

# Economic outlook on the Mediterranean sea: port & shipping trends

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**Antwerp, 29th of April 2019**

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0

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# A new observatory: a permanent analysis on ports and shipping

## News

**SRM partner of the 2018 Dialogue of Continents Forum | Paris 3-5 September**

SRM is partner of the 2018 Dialogue of Continents Forum. The event is organised by the Reinventing Bretton Woods

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**Geo-strategic scenarios of Italian ports in the Mediterranean | Assoporti | Rome, 19 July**

On Thursday 19th July the Association of the Italian Ports presented a study on Geo-strategic scenarios of Italian ports in the Mediterranean

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**Italian Excellence: The Ro-Ro sector | Article in "Porti campani in RETE" magazine**

Italian Excellence: The Ro-Ro sector. This is the title of the analysis written by Alessandro Panaro, Head of "Maritime & Mediterranean Economy"

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**Network and Infrastructure | Confartigiano Conference | Bari, 13th July**

On 13th July SRM will be speaker at one of the conference organized by Confartigianato in anticipation of the 2018 Mezzogiorno Convention

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**Italian Maritime Economy. China, energy corridors, ports and new routes: geomaps of a changing Mediterranean**

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# The growing role of *Mediterranean*



The **Mediterranean Economic Scenario**  
and competitiveness indicators



The **main phenomena** that will shape the  
future of the maritime sector

# The most important data on the shipping sector in the Med

4

**27%**  
WORLD'S  
CONTAINER  
LINER  
SERVICES

**19 PORTS**  
THROUGHPUT  
>1 MLN TEUs

**+500%**  
GROWTH OF  
CONTAINER  
TRAFFIC SINCE  
1995

**83%**  
SHARE OF  
SEABORNE TRADE  
BETWEEN ITALY  
AND THE MED

**20%**  
GLOBAL  
SHIPPING  
TRAFFIC

**983 mln**  
tonnes  
SUEZ CARGO  
TRAFFIC

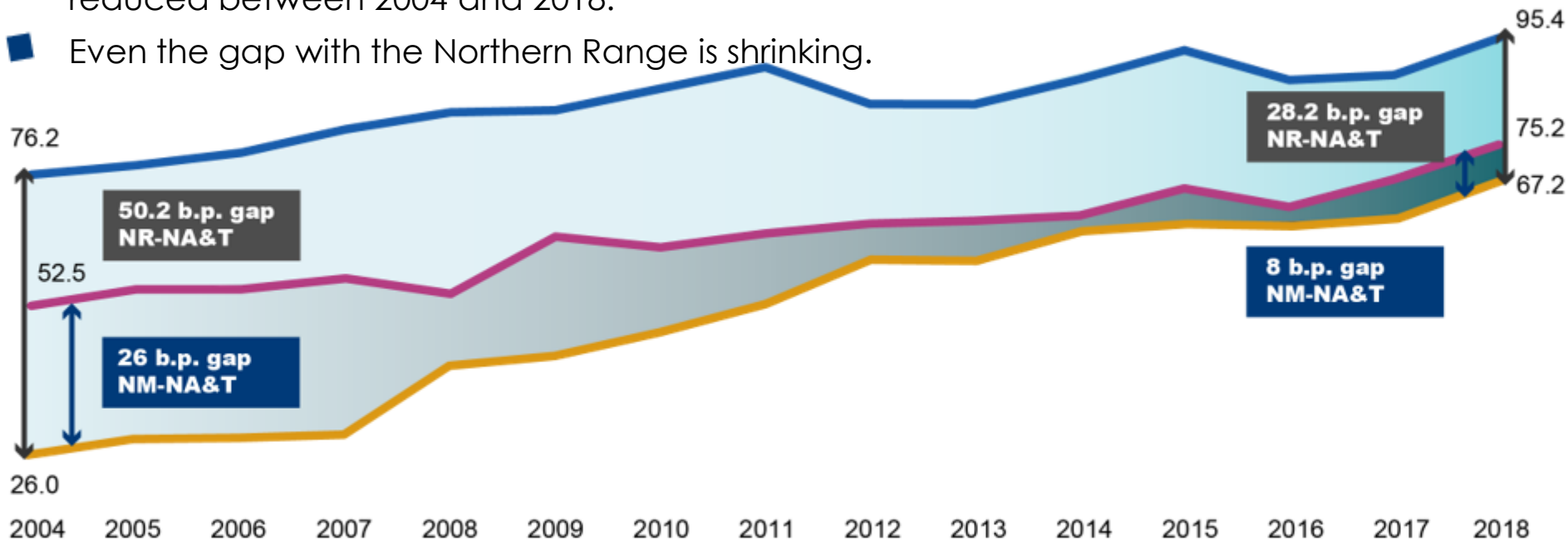
**611 mln**  
tonnes  
SHORT SEA  
SHIPPING

# The MENA Area is increasing its competitiveness

5

The gap between the ports of the South and the North of the Mediterranean has greatly reduced between 2004 and 2018.

Even the gap with the Northern Range is shrinking.

