



Port of Naoetsu

A main port for LNG on the Japan Sea coast

Naoetsu Port: Connecting Japan to Asia and the World

Recently, trade in Japan has been shifting its focus away from the United States and towards Asia, specifically the region centered around China. Active shipping routes between the U.S. and China also pass through the Japan Sea, passing through the Tsugaru Straits, instead of the Pacific Ocean. As well as these changes, there have been some attempts to diversify the distribution network, which had been concentrated on the Pacific Ocean coast, to include the Japan Sea coast, in the context of securing alternative facilities which are prepared for contingencies such as natural disasters, and for the use of Busan Port as a hub port.

Naoetsu Port, which is geographically close to Busan Port and other Asian countries, has a clear advantage as a distribution base, and functions as an LNG base on the Japan Sea coast as well. Further development of the port is expected, and this will ideally prepare it to face the start of the "Japan Sea Era" of the 21st century.

Hub for International Logistics Linking with Busan Port

Naoetsu Port and Busan Port have been connected by regular container routes since 1995. Busan Port handles the 6th largest container volume in the world. It continues to develop as an international hub port, and gives great importance to the development of Naoetsu Port.

In 2011, the Busan Port management body, the Busan Port Authority (BPA), and Naoetsu Port gave a joint seminar, aimed at boosting the container handling volume of Naoetsu Port. It highlighted various advantages, including logistic improvements, of using Busan Port.

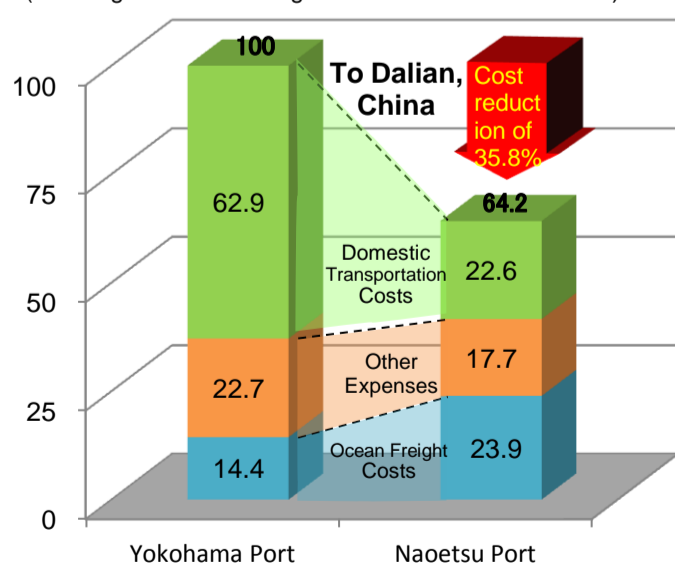
Key Points

- ◆ Reduction of total logistics costs and CO2 emissions due to shorter domestic transportation distance.
- ◆ A stable logistics network connecting to the world, via transshipment at the international hub of Busan Port.
- ◆ Availability of various incentives from Niigata Prefecture and Joetsu City

《Naoetsu Port Reference Data》

■ Expected reduction in total logistics costs (estimated)

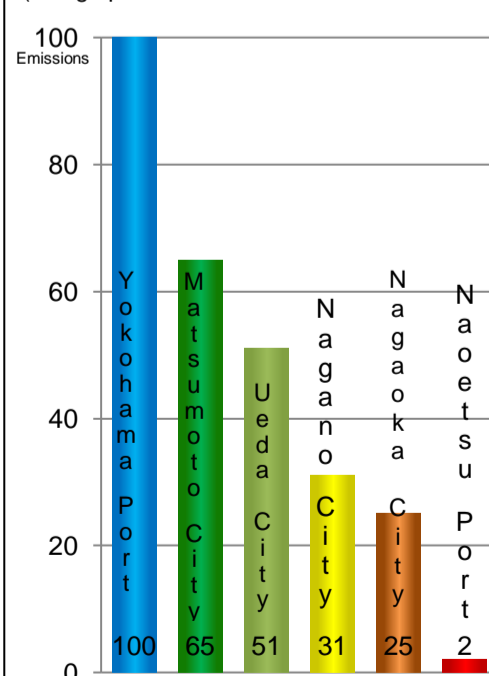
If companies based in Nagano use Naoetsu Port instead of Yokohama Port.
(Total logistics costs using Yokohama Port is set to 100)



By using Naoetsu Port, domestic transportation costs will drop significantly. This leads to a reduction of total logistics costs.

