Nagasaki Pottery

Nagasaki Prefecture's Hasami Pottery and Mikawachi Pottery boast hundreds of years of history. While the history behind such things as dishes for everyday use, and articles for presentation is different, the passing down of the expertise behind these works of art takes place even to this day, with wonderful pottery fit for modern life continuing to be produced.



The history of Hasami Pottery dates back about 400 years, with its beginning said to lie in the construction of three chambered climbing kilns in Hasami Town in the year 1599. The "Kurawanka bowl", first made in the Edo period, features simplistic blue and white porcelain, and is sturdy, thick and difficult to crack. At the time, many people considered porcelain to be a high-class product, well out of their reach, but this everyday item, which

supported the food culture of the common people, overturned that way of thinking. Even now in Hasami, bowls and vessels for regular everyday use and functional, easy-to-use dishes are being created. With white porcelain as the focus, there is a wide range of quality pottery available at reasonable prices, including pieces that feature a modern design and a whole new feel that will bring color



Photo: Top

 Comprador Bottle: These vessels were filled with soy sauce or rice wine for export. The stout form is said to have been a design requested by the Europeans. Photo: Bottom

Blue and White Porcelain "Kurawanka" Bowl, painted with reishi plant motif: This is a Kurawanka bowl from the middle of the Edo period. With a thick form and simplistic motif, it is a bowl for the

[Both property of Hasami Town]



Traditional Cra

Naga saki Pottery & Handicrafts



The origin of Mikawachi Pottery is thought to have been when Matsura Shigenobu, Lord of the Hirado Domain, began the use of kilns in 1598. The kilns were subsequently moved east in the search for higher-quality materials, until eventually in 1637, the kilns in the present-day Mikawachi Town were established for exclusive use by Hirado. Since the beginning, Mikawachi Pottery articles have been presented to the Imperial Court (under the patronage system) as well as to the house of the

Shogun. From articles for daily use, to decorative room ornaments, a high level of expertise was demanded of potters. As such, designs such as fretwork and openwork, thought by other producers to be utterly impossible to make, were born out of the skilled hands of expert craftsmen. Mikawachi Pottery is characterized by its outstanding beauty, exemplified by the minute and subtle brushwork of the Edo period and the light and delicate eggshell cups of the Meiji

Photo: Right

 Blue and White Porcelain Bottle painted with Chrysanthemum & Autumn Grass Motif (18th Century): The decoration on this bottle is as beautiful as a lapanese painting. showing its status as a formal article for presentation.

Photo: Left

•Blue and White Porcelain Platter painted with Sparrow & Bamboo Motif (mid-18th century): The beauty of this piece lies in the fine delicate brushstrokes used to paint the blue design onto the elegant off-white background.

[Both property of Sasebo City]

Nagasaki Crafts

In Nagasaki Prefecture. traditional handicraft techniques have been passed down through the generations since long ago. On the doorstep of the Asian continent, Nagasaki has a history and culture that has flourished through interaction and exchange with overseas countries. and the prefecture's traditional crafts, which intertwine with the social climate and spiritual features of the region, have thus been honed t perfection.

Counted as one of the three major clay dolls of lapan, these are the Koga Dolls, Their story began in 1592, affording them a history that spans over 400 years. The designs of the dolls are based on concepts such as the "Western Lady" and "Acha-San" (a nickname for Chinese people), portraying foreigners that resided in Nagasaki during the period of national isolation. The dolls are characterized by the bold use of colors and the distinct simplicity of the clay. In total there are about 90 different types of Koga Doll designs, which have been handed down from generation to generation since the Edo period. No new designs have been created. meaning that the techniques that exist now are all ones that have been carefully passed down. Today, there is only one artisan left who still makes these dolls. That person is Ogawa Kenichi, the 19th-generation descendant of the original maker. He carefully constructs each doll by hand from start to finish, from the kneading of the clay, to the firing and coloring of the dolls.

Photo: Right

• Acha-san: The inspiration for this doll is the Chinese people who lived in Nagasaki during the Edo period. The figure of Acha-San has a kind, soothing facial expression, and is cradling a bantam so as to avoid

fts in Nagasaki



With its daintiness and exotic colors, this spinning top shaped like a Chinese onion is famous all around Japan. This top is said to have made its way via China to Nagasaki. The use of the colors blue (or green), red, yellow, white (or the natural wooden color of the top) and black are influenced by the Chinese theory of Yin-Yang and the five elements. At the tip of the top is a sharp point that has been hammered into the body. These tops are used for top fights, where two players or more battle by trying to smash the tops together.