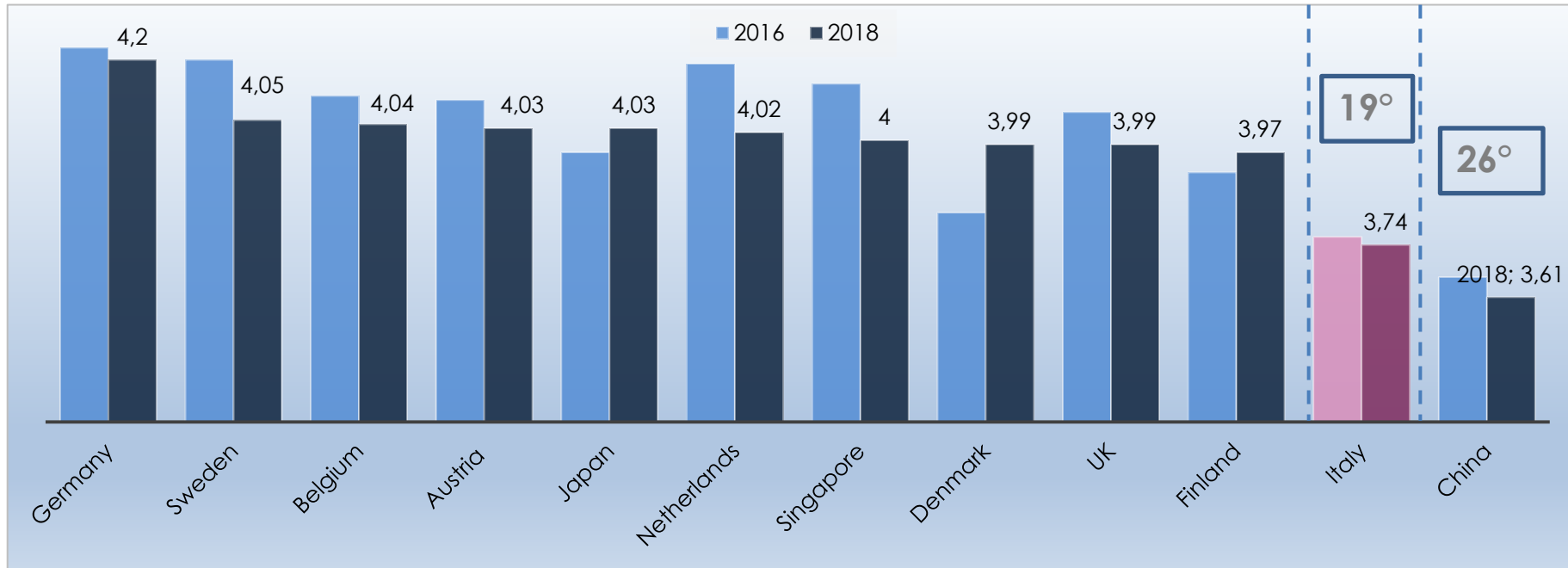


Source: SRM on Unctad

Average NR	Northern Range (Germany, Netherlands, Belgium)
Average NM	North Mediterranean (Spain, France, Italy, Greece)
Average NA & T.	North Africa & Turkey (Morocco, Egypt, Turkey)

# Logistic Performance Index

6



Source: SRM on World Bank

□ **Italy** ranks **19°**; **China** hold the **26°** place in the world

# In this scenario logistic efficiency and connectivity are the new challenges in international maritime competitiveness

7

## LSCI

The top 5 countries of the world in terms of shipping competitiveness are in ASIA

