

LARGE SCALE PORT: YOLANDA

Valparaíso Port Authority

Puerto Valparaíso

Port Valparaiso Presentation

November 2013



PORt VALPARAÍSO TODAY

Puerto Valparaíso



Terminal 1



Prat Pier



Terminal 2: Espigón



Cruise Terminal VTP



Barón Pier



ZEAL

WHAT KIND OF PORT ARE WE?



1. General Cargo
2. Naval Base
3. Cruises Home Port
4. Tourist

STRATEGIC PORT

Hinterland

67% of National GDP (1)



66% of National Population

Distance VAP-Stgo
113 Km



Cuyo Region



10% app of Argentina GDP



Distance VAP- Mendoza
405 Km

GENERAL CARGO NUMBERS

Port Valparaíso 2012

Puerto Valparaíso

10,4
Million
tons

85%
Containerized

15%
Fractional

942.647
TEUS



CRUISE NUMBERS

Port Valparaíso 2012 - 2013

Puerto Valparaíso

88,2

Thousand
Visitors

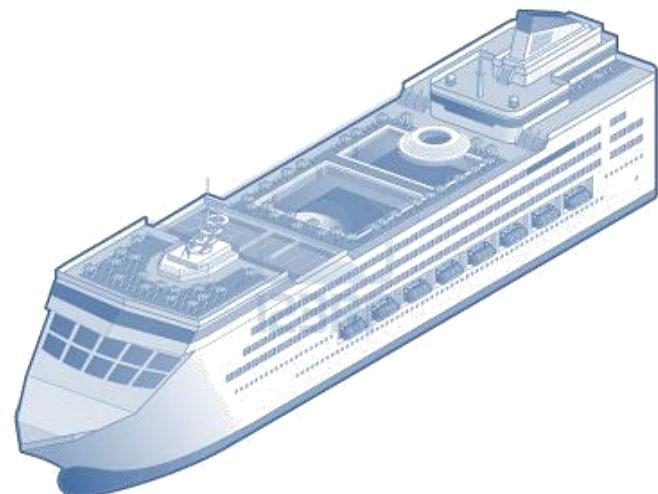
38

Landfalls

24

Ships

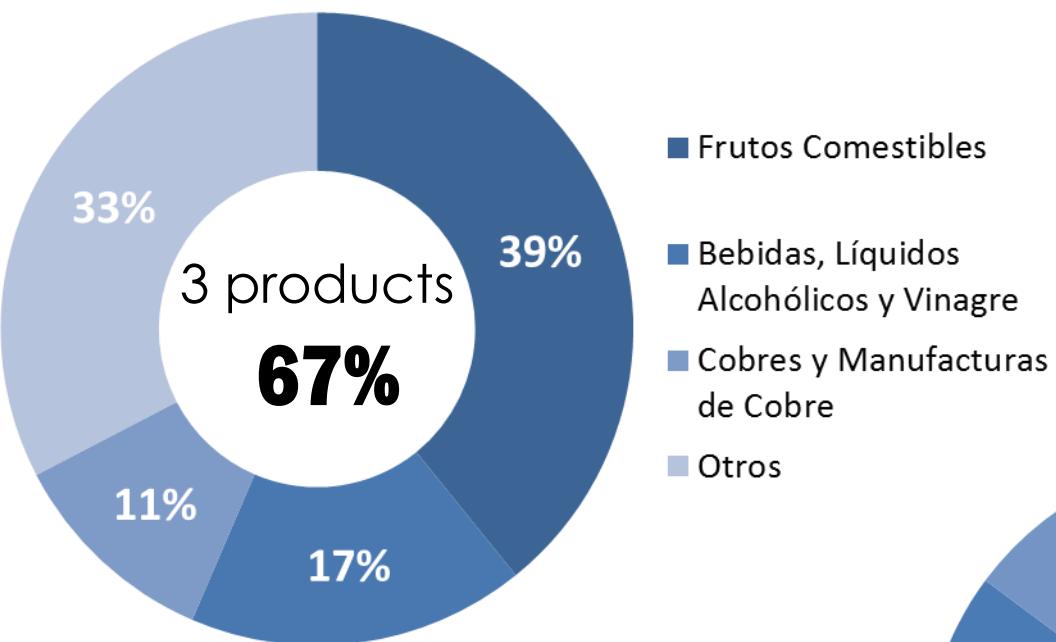
Home Port
of Chile



EXPORTS 2012

Puerto Valparaíso

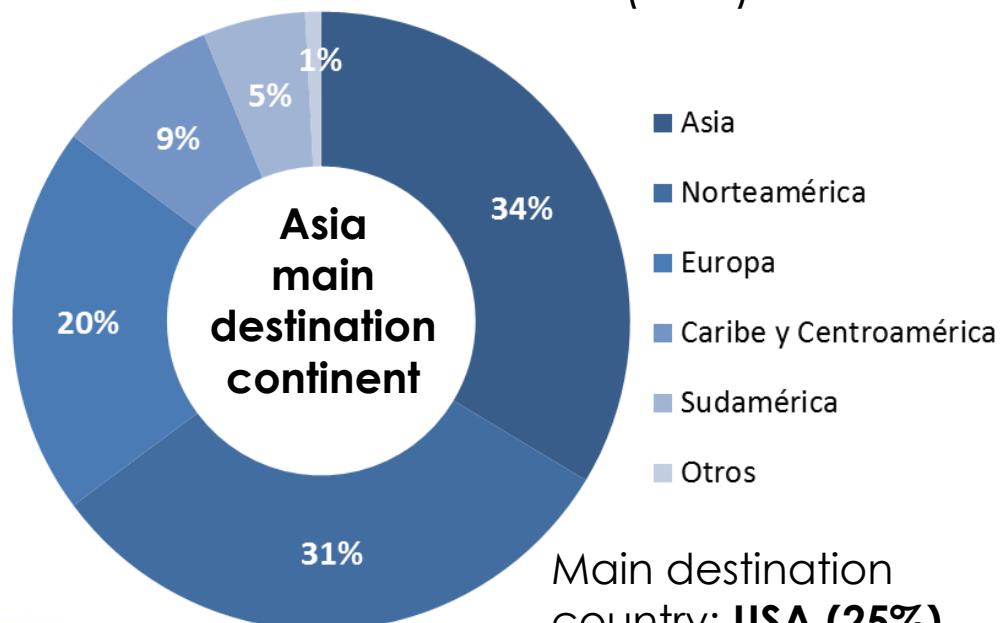
Distribution by Product (tons)



Port Valparaíso is the main exit of the fruit and wine export



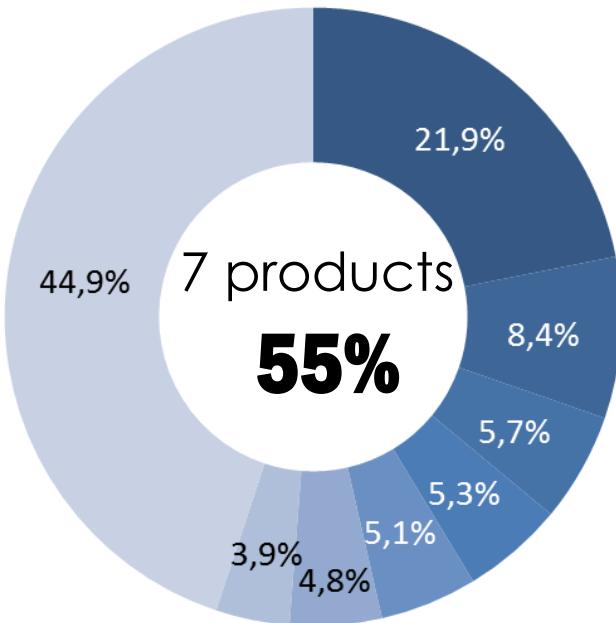
Distribution by Destination Continent (tons)



Main destination country: **USA (25%)**

IMPORTS 2012

Distribution by Product (tons)

