fire-resistance testing device boasts a load capacity of 30MN, making it one of the largest in the world.

For more than 60 years since its establishment, the Takenaka Research & Development Institute has played a central role in the development of our technology. In 1993, the then laboratory was relocated to Inzai City in Chiba Prefecture. In 2019, it underwent large-scale renovation, and it now operates as an open laboratory for cocreation activities.

With the Takenaka Research & Development Institute at the core, we are also promoting open innovation at COT-Lab®, our technology development bases in Japan and overseas.

Research and development that responds to changes in society and the environment

From buildings to urban development, we are working to create new value through innovative technological development and to resolve social issues through decarbonization, resource circulation, and coexistence with nature from a life cycle perspective of "build, maintain, and best utilize."

Creating new value Kenchiku: Creating spaces that improve well-being

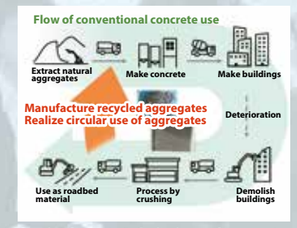
Creating green spaces that improve the value of buildings.

Step Ruler - Discovering healthy walking.

Decarbonization CUCO: Production technology for concrete and other materials that reduces and sequesters CO_2emissions.

Building foundation components applied at the 2025 Japan International Exposition (Osaka-Kansai Expo).

Resources circulation Circular Design-Build®: A new approach to waste reduction



Circular Concrete ²: Cyclical use of aggregates (sand, gravel, crushed stone, crushed sand).

Recycling of used construction plastics (pyrolysis chemical recycling).

Coexistence with nature Nature Positive: Research and development fields for realization

Green infrastructure and biodiversity conservation practices SHI-RA-BE Forest.

Acquired various certifications and accreditations from international inspection bodies, the Ministry of the Environment, and the Ministry of Land, Infrastructure, Transport and Tourism.

1) As part of NEDO's (New Energy and Industrial Technology Development Organization) Green Innovation Fund project "Development of Technology for Producing Concrete and Cement Using CO_2," Takenaka is one of the managing companies of the CUCO consortium, which is implementing this project, and we are advancing the development of carbon-negative concrete that achieves net-zero or negative CO_2 emissions during the concrete production process.

2) We are advancing development under a priority issue promotion scheme of NEDO's (New Energy and Industrial Technology Development Organization) "Research and Development and Social Implementation Promotion Program for Energy-Saving Technologies Toward Realizing a Carbon-Neutral Society."

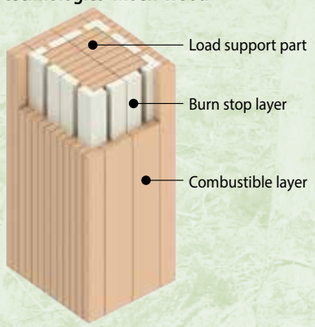
For more information, please visit the Takenaka Research & Development Institute website.

We provide the best solutions to resolve customer issues.

Takenaka's wooden structures and buildings

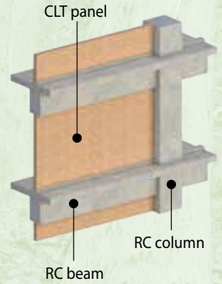
As a leader in wooden structures and buildings, Takenaka is committed to resolving social issues by using cutting-edge technology to connect forests and urban areas through environmental designs that take people and nature into consideration. In addition to Moen-Wood (acquired three-hour fire resistance certification from MLIT), which enables wooden construction of buildings without floor number restrictions, we are deploying the KiPLUS series to promote the use of wood materials.

Fire-resistance wooden structure technologies Moen-Wood



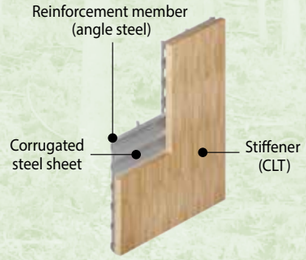
Moen-Wood is a structural component (columns, beams, load-bearing walls) with fire-resistant performance. During a fire, the outer laminated wood (combustible layer) carbonizes to provide thermal insulation, while mortar and gypsum materials (burn stop layer) provide a heat absorption effect to protect the inner laminated timber (load support part) that supports the building. It has obtained three-hour fire resistance certification from MLIT.