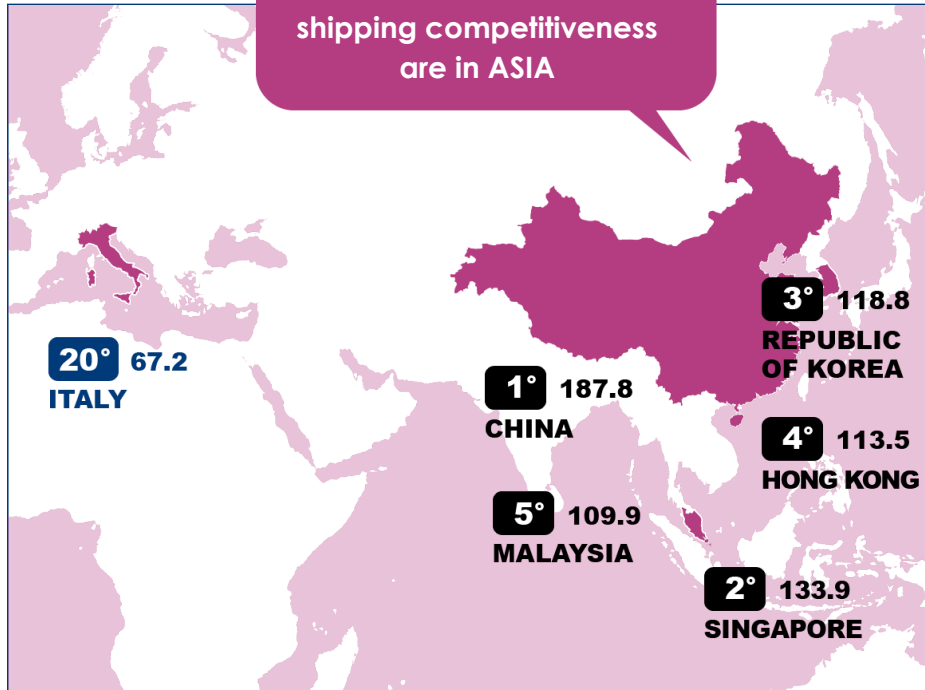


# In this scenario logistic efficiency and connectivity are the new challenges in international maritime competitiveness

8

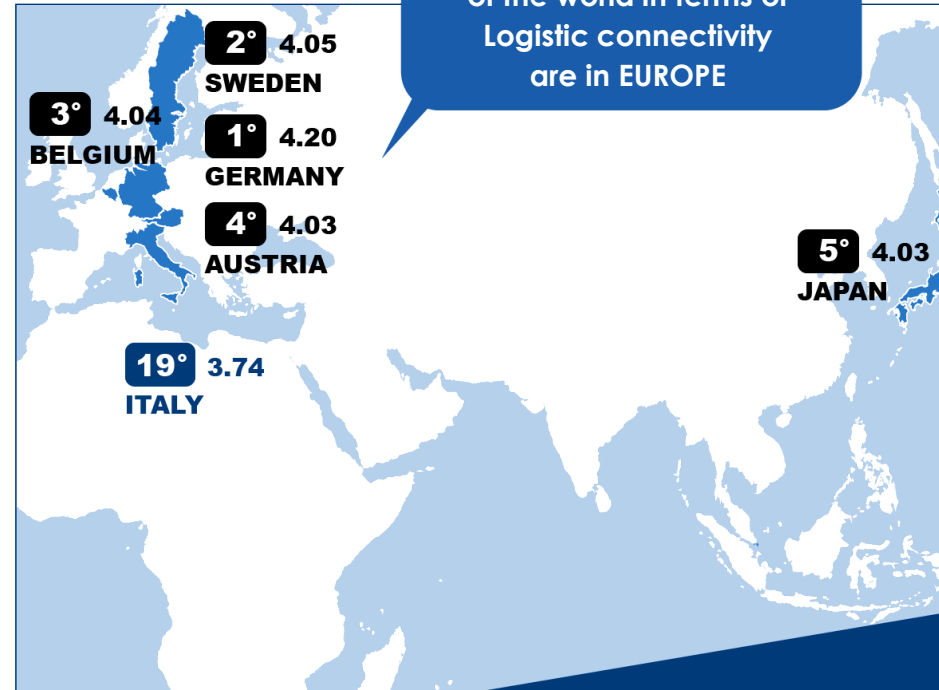
## LSCI

The top 5 countries of the world in terms of shipping competitiveness are in ASIA



