



# The Ever-growing Port of Shimizu

*The most preferred and user friendly port*



# Mt. Fuji: the World Cultural Heritage





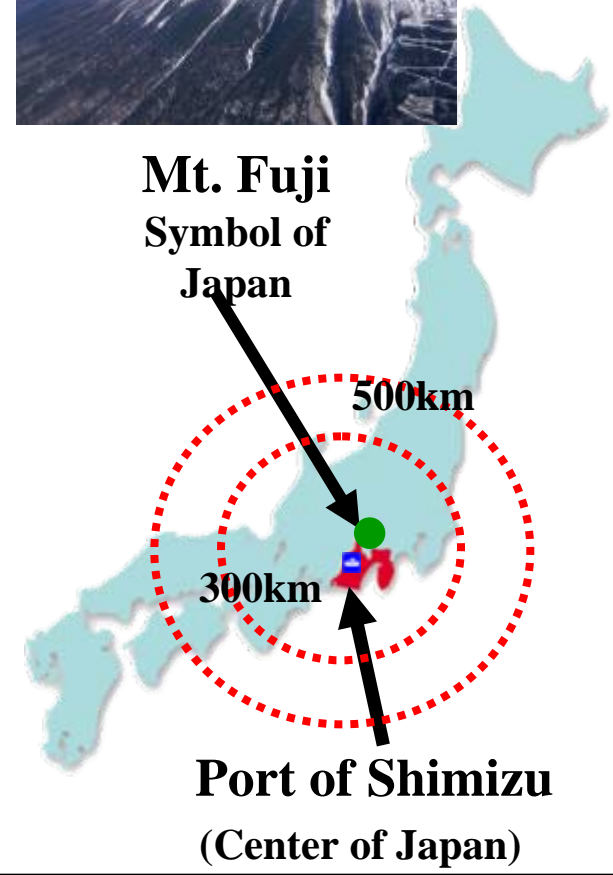
*Mt. Fuji*  
*World Cultural Heritage*



# Location of the Port of Shimizu



**Mt. Fuji**  
Symbol of  
Japan

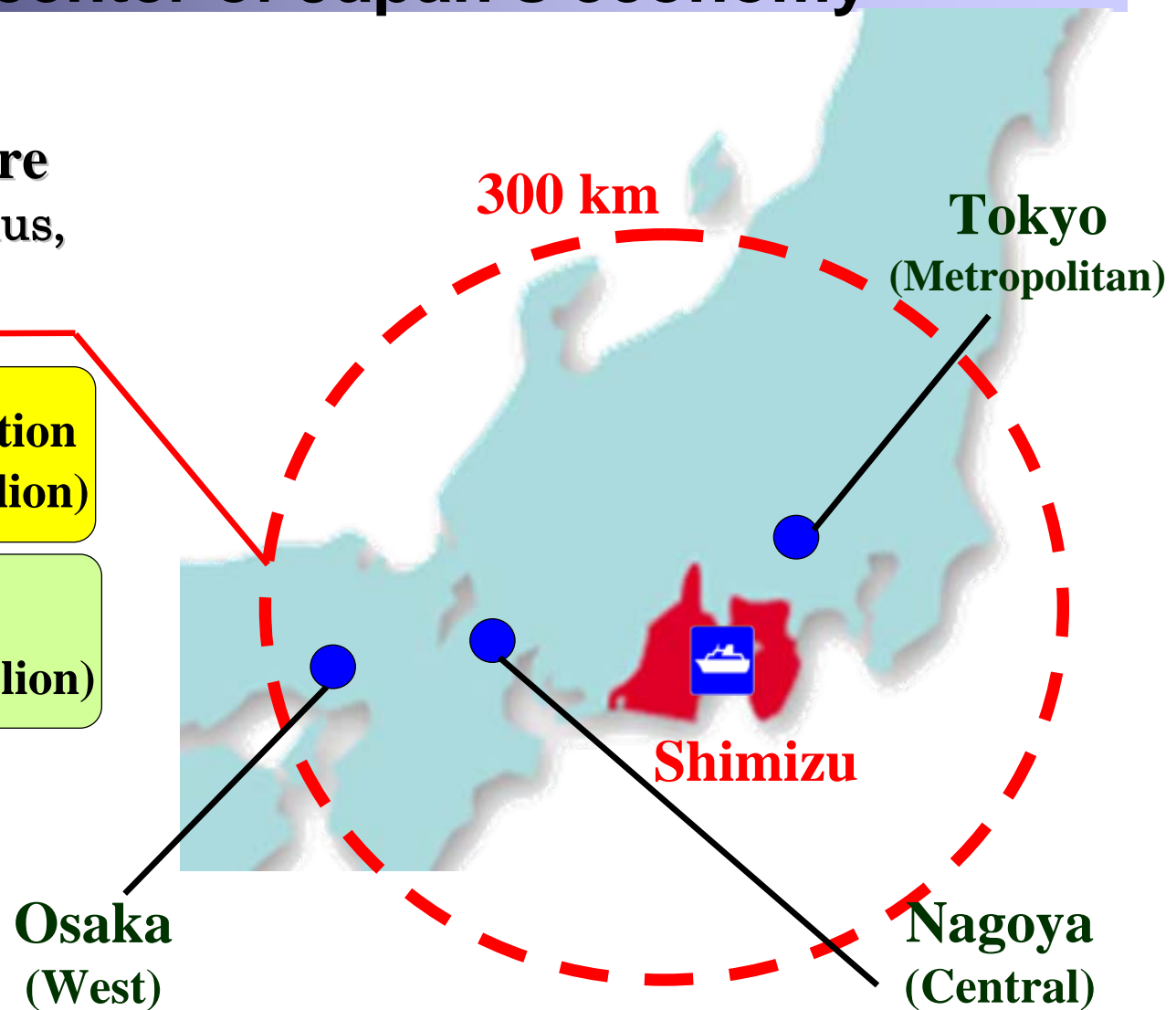


# The Port of Shimizu: In the center of Japan's economy

Japan's 3 largest  
economical areas are  
within a 300 km radius,

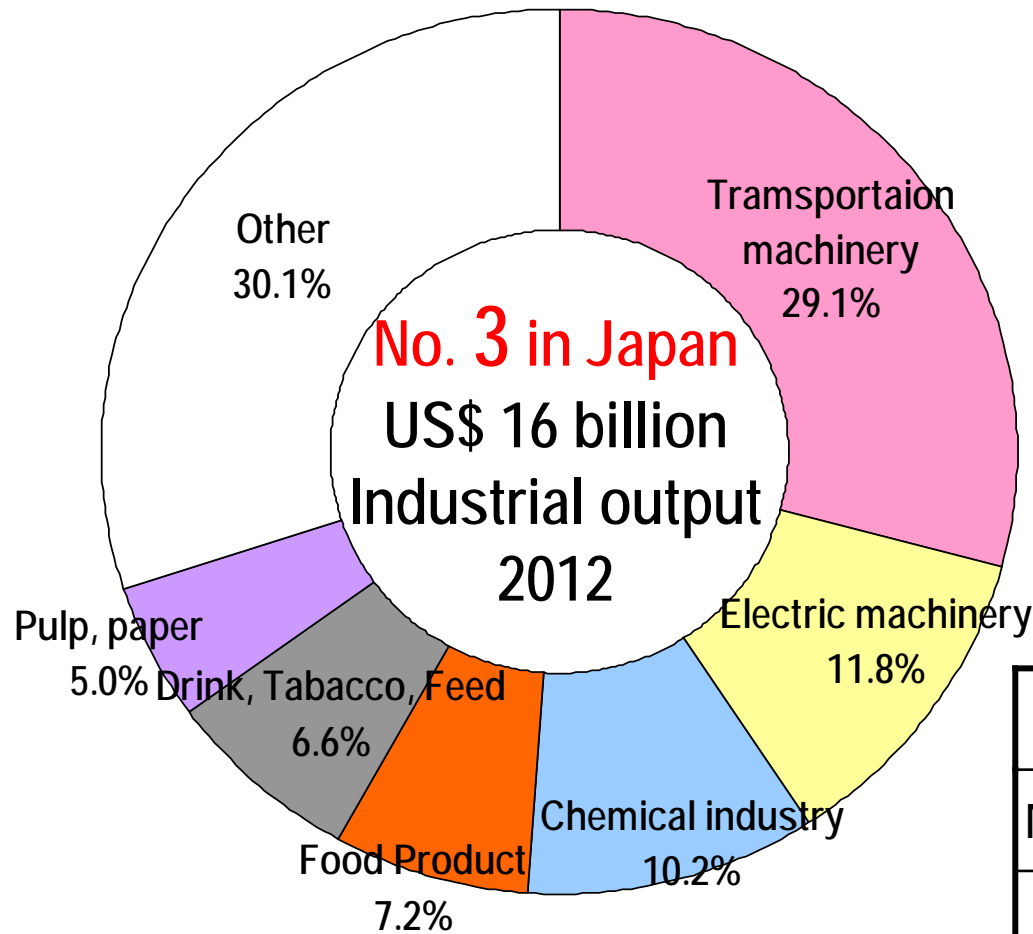
60% of Japan's population  
(80 million)

70% of Japan's GDP  
(US\$ 370 billion)



# Shizuoka - No. 3 pref. in Japan's industrial output

A wide range of manufacturing companies are in Shizuoka.