KiPLUS WALL



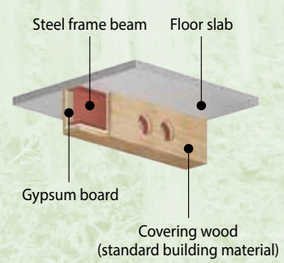
KiPLUS WALL is a structural system that transfers seismic forces and other loads to wooden seismic walls (CLT walls). Exerting necessary seismic resistance throughout the entire structural system enables slimmer column and beam cross-sections compared to conventional methods. This is also applicable to steel structures.

KiPLUS WAVY



KiPLUS WAVY combines CLT and corrugated steel plate seismic walls to demonstrate high seismic performance. This technology can be easily applied to large-scale and high-rise buildings as well as those with limited space for wall placement. It can be adopted regardless of building use or structural type.

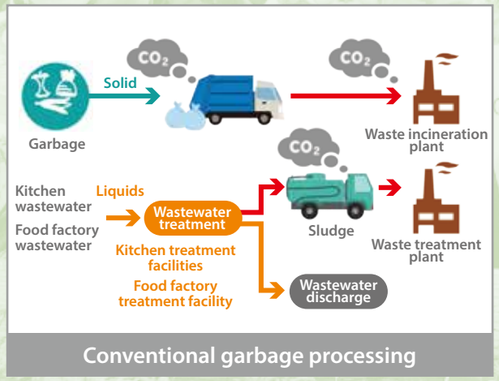
KiPLUS TAIKA



Using commercially available wood as a fire-resistant coating material, KiPLUS TAIKA ensures fire resistance in buildings up to 14 stories high while allowing for spaces with exposed wood. These columns and beams are the first in Japan to be certified as "fire-resistant structural members (two-hour fire resistance)" by the Minister of Land, Infrastructure, Transport and Tourism.

Takenaka's environmental technologies

We are developing numerous solution technologies to address the challenges our customers face. For example, our Metafarm system, which reduces food waste disposal volume while also generating energy, makes recycling, CO_2 reduction, and renewable energy economical.



Metafarm application cases

Abeno Harukas
(Fully opened in 2014) Food waste generated on multiple floors is crushed by disposers on each floor, transferred by pipes to the third basement level, and then used to generate biogas.

Food waste input volume (design): 3t/day
Kitchen wastewater inflow volume (design): 700m³/day

Calbee Setouchi Hiroshima Factory
(Started operation in 2025)
Biogas is generated from raw materials that cannot be processed in the food factory, inedible portions, and organic matter in production wastewater.

Raw material input capacity (design): 50t/day
Production wastewater inflow capacity (design): 750m³/day

In addition to this, we also support customers in resolving social issues through a wide range of solutions such as urban creation, the environment, safety, and security.

For more information, please visit Takenaka Corporation's website.

Social Contribution and Mécénat Activities

Through support of our corporate foundation activities, Takenaka is working to pass on and disseminate architectural culture, and develop human resources who will lead the next generation.

Takenaka Scholarship Foundation

In 1961, the Takenaka Scholarship Foundation was established with the purpose of fostering and educating young people based on the philosophy of *kanon-hosha* (literally "gratitude for kindness") held by our founder and first chairman, Touemon Takenaka.
In addition to scholarship grants, the foundation provides subsidies for research in architecture and assists with research in the field of disabilities, as well as for creating educational facilities. Since 2012, the foundation has been expanding its scope of activities in support of cultural and artistic advancement by holding various exhibitions.

Takenaka Scholarship Foundation website

Takenaka Carpentry Tools Museum

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2025 "The Craft of Carpentry: Drawing Life from Japan's Forests" to be held at JAPAN HOUSE LONDON, UK
Exhibitions in Japan and traveling exhibitions abroad are also held.

The exhibitions are full of features that appeal to the visitors' five senses, utilizing videos, an audio guide system, a place to smell the wood's aroma, and hands-on displays that people can actually touch.