## LPI

The top 4 countries of the world in terms of Logistic connectivity are in EUROPE

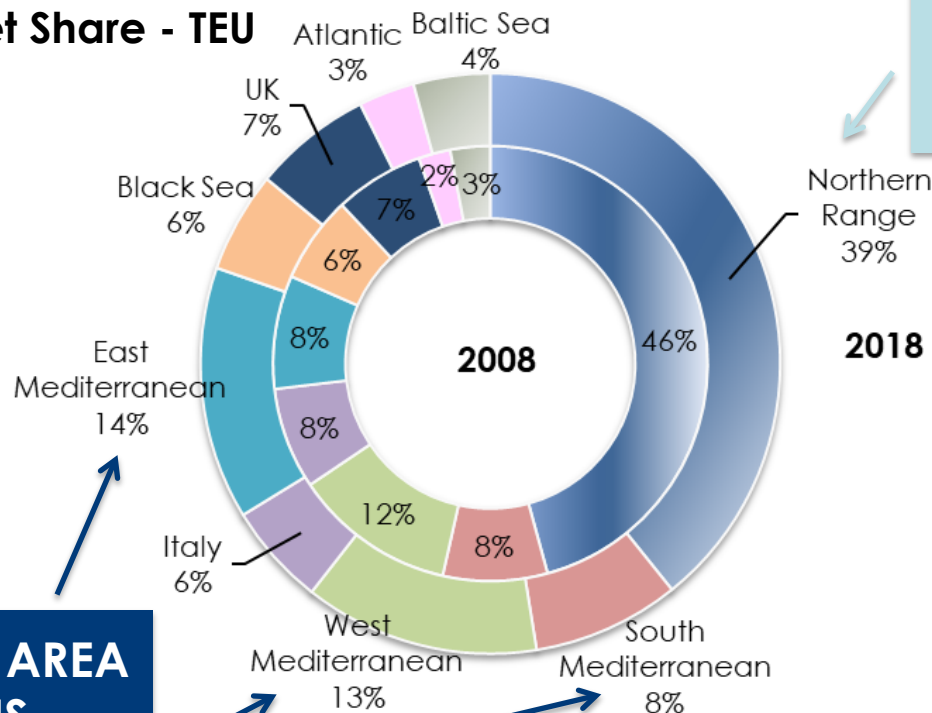




# The analysis of container ports by geographic area: the new role of Med

9

## Market Share - TEU



**NORTHERN  
RANGE IS  
SLOWING DOWN**

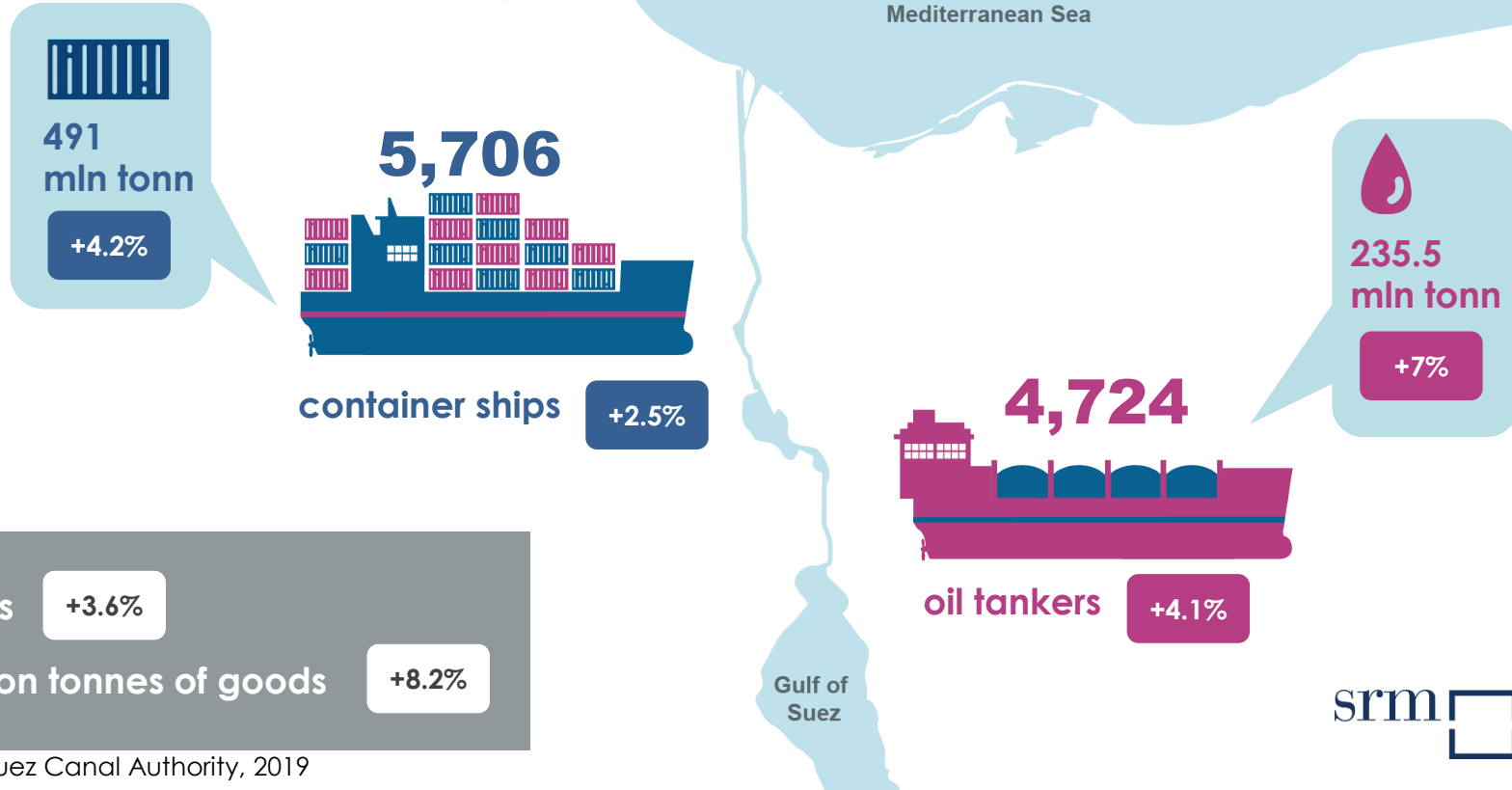
- **Northern Range** market share (39%) is decreased between 2008 and 2018.
- The **MED Area** can be a great opportunity; between 2008 and 2018 the ports of MED Area increased their market share from 36% to 41%.