• Enquiries: Industrial Development Division, Nagasaki Prefectural Government. Tel: 095-895-2637

Key Industries in Nagasaki

Industry in Nagasaki Prefecture has continued to grow and develop with the shipbuilding industry as its basis. Additionally, the economy of Nagasaki Prefecture has been supported by the growth of the manufacturing of cutting-edge equipment such as semiconductors, which has relocated from outside the prefecture. Traditional industries such as foods and ceramics, which have been passed down over time in each region of Nagasaki, have also played a role.

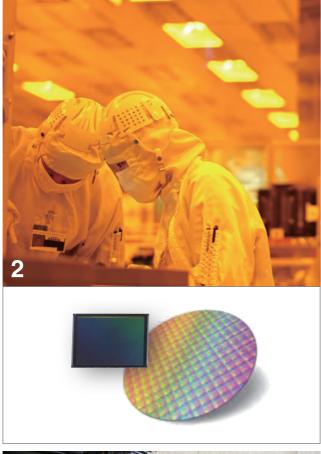
Nagasaki has developed over many years due to the shipbuilding industry. In accordance with this, metalworking and the manufacturing of industrial machinery such as turbines and boilers has also grown, forming the basis for industry here. Following this, with the founding of industrial parks in each region of the prefecture, manufacturing companies and offices in fields such as semiconductor devices such as CMOS image sensors, electronic equipment such as digital cameras, food products, automobile-related equipment, etc. The current state of industry

in Nagasaki Prefecture was formed by progress and steady growth in these fields. Concurrently, the economy of Nagasaki Prefecture is also supported by traditional industries that are continue to be passed down in each region of the prefecture and even today boast some of the highest values of shipments in the entire country. These include food products with unique characteristics, such as lki Shochu, and Hand-Stretched Shimabara Somen and Goto Udon; Hasami and Mikawachi Ceramics;

- 1. Cargo ships under construction in a dock. The construction of cargo ships requires the welding of many steel plates. The picture at the bottom is a worker welding steel plates. (Image Credit: Oshima Shipbuilding Co., Ltd.)
- 2. Cutting-edge Equipment Manufacturing Facility and Products / A CMOS Image Sensor, with which most smartphones and cameras are equipped, and its manufacturing facility. This sensor enables higher speeds, resolution and sensitivity. (Image Credit: Sony Semiconductor Manufacturing Corporation)
- 3. Shimabara Hand-Stretched Somen / The manufacturing of Hand-Stretched Shimabara Somen, a traditional Nagasaki industry. From the first step, kneading the wheat flour with salt water, it takes a total of 12 steps and about 30 hours to manufacture the somen.

Industries in Nagasaki





Future Growth **Industries**

We are currently in a period of transition, in which the natures of industries are changing fundamentally on a global level due to developments in IT and IoT technology. Concurrently, it may be said that we are in a period in which society must grow while at the same time become more sustainable. Nagasaki Prefecture must also continue to adapt to changes over time and grow as industry and society evolve.

With the goal of industry that can grow and adapt to changing times, the Nagasaki Prefectural Government is implementing a multilayered strategy aimed at the creation and development in the following industries. These strategies include support for local businesses, attracting outside businesses, and support for new business creation and ventures. Of these strategies, our efforts to attract outside businesses are not just limited to the shipbuilding industry. Instead, we are making strategic efforts and targeting what is necessary for research and development, and for software, IT and financial-related industry creation.