Industrial Output	No. 3
Number of Companies	No. 5
New Investment	No. 4



# World renowned companies based in Shizuoka

 **YAMAHA**



**KAWAI**



 **SUZUKI**



 **YAMAHA**



**HONDA**



 **YAZAKI**

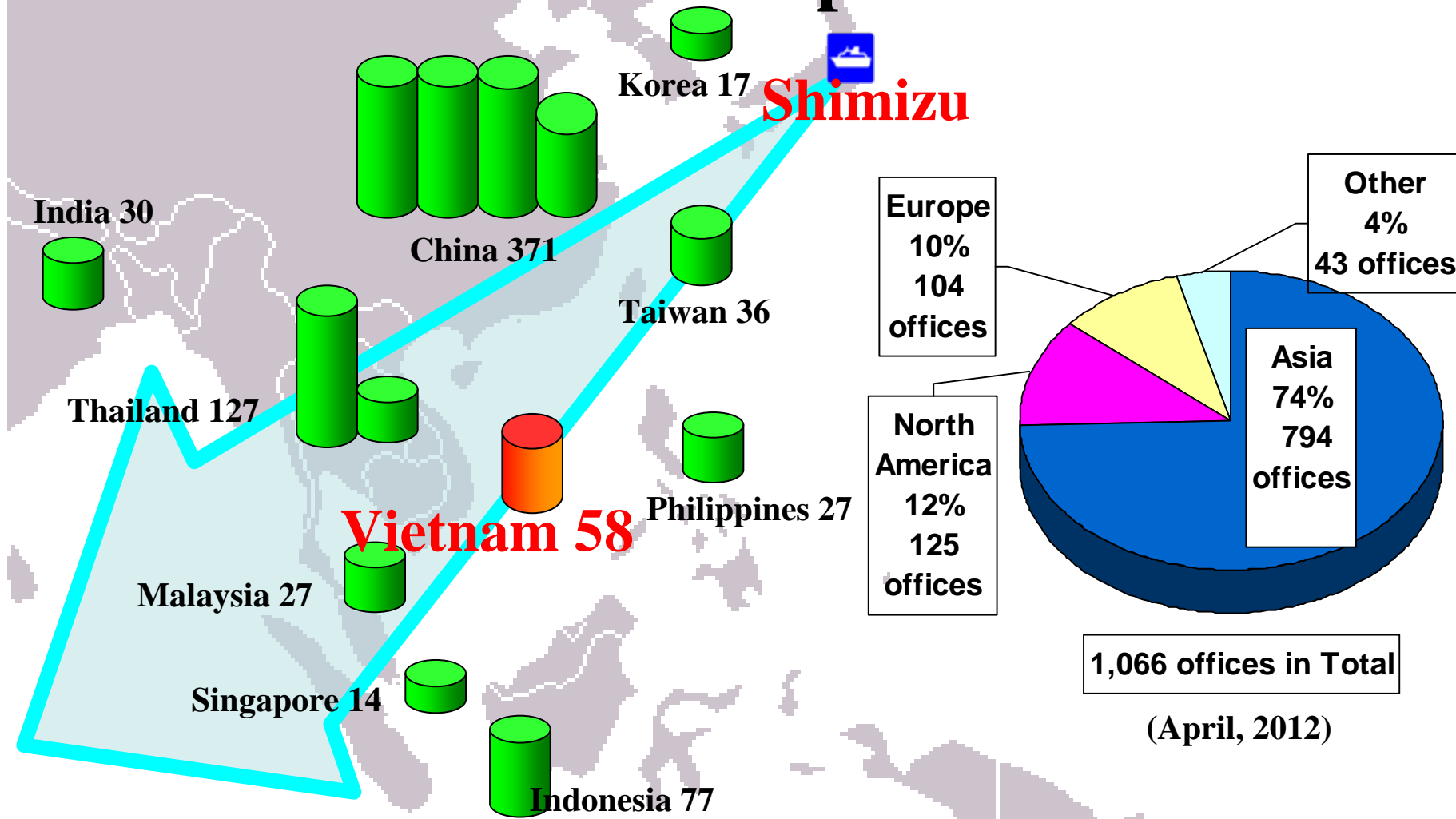


- Iris Oyama
- Asahi Glass
- ASTI
- Asmo
- Amada
- Ichijo Komuten
- C. Itoh
- FCC
- Enkei
- Jatco
- Scroll
- Star
- Thermo
- Toshiba Carrier
- Toray Intl
- Nanbu Kasei
- Nichias
- Nissei Electric
- Nissan
- Nippon Seishi
- Nippon Tetra Pak
- Panasonic
- Hamamatsu Photonics
- Hitachi Appliances
- Fuji Film
- Plus
- Bridgestone
- Mitsubishi Elec Tdg
- Marubeni
- Yokohama Rubber
- Yutaka Giken
- Ricoh
- Roki
- Roland



