#### 苫小牧港 Port of TOMAKOMAI

HOKKAIDO, JAPAN

The sky's the limit.



## A Port Focused on the Future

Hokkaido is an important source of food for Japan, and is rich in related resources. The Port of Tomakomai is northern Japan's largest trading port, handling approximately half of Hokkaido's overall cargo volume. With the attention paid to Hokkaido's abundant resources, the Port of

Tomakomai's status as a leading logistics hub for this potential-laden region is growing.





HOKI

#### The Port of Tomakomai — infinite potential

The 21st century is seen as the era of the environment. With a focus on sustainability, a recycling-oriented society and biodiversity, Hokkaido functions in harmony with the environment and maintains its rich natural surroundings. Also boasting abundant water, food and other resources, the region is well known on a global level.

Ships transport resources from Hokkaido to other parts of Japan and around the world, with the port acting as a logistics hub. The Port of Tomakomai is tasked with establishing even stronger connections between Hokkaido and these destinations – a role that is expected to expand in the future.

**SAPPORO** •



Port of Tomakomai × go × people = a dynamic m

The Port of Tomakomai is a magneral and people, handling half of all magneratering and leaving Hokkaido. It the circulation of goods and people stimulating the economy and push an upward spiral.



#### OMAKOMAI

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#### The appeal of location

The Port of Tomakomai's greatest advantage is its location in the potential-rich region of Hokkaido on the Pacific Ocean and close to the Sea of Japan. An extensive traffic network is centered on the port, which offers easy access to Sapporo and other major cities in Hokkaido. These locational benefits represent huge advantages for the port.



#### Coming and going from Hokkaido to the rest of the world

The Port of Tomakomai connects Hokkaido to the rest of the world by sea. Ships access Asia via the Sea of Japan, and go to North America via the Pacific Ocean. The port thus acts as a gateway to the world, transporting goods to and from Hokkaido.

## An Efficient, Effective Network in Terms of Time and Distance

The Port of Tomakomai plays an important role as a logistics hub of Hokkaido by providing quick access to the international urban center of Sapporo and other major cities in the prefecture such as Asahikawa and Obihiro.

#### Access to Sapporo within an hour

It takes less than an hour to reach Sapporo from the Port of Tomakomai by truck or train, which is one of the reasons for the port's popularity.



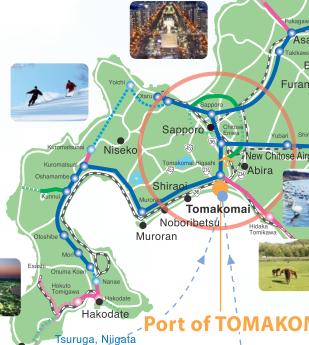


#### **HOKKAIDO**

#### An easy 30-minute drive to New Chitose Airport

It takes about 30 minutes to drive from the Port of Tomakomai to New Chitose Airport. People and goods can be transported smoothly.





National routes extending from Tomakomai to Sapporo, Hakodate, Asahikawa, Obihiro and Kushiro

The area's radically extended traffic network enables smooth mass transportation between major cities in Hokkaido.



Matsumae

Hachinohe,



#### Supporting Corporations, Regions and Japan as a Whole

The Port of Tomakomai is an international hub for the global maritime transportation network. Domestically, it is a major facility for liner services provided by middle- and long-distance coastal ferries as well as RORO ships. The Port of Tomakomai supports Japan's logistical operations.

#### **Ferries**

Half of all cargo entering and leaving the Port of Tomakomai is transported by ferry. Ferries are used to transport all daily necessities, and also play an important role in passenger traffic.

Port of TOMAKOMA





ndai-Shiogama

#### Outstanding networks within Hokkaido and elsewhere

Ship- and truck-based transportation between the Kanto area and Hokkaido is more efficient than rail transit in terms of time and cost. In consideration of cargo volumes too, maritime transportation using the Port of Tomakomai is more efficient than other modes of transportation. The facility also allows continued transportation in its role as an alternative port in the event that other ports in Hokkaido are damaged by disasters.