- 1 Industries related to ocean renewable energy, including offshore wind power and tidal power generation. These take advantage of our strength that Nagasaki Prefecture has one of the largest coastal areas and widest varieties of marine environments in Japan.
- 2 Robotics and IoT-related industries that include robot manufacture and the development of systems that incorporate these. These will support the creation of innovation and increase productivity in industry and daily life through IT and IoT.
- 3 Aircraft-related industries which require global market growth and a high level of
- 1. Floating Wind Turbine (Goto City) / Deployed off the coast of Kabashima, Goto City in 2013 as a proof of concept by the Ministry of the Environment. Having been moved to a new location off the coast of Sakiyama, it is currently in operation as Japan's first floating wind turbine. The electricity generated is sent to the power grid, so it is able to supply needs on the island and on the Kyushu mainland. The amount of power generated is about enough to power 1,800 homes. We look forward to private companies deploying many such turbines going forward.
- 2. A Sorting Robot / An example of a robot (aimed mainly at the food production industry) developed by a Nagasaki company. With the Nagasaki Prefecture Next-Generation IT Industry Cluster Council, founded in 2018, taking a leading role, we are making efforts to improve ties between businesses and to conduct lectures that will enable technical personnel in Nagasaki businesses to re-train in cutting-edge technologies such as robotics, Al, loT, etc. This, in addition to support for the creation of new products and services, will help secure demand from outside the prefecture. (Image Credit: Sugihara Engineering Co.,Ltd.)
- 3. A let Engine and its Component Parts / In 2018, the Nagasaki Prefectural Airplane Industry Cluster Council was established with 59 Nagasaki business and groups involved in manufacturing jet engine parts, etc. Its aim is to achieve further growth by strengthening links between enterprises. (Image Credit: 3-1. Sojitz Aerospace Corporation, 3-2. METI Lecture Materials 3-3. URANO Co.,Ltd.)
- $\textbf{4. Crane Harbor Nagasaki Building} \ / \ \textbf{Maintained by the Prefectural Government and other bodies, there are office} \\$ buildings overlooking the waterfront of Nagasaki Port that have been occupied by insurance companies, etc. which have moved to Nagasaki. Going forward, we will work to attract IT and Research and Development-related companies to Nagasaki, Aside from this building, construction is proceeding on several office buildings in the center of Nagasaki City,

• Enquiries: Industrial Policy Division, Nagasaki Prefectural Government. TEL: 095-895-2614



Nagasaki · Kyushu IR Begins Here

We are making preparations towards introducing an IR in Nagasaki Prefecture, with the goal of promoting awareness, increasing the flow of people, and creating new jobs.

**IR (Integrated Resort) A single tourism facility that combines international conference and exhibition halls, entertainment facilities, hotels, casinos, etc. The national





Our Goal: a "Unique • Marine IR"

Against a background of "History" that has developed in conjunction with exchange, we aim to realize an IR that is "Unique and Pioneering" and makes use of Nagasaki's beautiful natural scenery with its "Seas and Islands". Looking towards the future, our goal is for a local society and country that is marked by "Sustainability", and is beautiful, enjoyable and dynamic.



■ The Benefits of Nagasaki • Kyushu IR

[Benefits to Nagasaki & Kyushu] Contributes to Kyushu Has a Ripple Effect on a Wide Variety of Industries Tourism as a Whole 1) Improves the Image of Kyushu as a Brand Improve Tourism Infrastructure Promotes Visits to Kyushu Increases Stay Lengths and Spending [Benefits for Japan as a Whole] **Contributes to Nationwide Tourism and Local Economies** Placing the Nagasaki · Kyushu IR as a gateway to directly invite foreign tourists will bring about a change in the movement of foreign tourists who currently spend most of their time in the "Golden Route", and in this way, create a new flow of people within the entire country,

Has Financial Benefits

- Increases tax revenues by contributing to regional development (Increases the resident population, increases incomes for residents, etc)
- Payment of an entrance fee and other fees for the casino facility.

Let's make the entire route full standard!

For the West Kyushu Route of the Kyushu Shinkansen, provisional opening of the Nagasaki to Takeo Onsen Route is planned for the 2022 Financial Year (JFY 2022). The Nagasaki Prefectural Government aims to realize full standard track on the entire route for the development of the entire Kyushu Region.



Undeveloped Section

Nagasaki Meguri

Shin-Tosu to Hakata About 26km Full Standard

Takeo Onsen to Shin-Tosu **About 51km**

The Nagasaki Prefectural Government is requesting that this be developed as full-standard. Full Standard Nagasaki to Takeo Onsen About 66km Cross-platform transfers refer to where a shinkanse and express train using existing lines stop at the sam

Provisional Opening: JFY 2022

Provisional Opening in JFY 2022 [Operating Section: Nagasaki to Takeo Onsen]

With the provisional opening, a relay service using the shinkansen (Nagasaki to Takeo Onsen) and express trains on existing track (Takeo Onsen to Hakata) will reduce the minimum required travel time to about 1hr 22min. This will be about 26min faster than at present (1hr 48 mins).