# Shizuoka companies located in Asia

## More than 70% expand to Asia



# Appearance of the Port of Shimizu



**Shin-Okitsu CT**

**Sodeshi CT**

**Suruga Bay**

**Miho Peninsula**

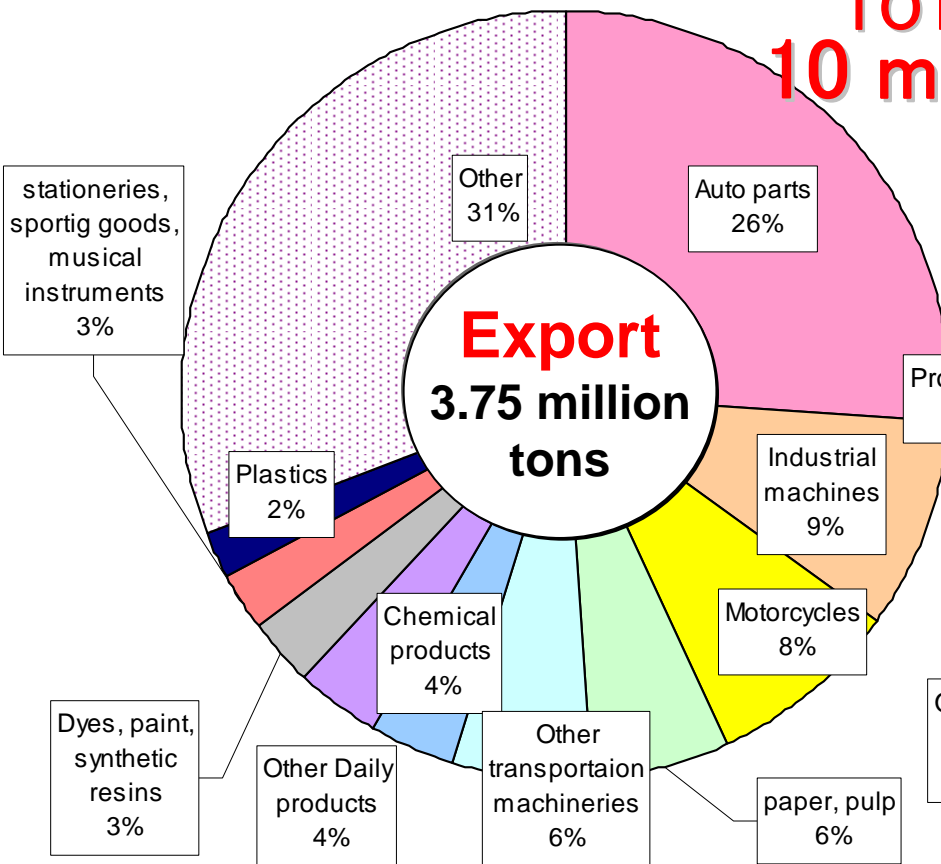
- Smooth access to/from the ocean.
- Port is operational 24 hours, 365 days.
- 24 hour container operation.



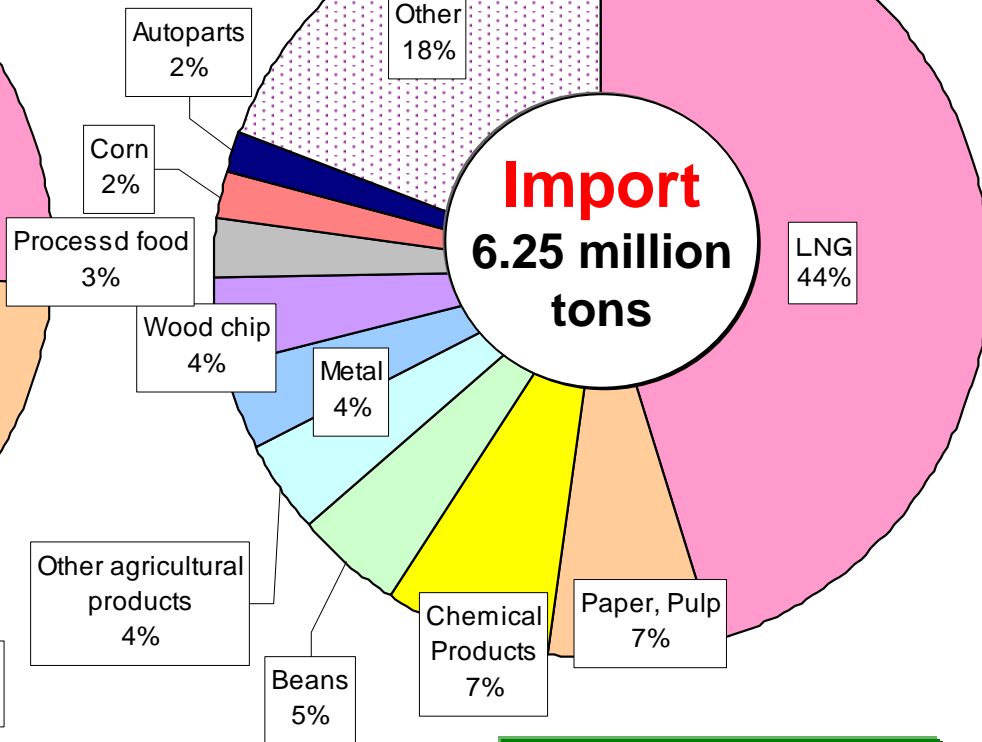
# Cargos from the Port of Shimizu(2012)