■ Expected reduction of carbon dioxide emissions when Naoetsu Port is used (estimated)

(The graph is set to 100 when Yokohama Port is used)



■ Distance and time to Naoetsu Port from major cities (In comparison with Yokohama Port)

Pref.	City	To Naoetsu Port		To Yokohama Port	
		Approx. Distance (km)	Approx. time	Approx. Distance (km)	Approx. Time
Niigata	Joetsu	5	15 mins	345	5 h 50 mins
	Itoigawa	50	45mins	380	6 h 15 mins
	Kashiwazaki	50	40mins	330	5 h 35 mins
	Nagaoka	75	1hour	305	5 h 20 mins
Nagano	Nagano	85	1 h 20 mins	280	5 hours
	Ueda	120	1 h 40 mins	235	4 h 25 mins
	Matsumoto	150	2hours	230	4 h 20 mins

Owing to the shorter journeys required, using Naoetsu Port results in a reduction of domestic transportation costs, and that leads to a reduction of CO2 emissions.

※Figures calculated using official data (using expressways).
City Offices are used as base points.

Access to Naoetsu Port

Naoetsu Port - A logistics hub port with domestic and international connections

Joetsu City, which has Naoetsu Port, is located in the central part of the Japan Sea coastline. The city is fully set up with transport networks of both land and sea. As a key junction for the trade from Naoetsu Port, the Hokuriku and Joshinetsu expressways are links Joetsu city to other areas. Some major railways, such as Echigo-Tokimeki Railway(Myoko-Haneuma Line and Nihonkai-Hisui Line), Shinetsu-Honsen Line and Hokuhoku Line, connect in Joetsu city. Now, Joetsu city has an important role for the transport of people and products because the Hokuriku Shinkansen(bullet line from Tokyo to Kanazawa) and Joetsu-Myoko station opened in March of 2015. And As for the jyoshinetsu Expressway, Full 4-lane project is progressing .

Naoetsu Port Facilities

List of Main Berthing Facilities

No.	Name	Length (m)	Depth (m)	Mooring Capacity	No.	Name	Length (m)	Depth (m)	Mooring Capacity
①	West Wharf Dock 1	174	10.0	15,000 D/W	⑬	East Wharf Dock 4 (quake-resistant)	170	10.0	12,000 "
②	West Wharf Dock 2	185	10.0	15,000 "	⑭	East Wharf HazMat Dock 2	130	7.5	5,000 "
③	Domestic-Trade Wharf South Dock 1 (quake-resistant)	170 + 30	7.5	6,000 G/T	⑮	East Wharf Dock 5	130	7.5	5,000 "
					⑯	East Wharf HazMat Dock 3	130	7.5	5,000 "
④	Domestic-Trade Wharf South Dock 3	74.91	4.5	700 D/W	⑰	East Wharf HazMat Fishing Area Dock	385	4.5	256 G/T
	Domestic-Trade Wharf South Dock 4	120	4.5	700 "	⑱	Fishing Area Shallow Draft Quay	280	2.5	10 "
	Domestic-Trade Wharf South Dock 5	60	4.5	700 "	⑲	East Wharf Shallow Draft Quay - 2.5	180	2.5	—
Domestic-Trade Wharf North Dock 2	60	4.5	700 "	East Wharf Shallow Draft Quay - 4.0		400	4.0	—	
⑤	Domestic-Trade Wharf North Dock 3	120	4.5	700 "	⑳	Chubu Electric Power Co.,Inc, Joetsu Thermal Power Station, Landing Pier	133	6.5	3,000 D/W
⑥	Central Wharf Dock 1	130	7.5	5,000 "	㉑	Chubu Electric Power Co.,Inc, Joetsu Thermal Power Station, LNG Pier	463.5	14.0	266,000 m ³ class
⑦	Central Wharf Dock 2	185	10.0	15,000 "					
⑧	Central Wharf Lumber Dock	185.85	10.0	15,000 "					
⑨	Central Wharf Minerals Dock	270	13.0	50,000 "	㉒	INPEX Naoetsu LNG/LPG Berth	452	14.0	101,000 D/W
⑩	East Wharf Dock 1	130	7.5	5,000 "					
⑪	East Wharf Dock 2	240	10.0	15,000 D/W	㉓	INPEX Naoetsu LPG Berth For Coastal Tankers	138	13.0	1,983 D/W
⑫	East Wharf Dock 3	185	10.0	15,000 "					

※Distribution capability has been improved as a result of deepening container berths and making them more quake-resistant, which completed in FY2008.

※Each number in the above list corresponds to that indicated on the port layout on the Japanese version of this homepage.

A main port for LNG on the Japan Sea coast

Chubu Electric Power Co. Inc. has started operations at Joetsu Thermal Power Station and INPEX Corporation has opened a LNG Terminal at Naoetsu Port. This port is expected to play an even more important role for LNG as a main hub on the Japan Sea coast.