RORO liner routes connect Japan's major production, logistics and consumption bases, and are characterized by their high frequency of use and high speed

#### Port of TOMAKOMA

Kushiro

Hachinohe

Sendai-Shiogama

Hitachinaka

Nagova Kawasaki Tokyo

Nagoya Kawasaki

Takamatsu

#### Logistical merits of the Port of Tomakomai

The use of liner routes to and from the Port of Tomakomai helps to shorten the time and distance involved in transportation. For example, it provides the shortest route for cargo transportation between Honshu (mainland Japan) and central Hokkaido.



Most of the world's mainstream cargo transportation currently involves the use of marine containers. A wide range of container cargo from around the world is offloaded at the Port of Tomakomai using three gantry cranes (one designed to handle over-Panamax ships (16 lines) and two for Panamax vessels (13 lines)), helping the facility to provide solid support for business activities and daily living.

#### Containers transporting 70% of goods to and from Hokkaido

Approximately 70% of all foreign-trade containers in Hokkaido are handled at the Port of Tomakomai.

Such cargo includes industrial products, daily commodities and frozen fish and other seafood items.



# ort of TOMAKOMAI A favorable port for international container cargo **Port of TOMAKOMAI**

## Asia to the West and North - Transporting Goods and

#### **Booming Asia**

The economies of China, South Korea, Taiwan and Southeast Asia in general have advanced rapidly, and are expected to develop further in the future. The Port of Tomakomai operates services on a number of regular container routes that provide direct connections to these countries and regions. Trans-shipment at Busan Port and international feeder services to and from the Port of Keihin enable access to a finer network and connection to European routes. The Port of Tomakomai thus offers high convenience for global cargo distribution.



## Taichung Keelung Kaohsiung Hong Kong Bangkok Laem Chabang

#### North American cargo containers directly transported from beyond the Pacific Ocean

Many materials including wood and wood chips are transported from North America to the Port of Tomakomai, where large volumes of container cargo are also handled. The port operates routes that provide direct connections to the American mainland, which are very useful for companies exporting to North America. Agricultural and industrial production materials are imported via the North American route, and various industrial products are shipped from Hokkaido to support the industrial operations of the prefecture.

#### **Traceability**

#### Traceability of cargo in the ya

Vladivostok •

Gwangyang

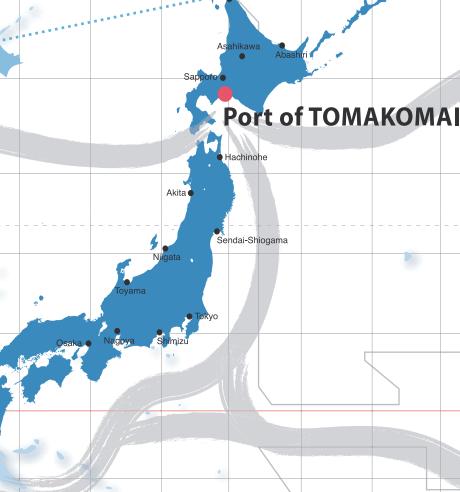
Shanghai •

Vostochny

Cargo is managed using a computer syst that provides prompt directions for yard operation and yard planning as well as allowing flexible response to a variety of situations. The latest technology is used ensure smooth operation and meet user needs.

#### America to the East Potential

Wakkanai



Frequency 2

#### Frequent port calls by ships in service

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to

The Port of Tomakomai is connected to major ports around the world. It is the largest international port in northern Japan, providing marine links to approximately 30 countries and receiving as many as 1,000 foreign vessels each year. Ships sail extensively on routes between Tomakomai and Northeast Asia.