**TOTAL  
10 mil tons**

**Export  
3.75 million  
tons**



**Import  
6.25 million  
tons**



**Contained Cargos  
Ratio 6.6%**

**Japan's NO.1**

**Contained Cargos  
Ratio 23.7%**

**Canned products, Plastic models, Motorcycles, Frozen tuna, Black tea, Sporting balls**

使いやすく、選ばれる港へー

**Port of Shimizu**

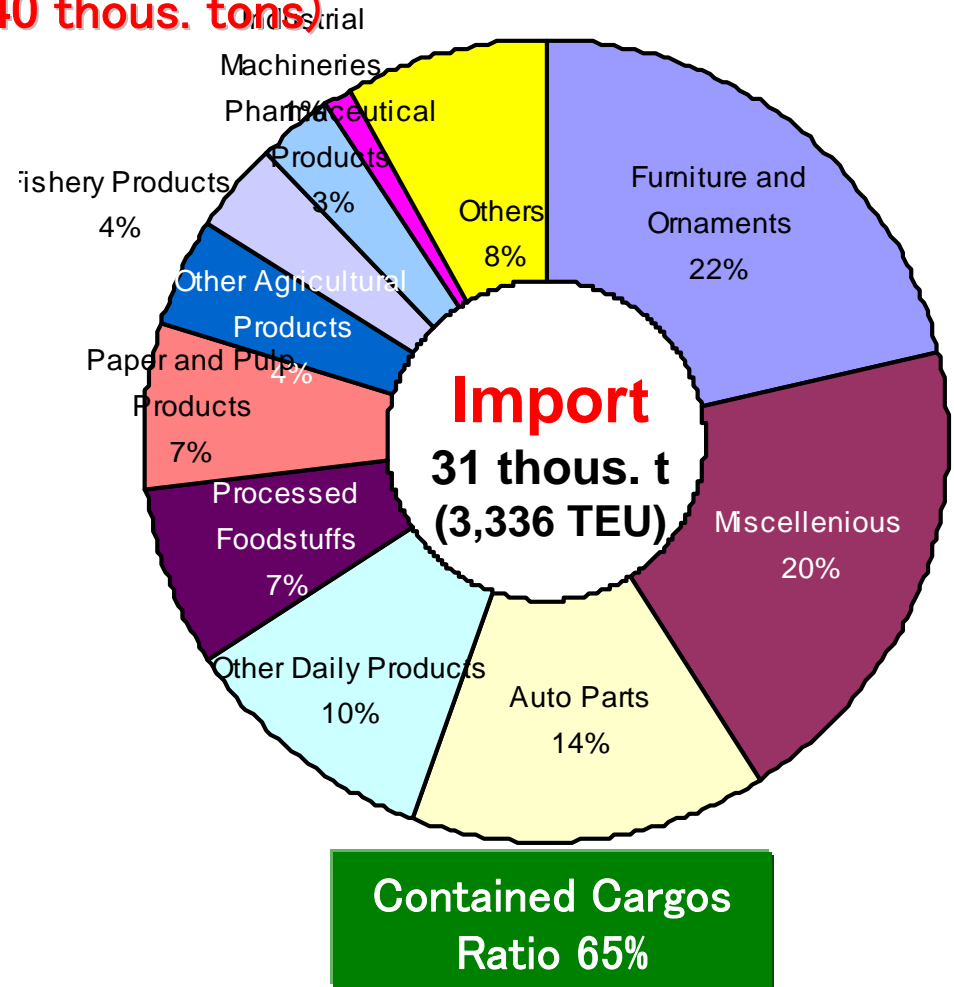
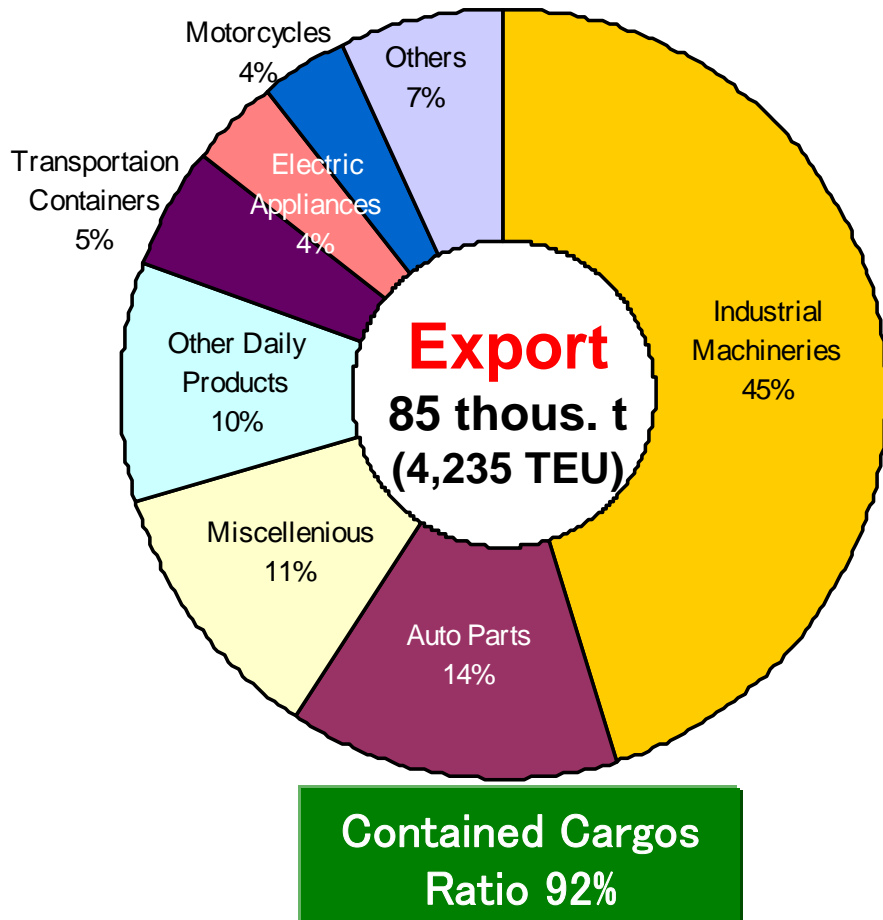
10



# Container Cargo Items handled (Vietnam - Shimizu)

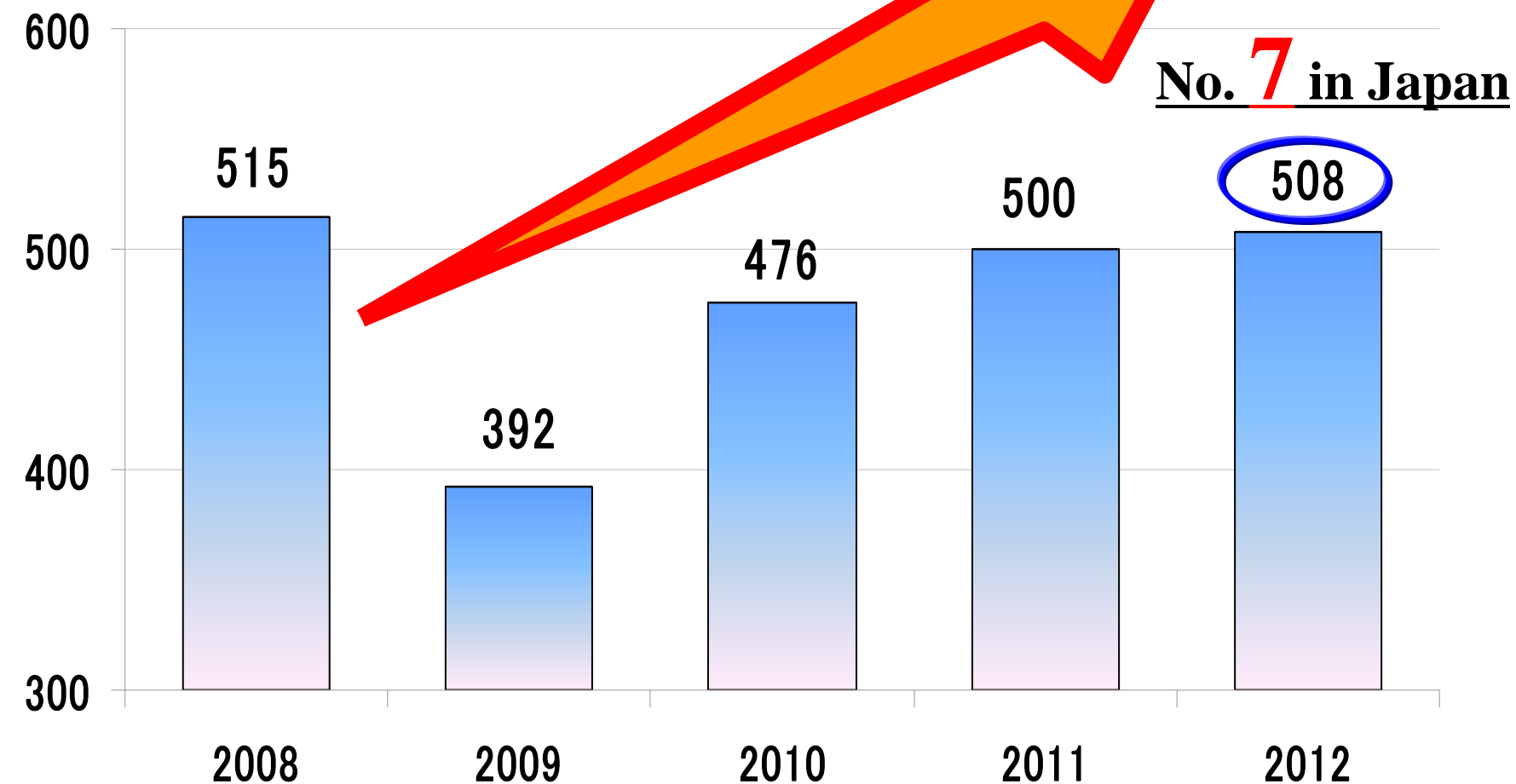
**TOTAL**  
**116 thous. tons**  
 (cargo 140 thous. tons)