Naoetsu Port Related Organizations

◆Port Related Public Offices

Tokyo Customs, Niigata Branch Customs Office, Naoetsu Office	1-11-20 Minatocho, Joetsu-shi	TEL.025-543-2388
Japan Coast Guard, Joetsu Security Office	1-11-20 Minatocho, Joetsu-shi	TEL.025-543-4118
Yokohama Plant Protection Station, Niigata Sub-Station, Naoetsu Office	1-11-20 Minatocho, Joetsu-shi	TEL.025-543-0648
Tokyo Regional Immigration Bureau, Nagano Branch Office	Nagano Daiichi Goudo Chosya, 1108 Asahimachi, Nagano-shi	TEL.026-232-3317
Animal Quarantine Service, Niigata Airport Sub-Branch Office	Niigata Airport Terminal Building, 3710 Matsuhamacho, Higashi-ku, Niigata-shi	TEL.025-275-4565
Niigata Quarantine Station	1-5-4 Ryugashima, Chuo-ku, Niigata-shi	TEL.025-241-2323
Hokuriku-Shinetsu District Transport Bureau, Marine Department	1-2-1, Misakicho, Chuo-ku, Niigata-shi	TEL.025-285-9156
Hokuriku Regional Development Bureau, Niigata Ports Maintenance Office	4-3778 Irifuneco, Chuo-ku, Niigata-shi	TEL.025-222-6111
Joetsu Police Station	1172 Fujinoshinden, Joetsu-shi	TEL.025-521-0110
Niigata Prefectural Government, Joetsu Regional Promotion Bureau, Naoetsu Port and Harbor Office	1-11-2 Minatocho, Joetsu-shi	TEL.025-543-4167
Joetsu City Office	1-1-3 Kida, Joetsu-shi	TEL.025-526-5111

◆Port Related Associations

Naoetsu Port and Harbor Association	1-1-3 Kida, Joetsu-shi, c/o Joetsu City, Industrial Location Section	TEL.025-526-5111
Naoetsu Port Lumber Importers' Association	1-6-8 Minatocho, Joetsu-shi	TEL.025-543-4583
Naoetsu Port Plant Protection Association	1-6-8 Minatocho, Joetsu-shi	TEL.025-543-4583
Japan Federation of Pilots' Associations Niigata, Naoetsu Office	1-24-4 Kasugashinden, Joetsu-shi	TEL.025-543-4914
Nippon Kaiji Kentei Kyokai Niigata, Naoetsu Office	Kairiku Building 3F, 2-9-11 Minatocho, Joetsu-shi	TEL.025-539-6007

◆Port Related Companies

Sado Steam Ship Co., Ltd. Naotsu Agency	1-9-1 Minatocho, Joetsu-shi	TEL.025-543-3791 ①
Takasuke & Co.	1-8-2 Minatocho, Joetsu-shi	TEL.025-543-7111 ②③④
Naoetsu Kairiku Unso Co.,Ltd	2-9-11 Minatocho, Joetsu-shi	TEL.025-543-3421 ②③④
Rinko Corporation, Naoetsu Branch Office	Sado Kisen Terminal, 1-9-1 Minatocho, Joetsu-shi	TEL.025-543-4207 ②③
Nippon Express Co., Ltd. Naoetsu Branch	2-9-4 Minatocho, Joetsu-shi	TEL.025-543-1131 ②③④
Furukawa Kaiun Co., Ltd.	10-12 Kawaramachi, Joetsu-shi	TEL.025-543-3435 ②④
Naoetsu Sea Service Co., Ltd.	2-9-11 Minatocho, Joetsu-shi	TEL.025-543-3418 ②
Oji Transportation Co., Ltd. Niigata Branch	424-1 Nishifukujima, Kubiki-ku, Joetsu-shi	TEL.025-543-1311 ④
All Nippon Checkers Corporation, Tohoku Branch, Naoetsu Office	1-6-8 Minatocho, Joetsu-shi	TEL.025-543-0647 ⑤
The Japan Cargo Tally Corporation, Tokyo Branch, Naoetsu Office	440-8 Nagonoura, Naoetsu, Joetsu-shi	TEL.025-543-3260 ⑤
Nihonkai Eisen Co., Ltd. Naoetsu Branch	Takasuke Building 1F, 1-8-2 Minatocho, Joetsu-shi	TEL.025-543-6363 ⑤

※Type of Business:[Vessel Operator...①] [Shipping Agency...②] [Customs Agent...③] [Harbor Transport...④] [Other Businesses...⑤]



Naoetsu Port and Harbor Office, Joetsu Regional Promotion Bureau, Niigata Prefectural Government

TEL.025-543-4167

http://www.pref.niigata.lg.jp/jouetsu_naoetsu/



Industrial Locations Section, Industry & Tourism Department, Joetsu City Office

TEL.025-526-5111

<http://www.city.joetsu.niigata.jp/>