We are aiming for full standard track on the entire route as soon as possible.

With full standard track on the entire route, it will be possible for trains to operate directly to and from the Sanyo Shinkansen line. The completion

Tabira-Hiradoguchi Matsuura Cross-Platform Transfers Saza Sasebo Haiki Hizen-Kashima lki & Tsushima Huis Ten Bosch Kawatana Sonogi

Nagasaki

Nagayo

Airport Omura

of the Linear Chuo Shinkansen (High speed rail that will connect the Tokyo, Nagoya, Osaka urban areas in about 1 hour) will enable us to take advantage of the strength of economic growth of

the world's largest urban areas. Leveraging this and directly attracting foreign travellers away from the "Golden Route" will certainly contribute to the rise of Kyushu as a whole and to local development.

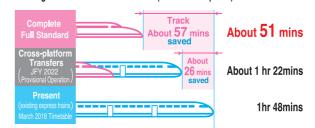
The benefits of constructing full standard track on the entire route

Goto

Time Saved

• Minimum Travel Time from Nagasaki to Hakata will be about 51 mins. By allowing trains to go directly onto the Sanyo Shinkansen Line, travel to Kansai will be possible without changing trains. Minimum Travel Time from Nagasaki to Shin-Osaka will be about 3 hrs 15mins.

< Nagasaki to Hakata Travel Times (Minimum Required) > MLIT Estimate



Safe and Comfortable Travel

• Since the shinkansen will run on special elevated tracks, they will be less prone to delays or stoppages due to accidents or natural disasters than existing tracks.

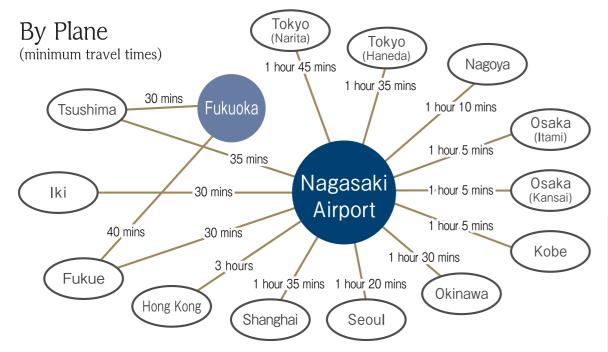
Azuma

Shimabara Gaiko

Economic Benefits from the Exchange of People

• With trains able to go directly onto the Sanyo Shinkansen line, the number of business travellers and tourists as well as their spending on accomodation and souvenirs would be expected to increase.