2012 FY

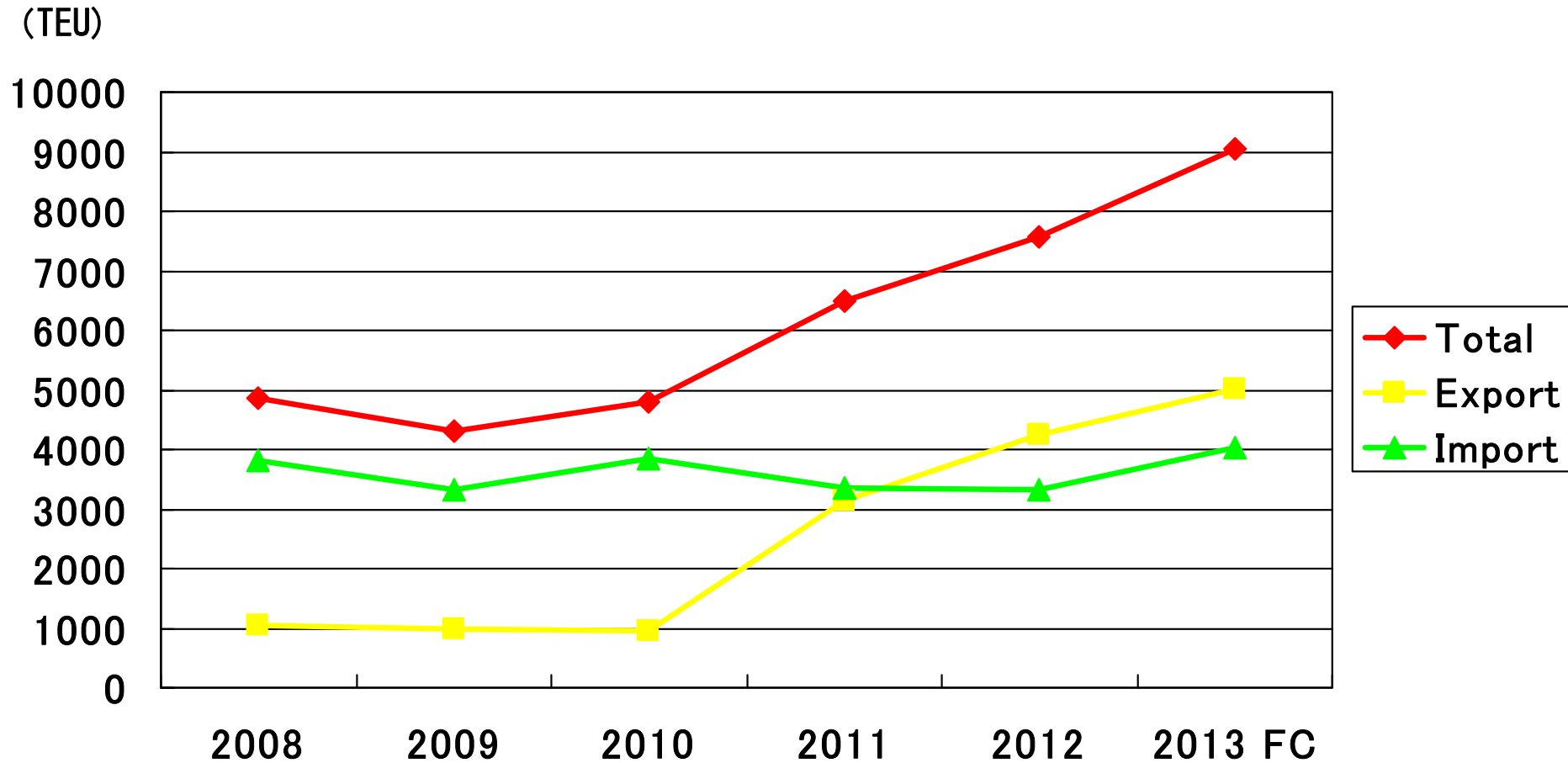


# Number of containers handled

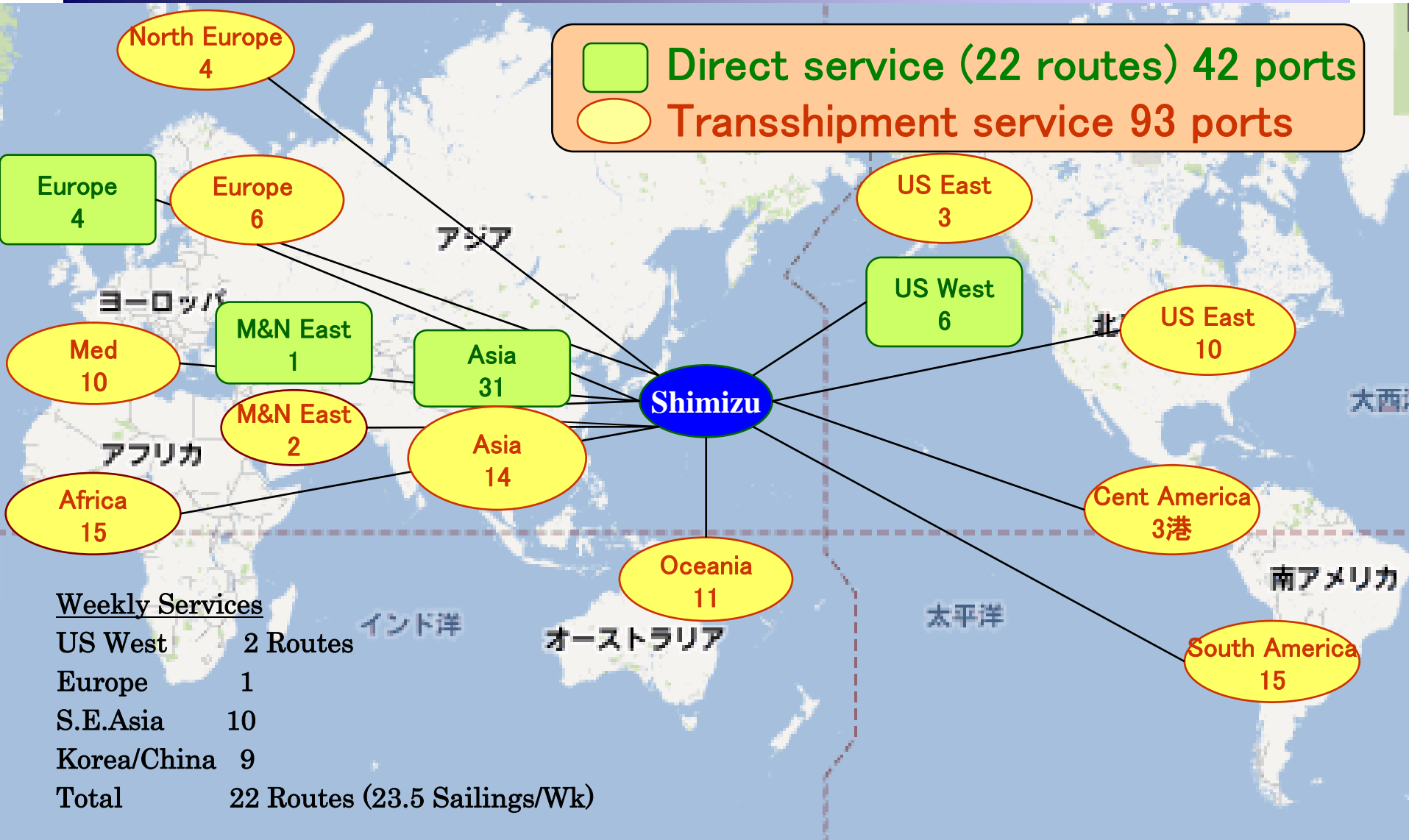
(1,000 TEU)