**Punctuality** 

#### Securement of service punctuality

The equator

It takes two days to reach Busan – one of the world's major hub ports – by sea. The large number of shipping companies in operation today ensures the continuation of stable international liner services. The securement of punctuality in terms of time and frequency contributes to the steady implementation of logistics plans.

Port of TOMAKOMAI

## A Port Popular with Ships and People Alike

Ports connect sea and land, and Tomakomai City's port is no exception; it brings the sea and ships into people's lives. The Port of Tomakomai seems to belong to the area naturally, and has an ongoing presence as an attractive and friendly place.



I love the port's sea breeze. It gives me a summery feeling.

I stop to watch the ships as I walk – some of them are really big.

Kirakira Park is on my regular walking course. My dog loves his walks.

I go yachting every week. The sea is THE place to be.

The sounds of the port and the sea are the sounds of Tomakomai.

I'm fishing from a boat but haven't caught anything yet! All I can do is wait ...

We played on the beach and got covered in sand. Hopefully it will be something to remember in the future.

Went to watch the fireworks at the port festival. The reflections in the sea were so beautiful.

I wonder why festivals always get me all excited.



## factor 0 1 Fun

The Port of Tomakomai also provides fun experiences, including the Port Festival held in August and Yufutsu Marina – a base for marine leisure.



## factor 02 Interaction

Families can enjoy being by the water on Furusato Beach near the city, and Kirakira Park provides a spacious green area with playground equipment and a waterway.



## Viewing spots

There are lots of good places from which to see ships and the port, including the ferry terminal and a spot for viewing the area's factories at night.



#### Tomakomai and its port – a synergistic relationship

Tomakomai, where the Port of Tomakomai is located, is a major industrial/port city of Hokkaido, and is home to a variety of auto part factories and paper mills. Despite being an industrial city, Tomakomai is blessed with a fine natural environment that includes Mt. Tarumae and Lake Utonai, and strikes a fine balance of industry, lifestyle, port activities and nature. Tomakomai, a city that thrives thanks to its port's vitality, will keep on developing in tandem with the facility.

#### Ports as nodes connecting sea and land

Ports are nodes between sea and land where goods and people are transported, as well as special places where people can view the sea, relax and enjoy being by the water. The Port of Tomakomai fulfills all these roles, and stands as a place that people want to visit spontaneously.

### West Port District – Development as an Industrial Port

The Port of Tomakomai consists of the West Port District and the East Port District. The port's coastline stretches for 24 km from Tomakomai City to Atsuma Town, and the port itself covers an area of 14,340 ha. The facility has handled more domestic cargo by volume than any other port in Japan since 2001, highlighting its key role as an international hub and a leading logistics center for Hokkaido and Japan as a whole.



#### Transportation to the port, manufacture and shipping – the basics

The port is home to a large number and variety of factories. Crude oil is transported to the port for conversion into petroleum products such as gasoline for shipping, and raw materials are also brought in for manufacture into products for export. It is truly a base of logistics and manufacturing.

#### **Efficient operation to minimize** wasted time

A variety of transportation types are interconnected through the arterial highway network radiating east, west and north from the Port of Tomakomai as well as adjacent railways and the airport.

## East Port District - Rapid Advances as a Logistics Port

The East Port District has a 10,700-ha inland area available for development. Along with the International Container Terminal, the East Port District plays an important role as a logistics hub for foreign-trade cargo and domestic-trade cargo transported by ferry.



#### Northern Japan's largest port – an eco facility

Many recycling-oriented industries are based in and around the Port of Tomakomai, and are served by a variety of domestic and international liner routes. The port is highly recognized for its convenience in maritime transportation.

#### 24 hours a day, 365 days a year

The Port of Tomakomai deals with vessel traffic and cargo work 24 hours a day to enable quick handling and transportation of the ever-increasing volume of cargo passing through it.



Special local public entity that Hokkaido Government and Tomakomai City Organize

#### Tomakomai Port Authority

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