**MED AREA  
IS  
GROWING**

Source: SRM on Port Authorities

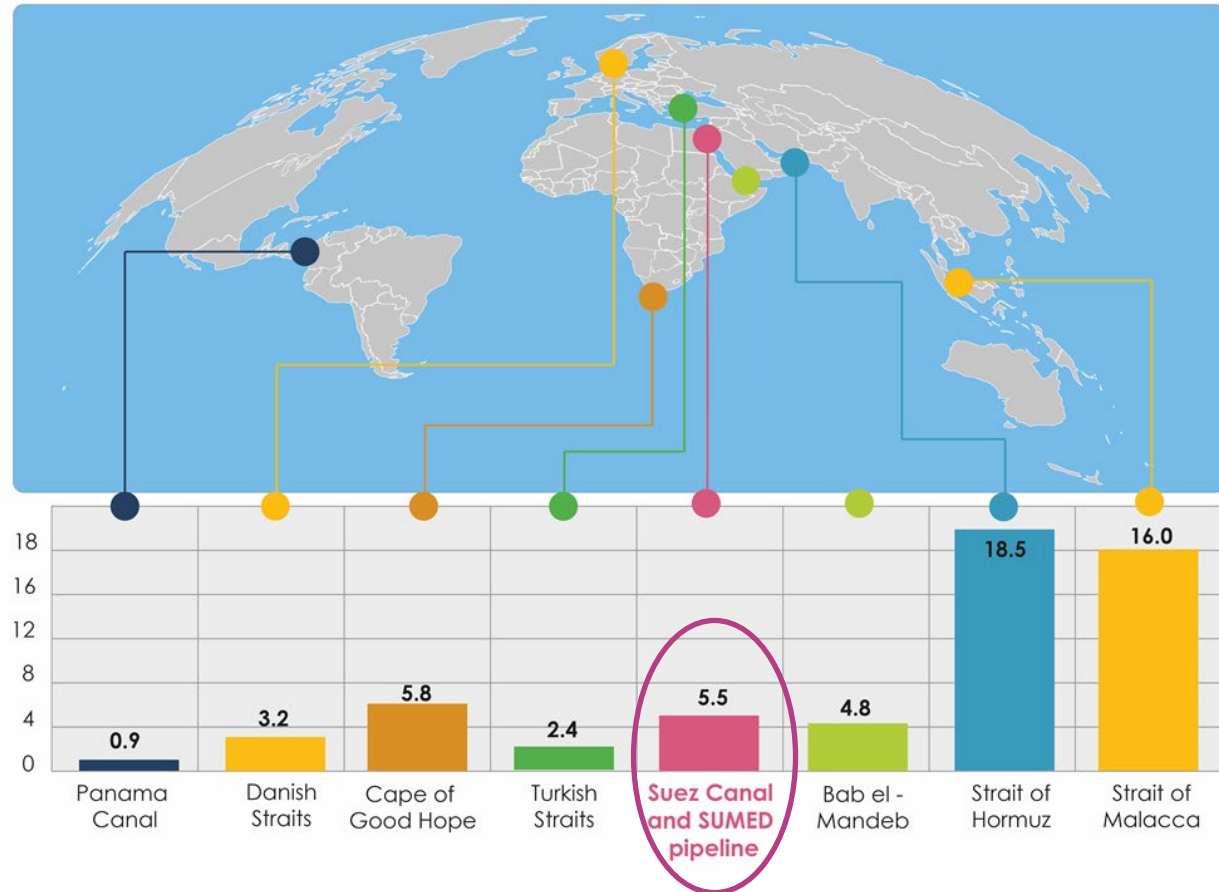
# The Suez Canal: the new records

10



# Mains oil global chokepoints

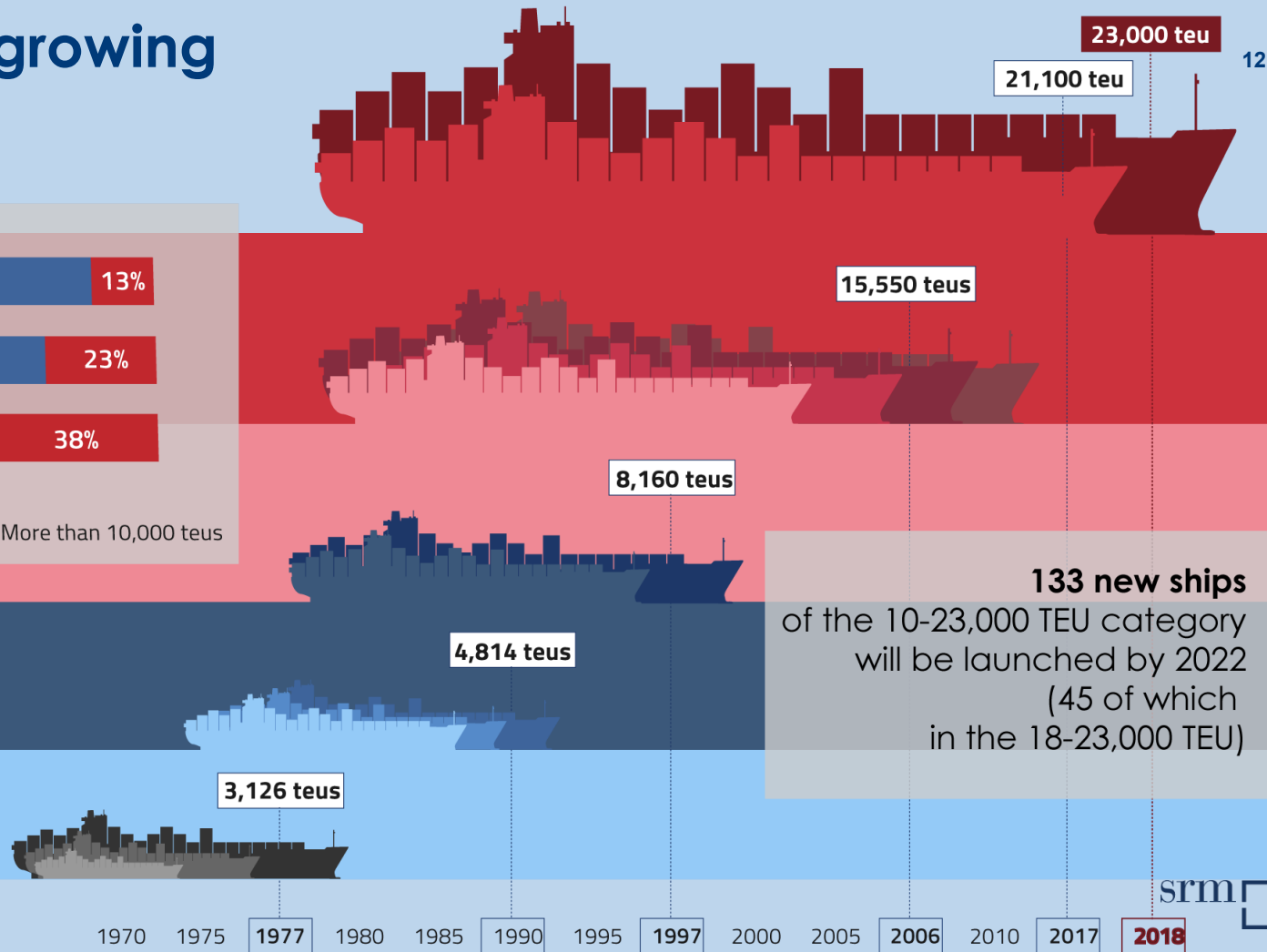
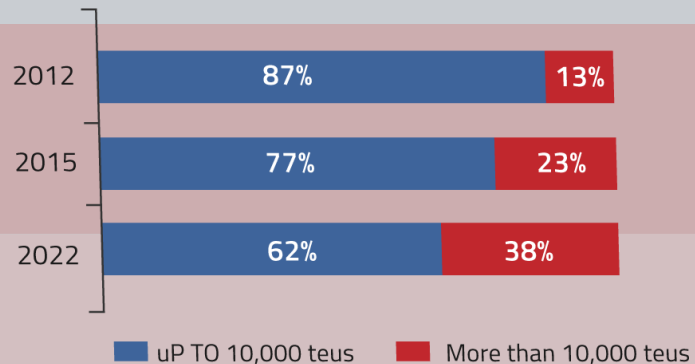
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■ **Suez** (and the Sumed pipeline) was the **3rd** transit route in the world for the transport of crude oil and petroleum products with 5.5 million barrels per day.