# Vietnam-Shimizu: Transition of the number of container handled



# Direct & transshipment to join world's major ports



使いやすく、選ばれる港へー

**Port of Shimizu**



# Direct routes connects ports in Vietnam and Shimizu

7 sailings a week to Vietnam

The most frequently visit Vietnam among South East Asian countries.



Shimizu

Haiphong

CaiMep

Hochiminh

Shimizu⇔S.E.Asia direct routes services

Rank	Country	Per Week
1	Vietnam	7
2	Singapore	4
2	Philippines	4
4	Thailand	3
5	Indonesia	2
5	Malaysia	2



# Container Terminals of the Port of Shimizu

## #1 Sodeshi Wharf

- Berth : Depth -12.2m Length 720m
- Container Cranes : 3  
Reach : 16 rows x 6 stacks  
13 rows x 5 stacks
- Area : 184,000m<sup>2</sup>
- Ground Slot : 2,034 TEU

## Shin-Okitsu Wharf

- Berth : Depth -15m Length : 405m
- Container Cranes : 5  
Reach 18 rows x 6 stacks
- Area : 129,000, m<sup>2</sup>
- Ground Slot : 1992 TEU



# Shin-Okitsu CT- Further developing

## Advantages

- 1) Able to accommodate Two large vessels at the same time
- 2) Allows transshipment of cargoes at the same terminal
- 3) No vessels waiting outside of the port with its efficient container handling capacity
- 4) Save loading time due to the high-performance gantry cranes.

Plan to be completed, 2014 1<sup>st</sup> qt

In service, May 2013

- Five high-performance gantry cranes.
- 700 meters with two 15-meter-deep berths in line, and equipped with quake strengthened



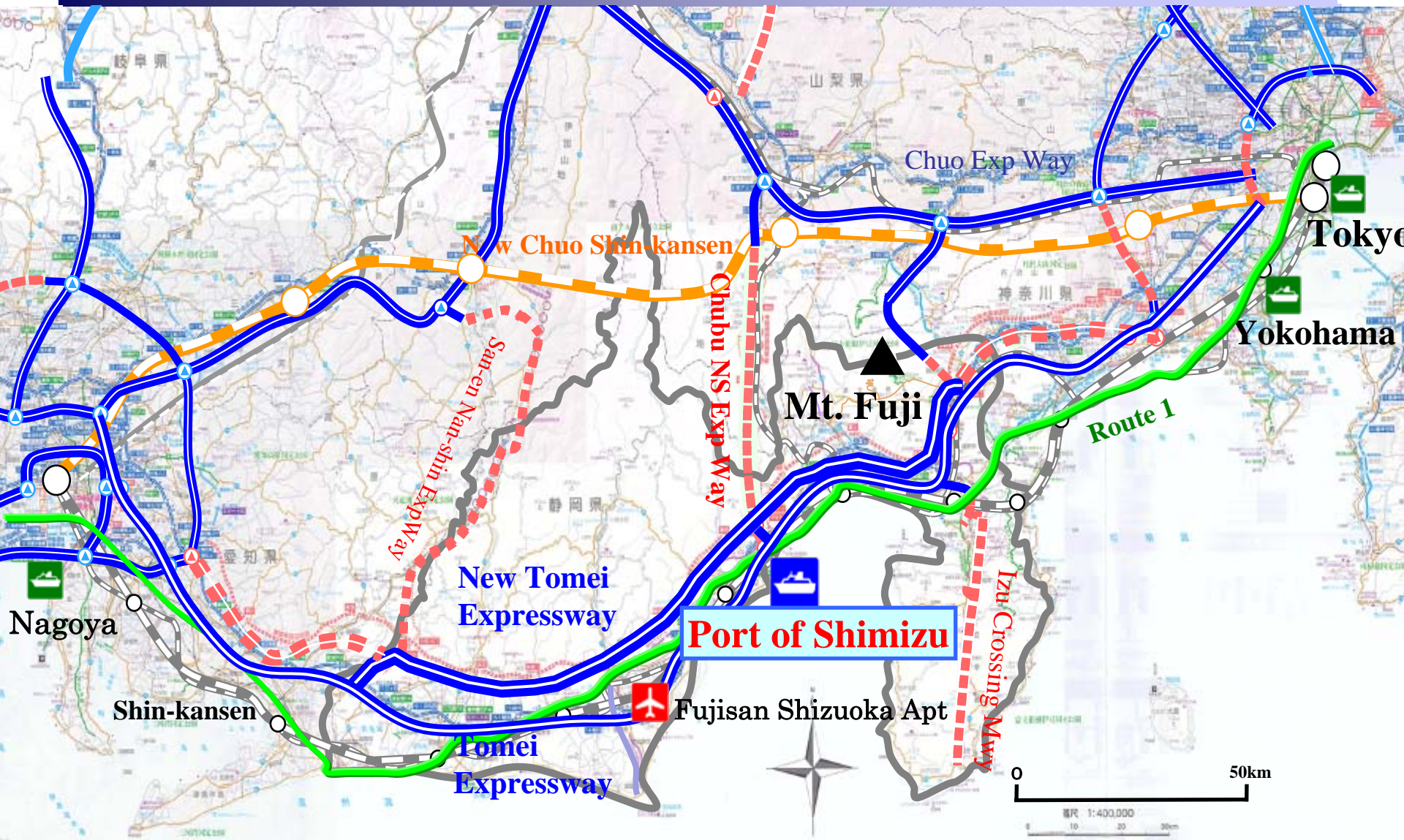
# Shin-Okitsu CT - Second berth in service

*Opening Ceremony*

May 25<sup>th</sup>, 2013



# Transport Network



使いやすく、選ばれる港へー

**Port of Shimizu**



# Chubu S to N Crossing Expressway

## Outline of Chubu S to N Crossing Expressway



**Shingen Takeda**

A famous 16<sup>th</sup> C General from Kofu area



**Kofu-Shimizu**

(before) 150 min



(after) **60 min**

**Kofu-ShinYokohama**

**150 min.**

**Kofu - Shizuoka  
Airport**

(before) 190 min.