Japanese architecture gently connects people and nature. Traditional craftsmanship can be found everywhere.　BCS Prize Winner (2017)

The Takenaka Carpentry Tools Museum was opened in 1984 in Nakayamate, Kobe as the only museum of carpentry tools in Japan. Its mission has been to collect and preserve disappearing carpentry tools as cultural heritage, and to pass them on to the next generation through research and exhibitions. To date, the museum has collected more than 36,000 items. In 2014, the museum moved to a location near Shin-Kobe Station where it continues to attract many visitors from Japan and abroad.

Takenaka Carpentry Tools Museum website

Mécénat Awards 2008, Mécénat Grand Award for "Passing on Traditional Skills"

Gallery A⁴ (A Quad)

2024 A Gift from Kyoko Matsuoka: Giving Children the Joy of Books and Stories

Opened in 2005 on the first floor of Takenaka's Tokyo Main Office, Gallery A4 is committed to the promotion of architectural culture. Using a variety of media, we aim to create a gallery where not only professionals, but also the general public and children can enjoy and experience the art and culture of architecture.

2025 The Home of Architect Tsutomu Abe: Design for Living

Gallery A⁴ website

Mécénat Award 2014, Grand Prize Winner
Awarded 16th Western Art Foundation Prize (2021)
Mécénat Award 2022, Award for Excellence
2024 Architectural Institute of Japan Prize (Practical Achievement)
2025 Commendation for Science and Technology by the Minister of Education, Culture, Sports, Science and Technology: Science and Technology Award in the Public Understanding Promotion Category

Quarterly magazine *"approach"*

approach was first published in 1964 under the concept, "Architecture is not possible if separated from people's lives, history, culture, and art." In addition to architecture, it also communicates with society by tackling a wide range of fields such as cities, history, culture, and the environment.

approach website

Mécénat Award 2016, Award for Excellence

Inaugural issue

200th anniversary magazine

Art director at the time of the first issue: The late Ikko Tanaka

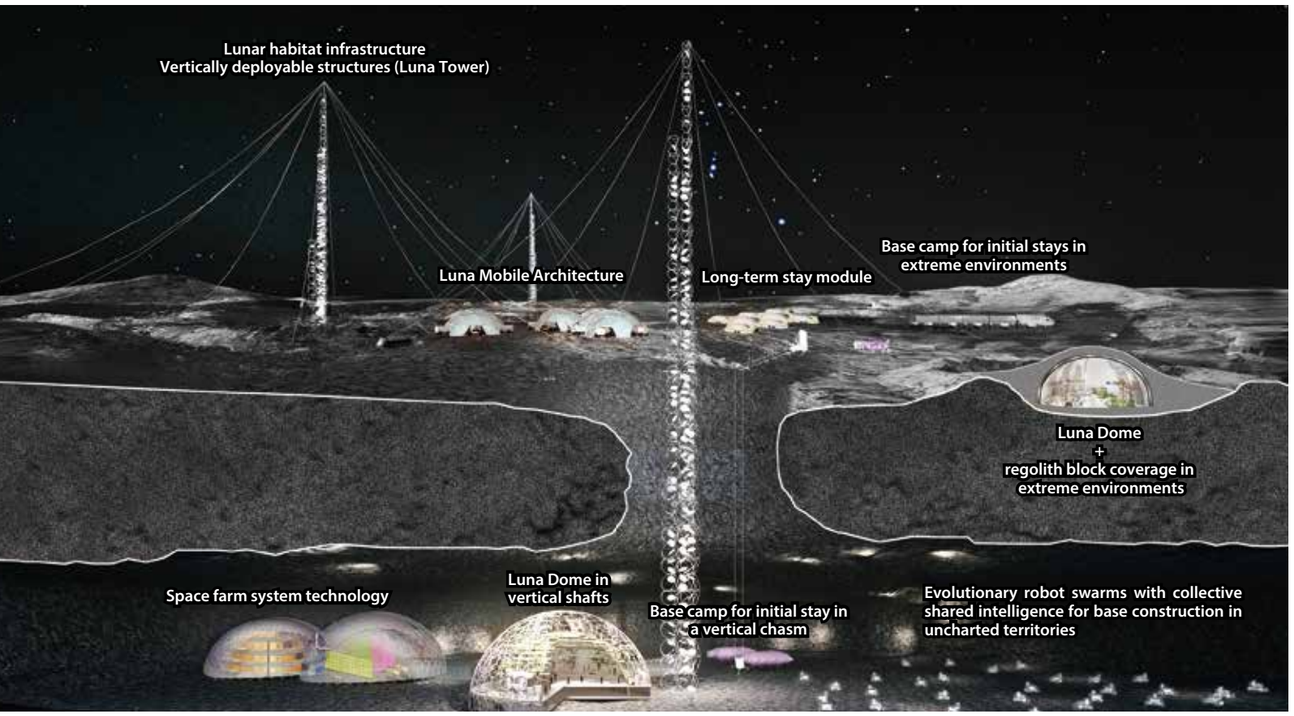
Chochikukyo, an Important Cultural Property