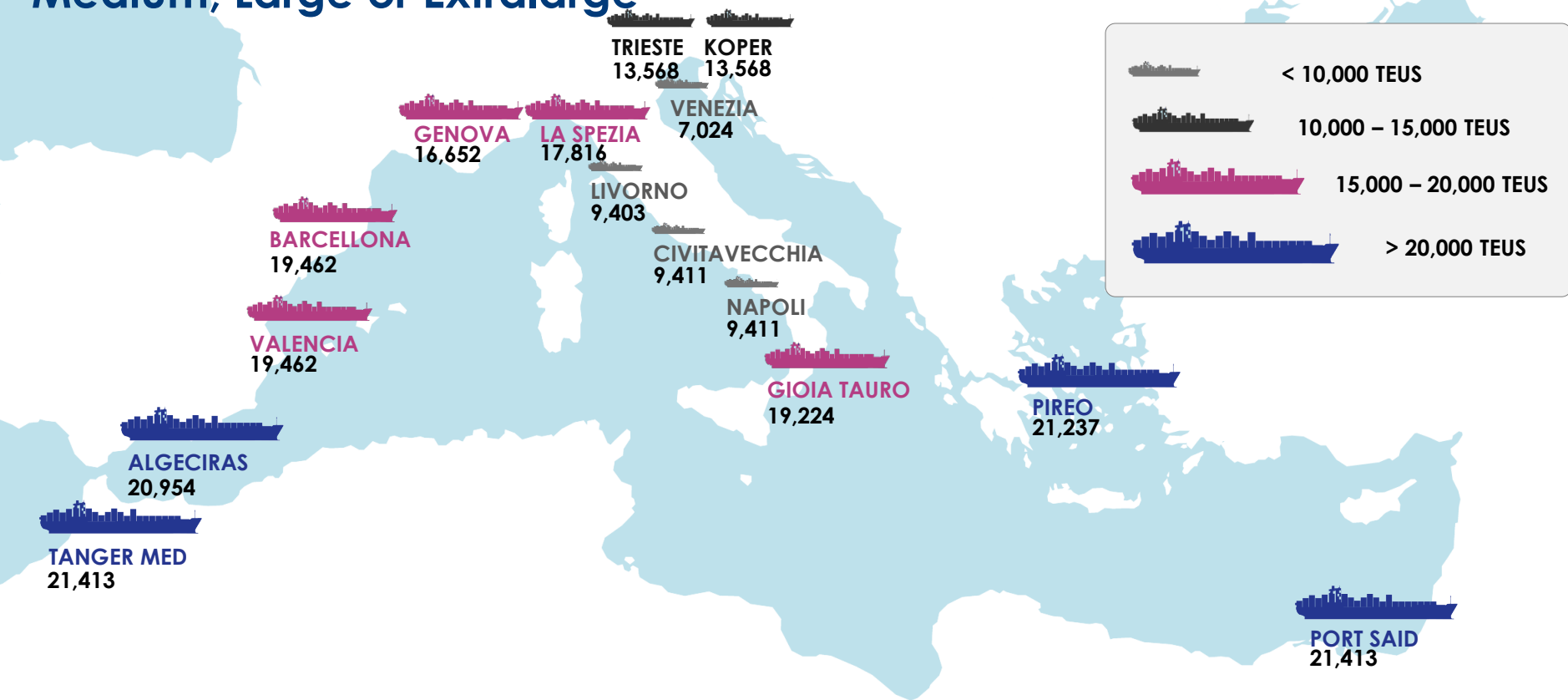
■ It amounts for 9% of global oil trade and **LNG**.