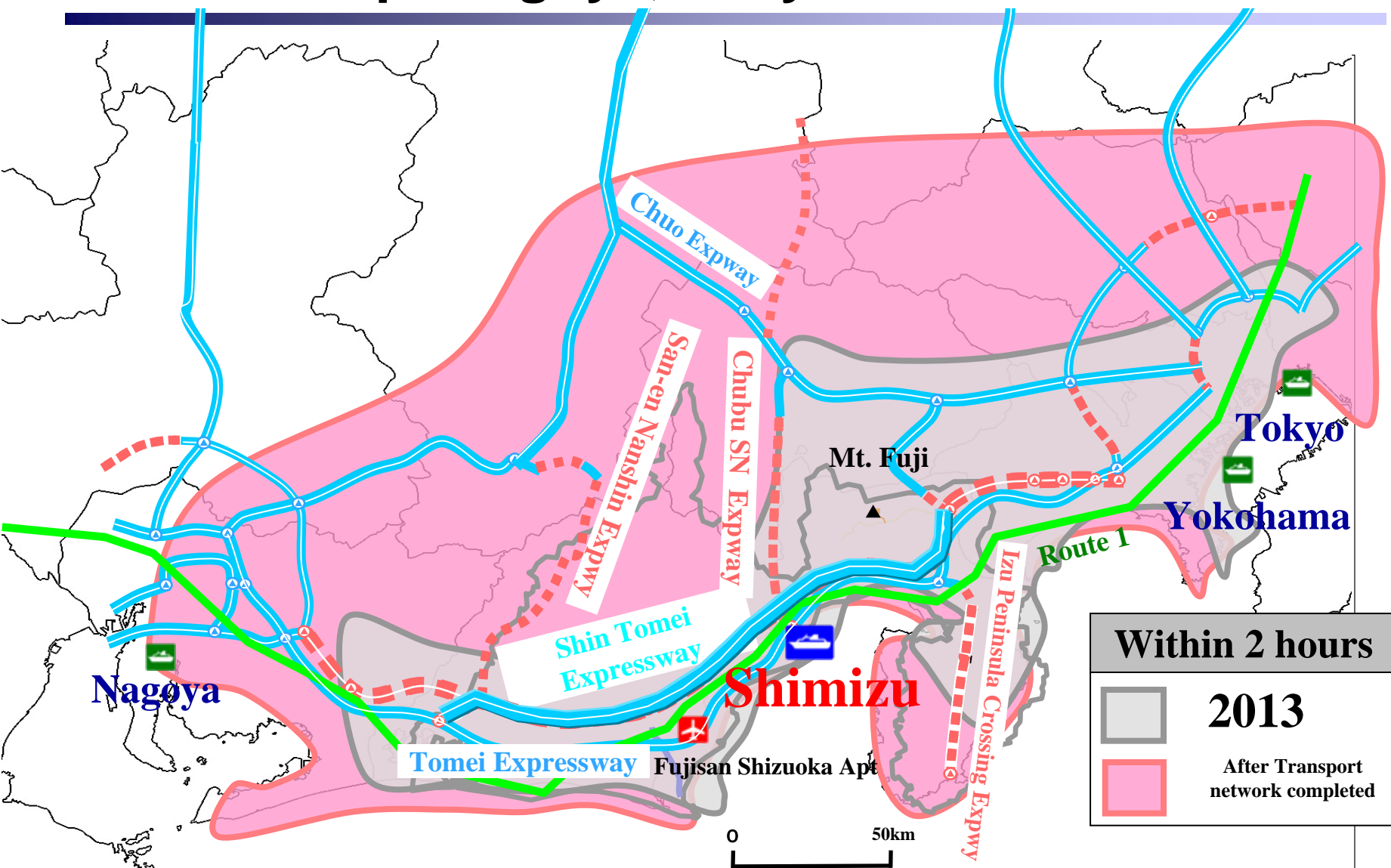
(after) **90 min.**

**Kofu-Haneda Airport**

**120 min.**



# Expanding the Port of Shimizu's users: Co-opt Nagoya, Tokyo & Yokohama



# Survey for carry out and in cargoes at the CT

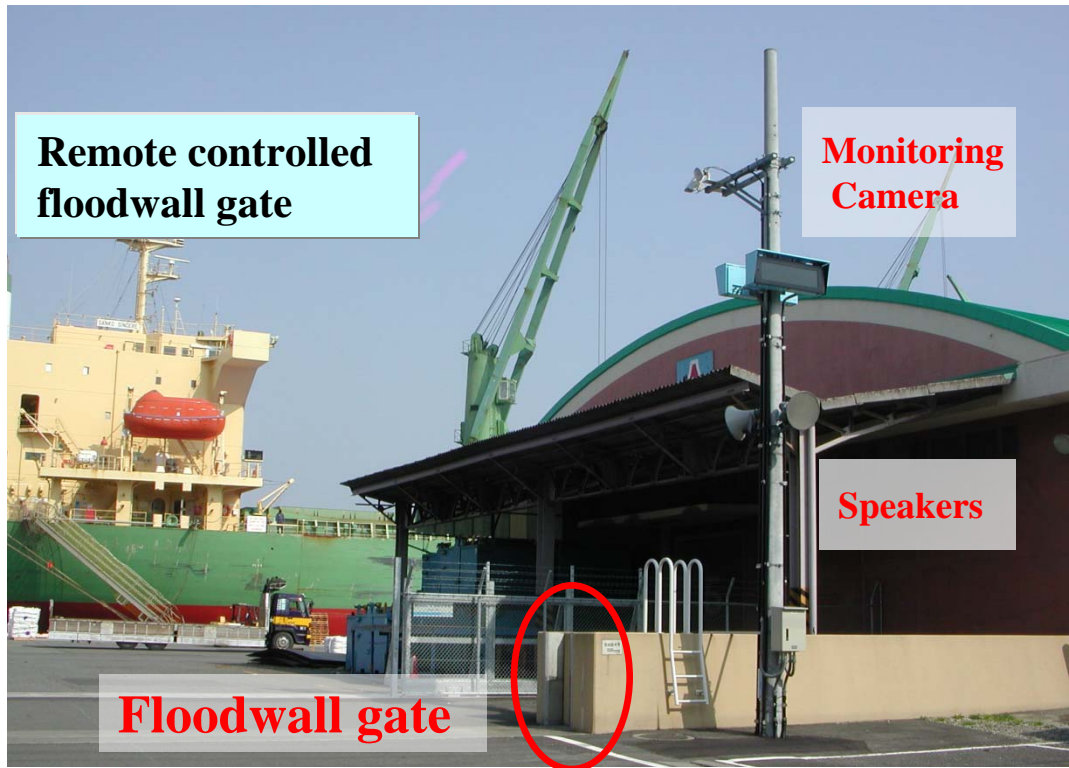
	Export		Import		Total
	Full	Empty	Full	Empty	
Surveyed number of Containers	261	207	290	307	1, 065
Average required time	11	17	17	13	14

※ Period: Oct 16 (Wed) – 22 (Tue) , 6 days except Sunday

※ Average waiting time: from queuing till gate out



# Measures against Earthquake and Tsunami



Evacuation site on the light tower

T. P. +10.5

T. P. x 2 +6.4

Suspected tsunami height+3.2



Emergency stores of Crane Rail, Macadam, etc.