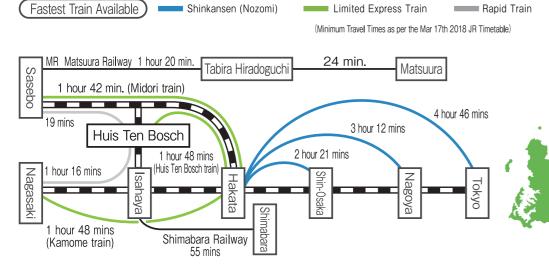
Nagasaki Area Access Map

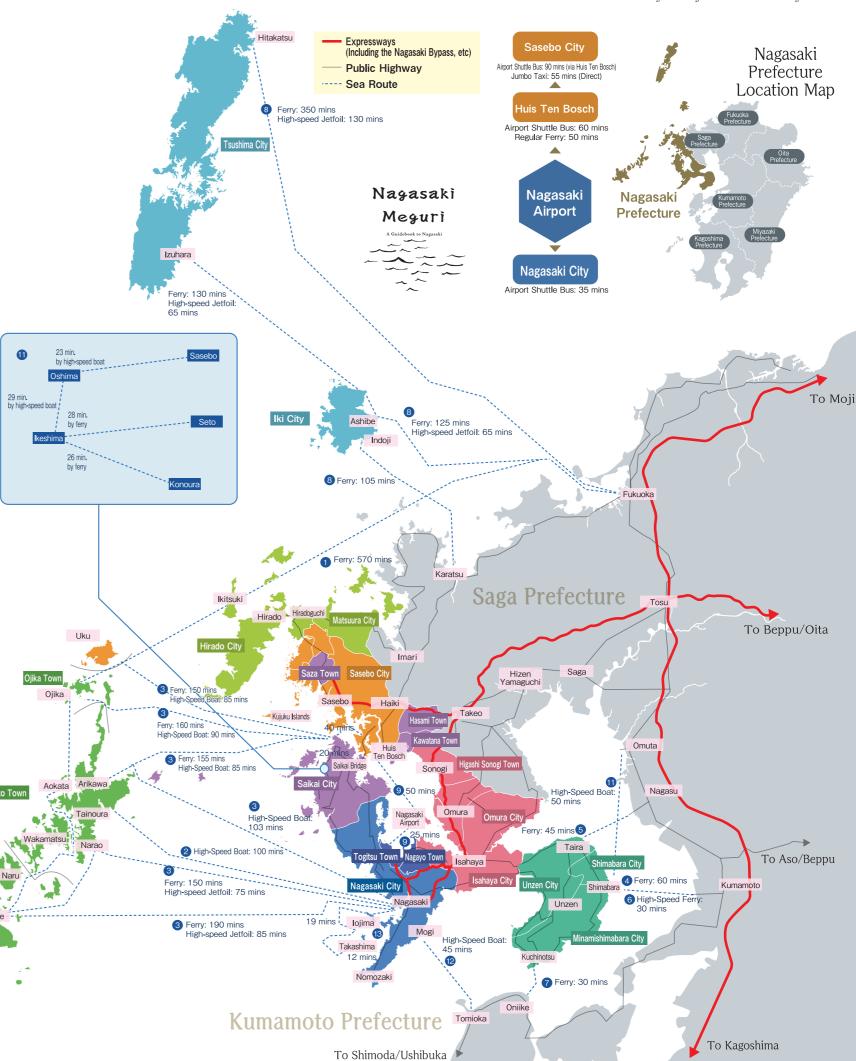


By Boat (Ferry, Jetfoil, High-Speed Boat)

Nomo Shosen (Goto – Hakata)	TEL.092-291-0510	 Shimatetsu [Shimabara Railway] Ferry (Kuchinotsu – Oniike) 	TEL.0957-62-2447
Goto Sangyo Kisen (Nagasaki - Kamigoto)	TEL.095-820-5588	8 Kyushu Yusen (Iki - Hakata)	
3 Kyushu Shosen (Nagasaki - Kamigoto)	TEL.095-822-9153	(Iki - Karatsu)	TEL.092-281-0831
(Nagasaki - Goto)		(Tsushima [Izuhara] - Hakata)	
(Sasebo - Kamigoto)		(Tsushima [Hitakatsu] - Hakata)	
(Sasebo - Ojika)		 Yasuda Sangyo Kisen (Huis Ten Bosch - Nagasaki Airport) 	TEL.0957-54-4740
(Sasebo - Uku)		(Togitsu - Nagasaki Airport)	
4 Kyusho Ferry (Shimabara Gaiko - Kumamoto)	TEL.096-329-6111	Saikai Engan Shosen (Sasebo - Konoura)	TEL.0956-24-1004
5 Ariake Ferry (Taira - Nagasu)	TEL.0957-78-2105	Yamatsa Kaiun (Shimabara - Omuta)	TEL.0957-64-1515
6 Kumamoto Ferry (Shimabara Gaiko - Kumamoto)	TEL.0957-63-8008	Reihoku Kankou Kisen (Mogi - Tomioka)	TEL.095-836-2613
		Nagasaki Kisen (Nagasaki - Inuiima - Takashima)	TFL-095-826-6238

By Train





Nagasaki Meguri





"From Nagasaki, We Pray for Everlasting World Peace"

Photo

The Urakami Cathedral Wall

Urakami Cathedral, which at the time was the largest cathedral in East Asia, was almost completely destroyed by the blast from the atomic bomb which fell at 11:02 a.m. on August 9th, 1945. A portion of the wall that remained was moved to a new location at the Nagasaki Peace Park.