# Ship Sizes are growing



# The size of the Megaships in the Mediterranean ports: Small, Medium, Large or Extralarge

13



# The routes of the Ocean Alliance

2017

27%  
OCEAN  
ALLIANCE  
TRAFFIC

+10%  
COSCO  
PRESENCE

## LEGEND

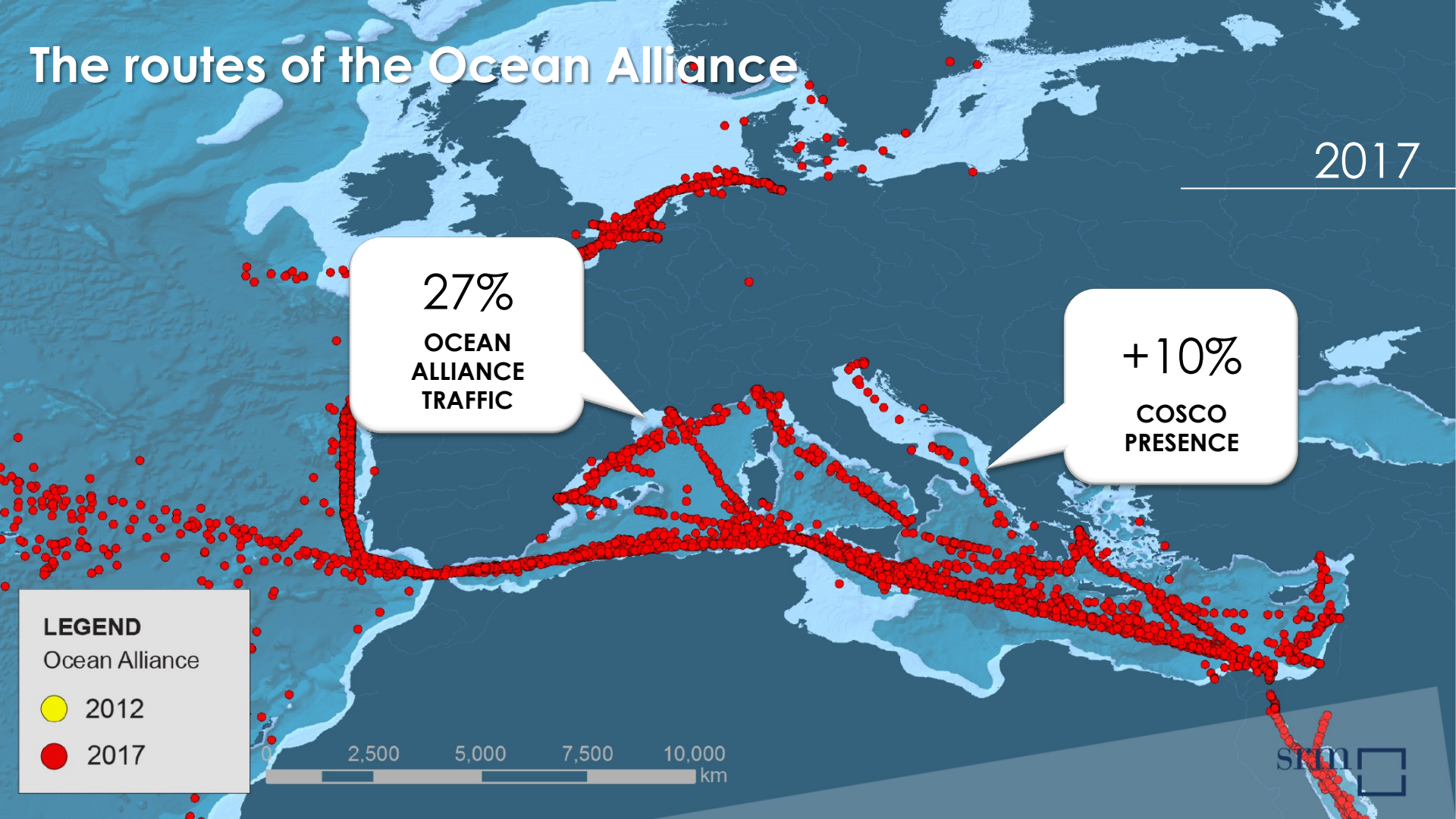
Ocean Alliance

2012

2017

0 2,500 5,000 7,500 10,000 km

SIN



# The Short Sea Shipping map: Europe

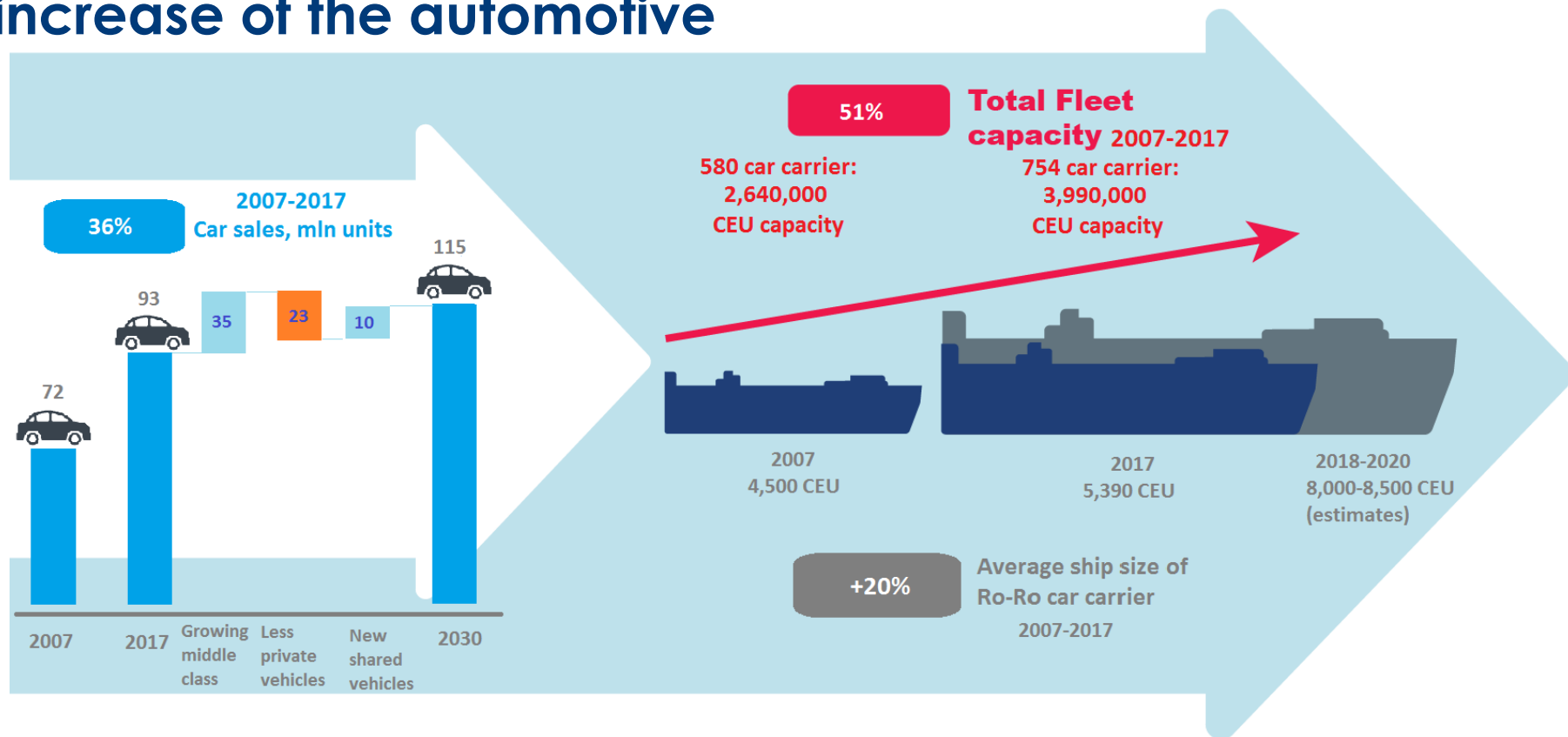
Source: SRM on Eurostat



- 125** Cargo Carried (Million tons)
- Main Short Sea Shipping Corridor
- Cargo Transited (Million tons)



# The connection between the growth of Ro-Ro and the increase of the automotive <sup>16</sup>



\* CEU (car equivalent unit)