Acquired by Takenaka in 2016, improvement projects, such as disaster recovery, preservation and repairs, disaster prevention equipment, and exterior gardens, proceeded and were completed in 2023. The building has now been almost completely restored to its original appearance.

This residence located in Oyamazaki-cho, Kyoto Prefecture is the fifth personal residence built by Koji Fujii, a member of Takenaka's early design group and later professor at Kyoto University. Having made use of achievements in environmental engineering at the time, it was selected as one of DOCOMOMO Japan's 20 best buildings representing Japan's modernist architecture, and in 2017 it became the first residence built by an architect in the Showa era to be designated as a national Important Cultural Property.

Mécénat Award 2019, Grand Prize Winner

"Aiming for sustainable future living," we have taken up the challenge of unknown frontiers.

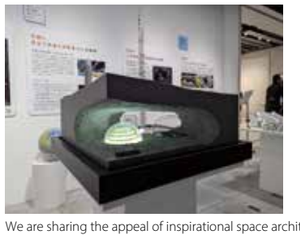
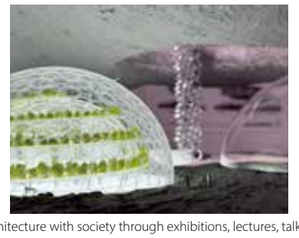


Centered around employees with a passionate commitment to space architecture, we have established the Space Architecture Task Force (TSX: Takenaka Space eXploration) to explore the future of space architecture. From buildings that will serve as base camps during the initial phases of lunar exploration to large-scale spaces where many people will live and communities will form, we are engaged in the planning, research, development, and design of space architecture focused on comfortable lives for the people who will inhabit these spaces.

TSX
TAKENAKA SPACE EXPLORATION

Architecture for comfortable living on the moon: Luna Tower and Luna Dome.

In 2021, astronaut Hoshide conducted a demonstration experiment of lettuce bag cultivation at the International Space Station's Japanese Experiment Module *Kibo*.

We are sharing the appeal of inspirational space architecture with society through exhibitions, lectures, talk shows, and other events.

We are working toward a sustainable society through urban creation with new value that combines our group's business capabilities of construction, civil engineering, real estate and development, facility management, and building renovation.

Takenaka Civil Engineering & Construction Co., Ltd.

Takenaka Civil Engineering & Construction was established in 1941 as the Takenaka Group company responsible for civil engineering works. Under the mission of the construction industry, "Protect people's daily lives by creating strong and resilient national lands," the company has continued on its course as a leader in the creation of national lands through development of safe and secure social overhead capital (SOC).

Takenaka Civil Engineering & Construction website

Eurus Otoyo Wind Farm

Asahi Facilities Inc.

Asahi Facilities is a one-stop provider of building management, property management, and insurance agency services. The company is committed to environmental preservation, including energy conservation through optimization using cutting-edge ICT, and it will continue to look after buildings as excellent assets for its customers.

Asahi Facilities website

Centralized Control Center, a model base for next-generation building management introduced at Takenaka Central Building South

Message from Takenaka

Corporate website

This website introduces Takenaka Corporation's past, present and future. Our major works, solutions, company information, sustainability information, and press releases are available.

https://www.takenaka.co.jp

Corporate Report

Our Corporate Report is published to provide an understanding of the overall business activities of our company and group, including our mid-term management plan, and key financial and nonfinancial data.

TAKENAKA Corporate Report

Booklets

Takenaka's initiatives to address social issues are summarized in an easy-to-read booklet format.

Environmental Strategy 2050

Circular Design Concept Book

SDGs Booklet

Green Infrastructure Concept Book

MACHInnovation Concept Book