## Evacuation Signs



Fence Sign



Sign Painted on Road

Port of Shimizu Disaster Measures Liaison Council was established in July, 2013 to improve:

- Evacuation system for those who are on duty
- System of receiving emergency supplies and rescue personnel
- System to enable rapid recovery of the Port's function



# Incentive (1) - Port Charges

	Newly Opened Route	On-going Service
Port Entering Fee	<b>Free</b> (for the first 6 months)	▪ <b>Exempt 50% : the lowest in Japan</b>
Wharfage	<b>Free</b> (for the first 6 months)	▪ <b>Exempt 20%</b> for the use of two to eight hours' wharf ▪ <b>Exempt 50%</b> on the part exceeding 30,000 tons



## Incentive (2) – For Shipping Line

◆ **Period:** First 1 year after opening new service

◆ **Amount:**

Less than 10,000 tons	¥200,000 / call (max)
Less than 30,000 tons	¥300,000 / call (max)
Over 30,000 tons	¥400,000 / call (max)

◆ **Limited amount:** 20,000,000 yens per route



# Incentive (3)- For Exporters & Importers

## ◆ Eligible :

- ① Exporters & Importers newly use the port of Shimizu or those who diverted their product from other port.
- ② Higher incentive is granted to “imported foodstuff” .

## ◆ Subsidy :

	20' cont.	40' cont.
① Ex- & Import container cargo	@ ¥10,000	@ ¥20,000
② Imported "Foodstuff"	@ ¥20,000	@ ¥40,000

90%+ customers stay with our Port even after the subsidy expiration.



# The Import and Distribution Center: Case 1

## Porsche Japan K.K.

*Why Porsche chose the port of Shimizu?*

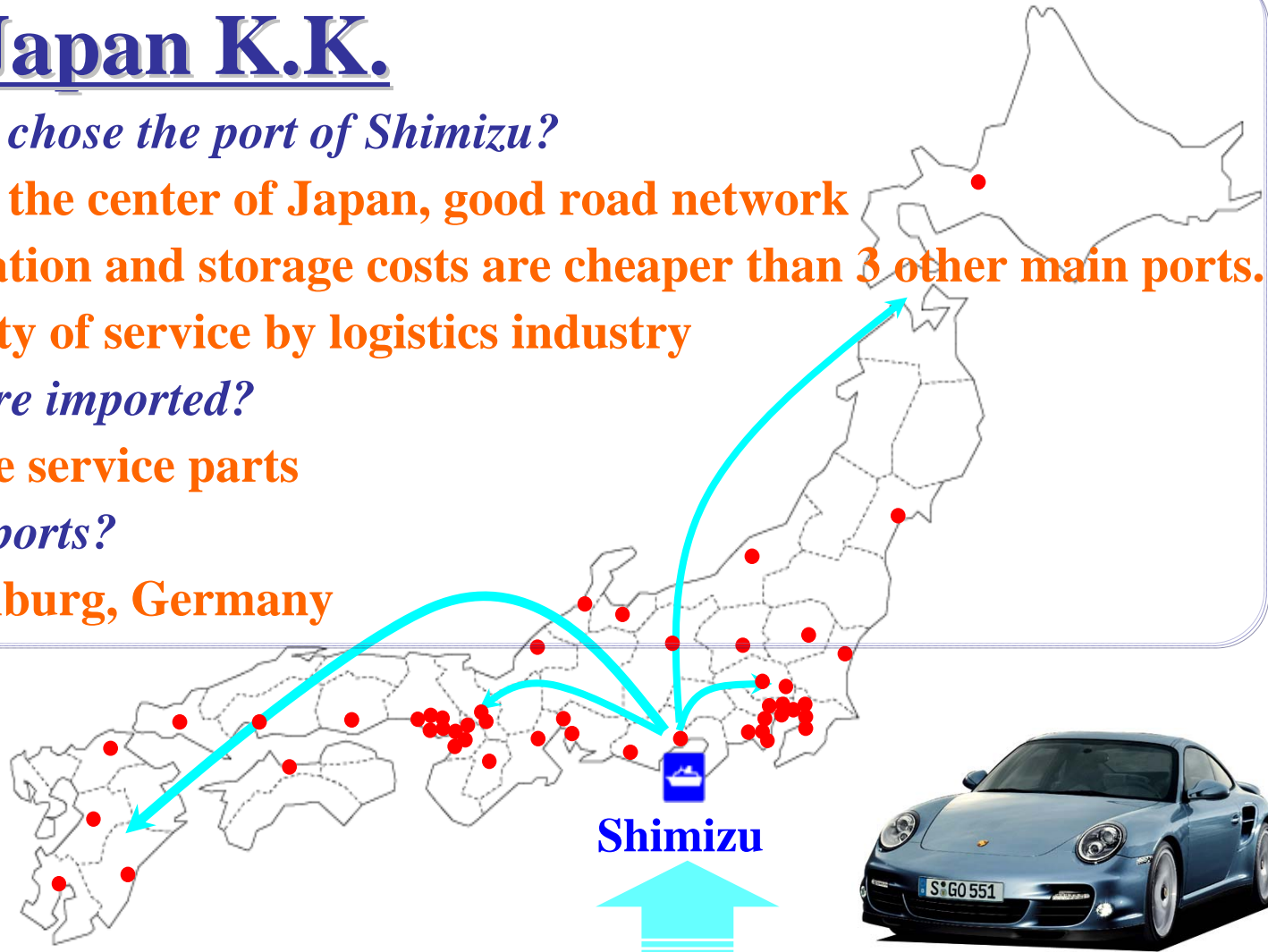
- Located in the center of Japan, good road network
- Transportation and storage costs are cheaper than 3 other main ports.
- High quality of service by logistics industry

*What items are imported?*

- Automotive service parts

*From which ports?*

- From Hamburg, Germany



# The Import and Distribution Center: Case 2

	Item	Loading Port	Reason
	Automotive service parts	Le Havre	Chose the port of Shimizu when started
	Sports goods	Laem Chabang Shanghai	Chose the port of Shimizu when started
	Apparels	Hong Kong Shanghai	Changed from the ports of Tokyo, Yokohama



## In conclusion ...

---

- The Terminal's operation capacity was set to remarkably increase when the New Shin-Okitsu #2 berth began operation.
- Shimizu is a very suitable site for a distribution center of imported cargo, supported by high punctuality owing to surrounding road network, its location in the center of Japan, lower storage and transportation costs, etc.
- The Port is fully workable as substitute to the ports of Tokyo, Yokohama, and Nagoya from the viewpoint of risk management.
- We are continuously making every effort to increase the routes between the Port of Shimizu and Asia.





*The Port of Shimizu is always at your service  
With Mt. Fuji*



## Contact us

### Shimizu Port Authority

HP <http://www.portofshimizu.com>

E-mail: [port@mail.wbs.ne.jp](mailto:port@mail.wbs.ne.jp)

TEL +81- (0) 54-353-2203

### Shimizu Port Promotion Association

E-mail: [sppa@shizuoka-cci.or.jp](mailto:sppa@shizuoka-cci.or.jp)

TEL +81- (0) 54-353-3401