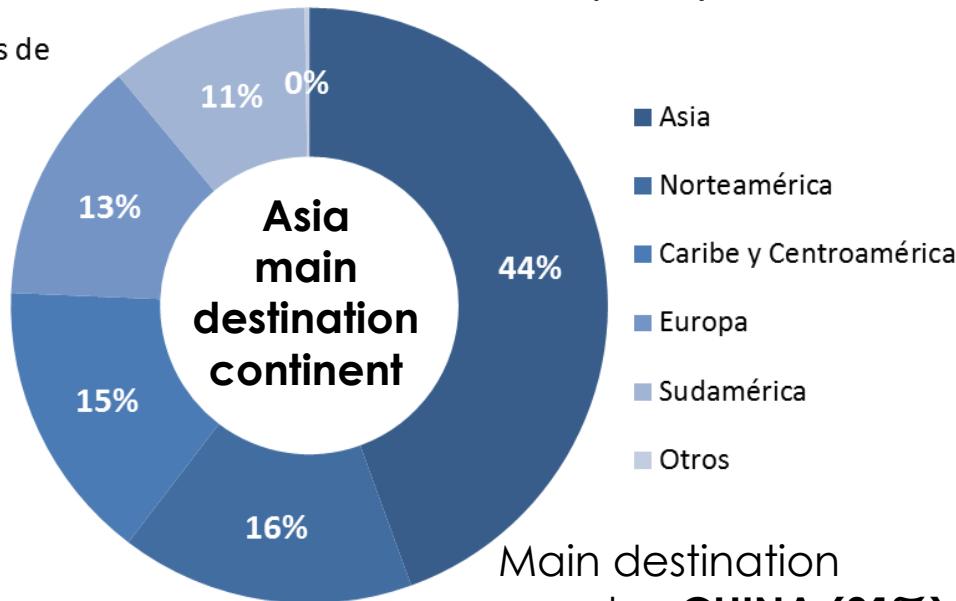


- Fundición y Manufacturas de Hierro y Acero
- Materias Plásticas y sus Manufacturas
- Máquinas, Aparatos y sus Partes
- Vehículos Automóviles, Tractores, etc
- Papel y Cartón; Manufacturas de Celulosa
- Productos Cerámicos
- Azúcares y Artículos de Confitería
- Otros

Much of Retail products



Distribution by Destination Continent (tons)



Main destination country: **CHINA (31%)**



**¿What is asked for
INDUSTRY in the next
years?**

**¿Which are the
REQUIREMENTS that port
must be ABLE to FULFILL in
the long term?**

**¿What are we
REQUIRED?**

OUR CHALLENGE

**GRANT
CAPACITY**



With SAFETY and SECURE operations

**AVAILABILITY
OFFER**



**With SOCIAL and LABOR PEACE and
also diversification of EARTHQUAKE
RISK**

**BE
SUSTAINABLE**



**With the CITY in URBANISTIC and
ENVIRONMENT terms**

WHY A LARGE SCALE PORT?

Puerto Valparaíso

Because it is considered the port qualification and vocation of Valparaiso, and also the Government assignment through the Transport Ministry in order to continue the implementation of an **ARMONIC MASTER PLAN** and answer a logic of the **COASTLINE ORDER** of Valparaiso for the **LONG TERM**.



A large capacity Terminal → YOLANDA area

A connected Terminal with the existing ones → SAN MATEO area

WHEN IS NECESSARY A LARGE SCALE PORT?



LARGE SCALE PORT Studied Areas

Puerto Valparaíso



LARGE SCALE PORT

Thechnical Features



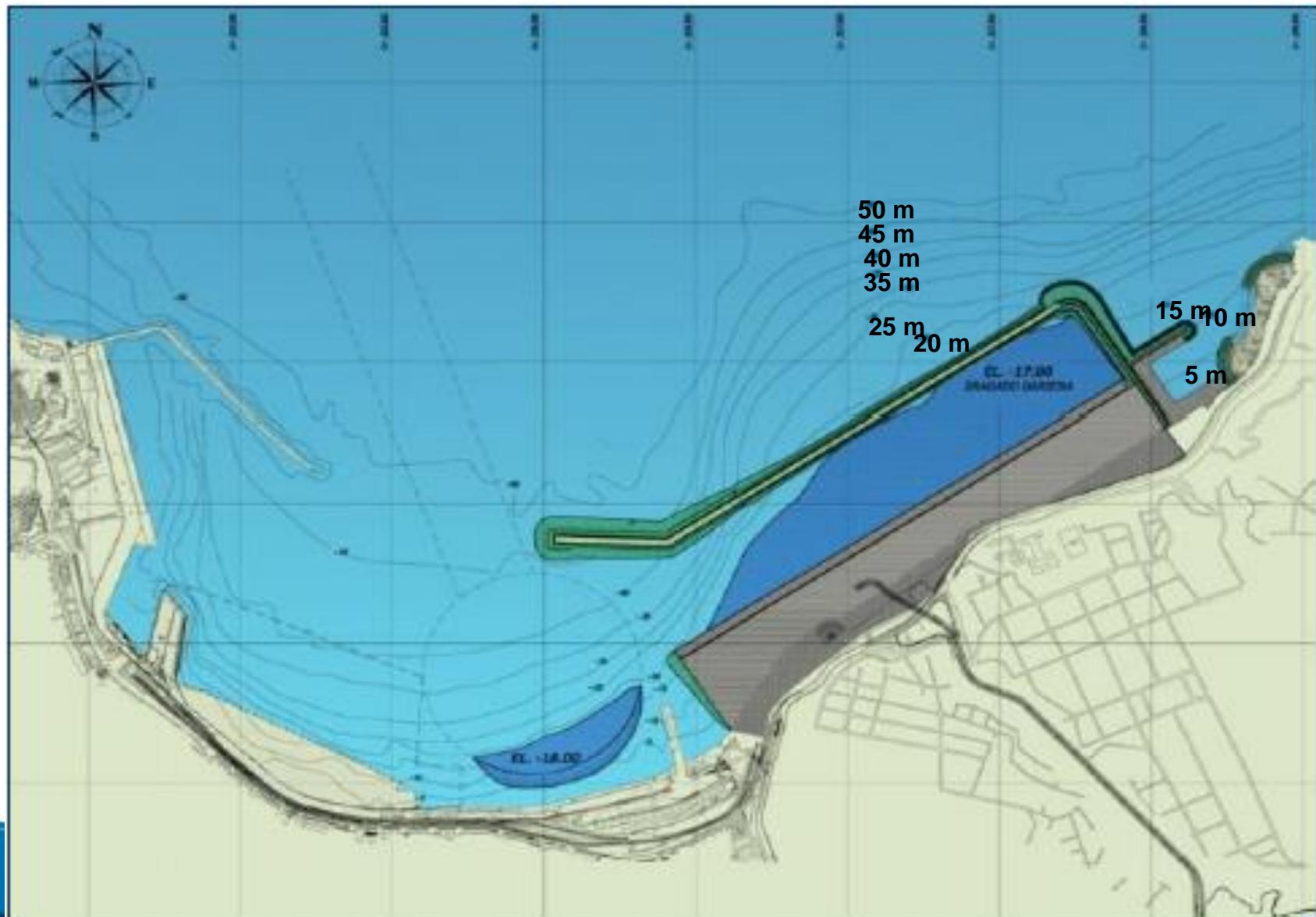
LARGE SCALE PORT Performed Studies



- ✓ Batimetría que indica una razonable compensación entre el relleno y el dragado
- ✓ Estudios territoriales, medioambientales y de propiedad de suelos para este proyecto.
- ✓ Estudios de Maniobrabilidad que definen excelentes condiciones para maniobra y fondeo de naves.
- ✓ Exploraciones Geofísicos que avalan esta privilegiada ubicación.
- ✓ Estudios de infraestructura portuaria y vial.
- ✓ Modelo de Operación Logística.

LARGE SCALE PORT Performed Studies

Puerto Valparaíso



CONCLUSIONS

- ✓ Valparaíso Large Scale Port is **VIABLE**.
- ✓ Valparaíso has proved high **AVAILABILITY** in the face of seismic damage, social concern, and climatic phenomena. Decisional factors are complex and varied, not just economic.
- ✓ ALL the Large Scale Port projects are necessary. The thing is: **SEQUENCE**.
- ✓ The **CITIZEN PARTICIPATION** must be incorporated.
- ✓ This project will run only if **THE CITY OWNED IT**.

VALPARAISO has always been the MAIN PORT.

THE PORT is the DESTINY of VALPARAISO, it reminds it's PAST and project it's FUTURE.

LARGE SCALE PORT: YOLANDA

Valparaíso Port Authority

Puerto Valparaíso

Thank You