\* Source: SRM on WWL, BRS Group, ANFIA, Fearnleys

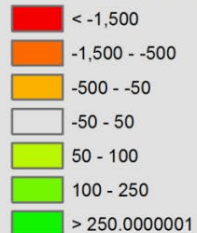


# Ro-Ro traffic in the Mediterranean Sea

## Ro-Ro density map – 2012-2017 comparison

### Ro-Ro - 2012-2017 comparison

#### Number of vessels



0 250 500 750 1,000  
Kilometers

# The role of BRI in the Mediterranean

18



**Total value of the project:**  
**USD 1,400/1,800 bn**

**Silk road Economic belt & 21<sup>st</sup> Century Maritime Silk road**



**Countries**

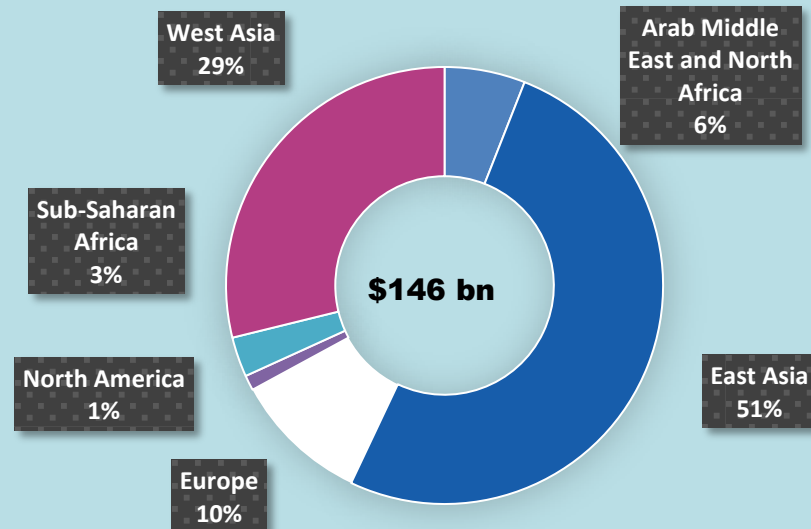
**between 60 and 100**



**Investment projected in MENA Area**

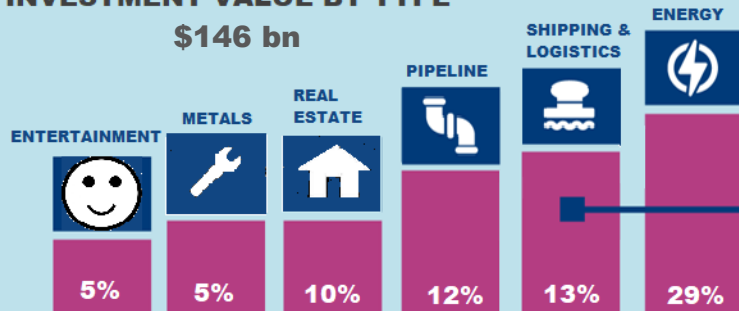
**\$27 bn**

## INVESTMENT VALUE BY GEOGRAPHIC AREA



## INVESTMENT VALUE BY TYPE

**\$146 bn**

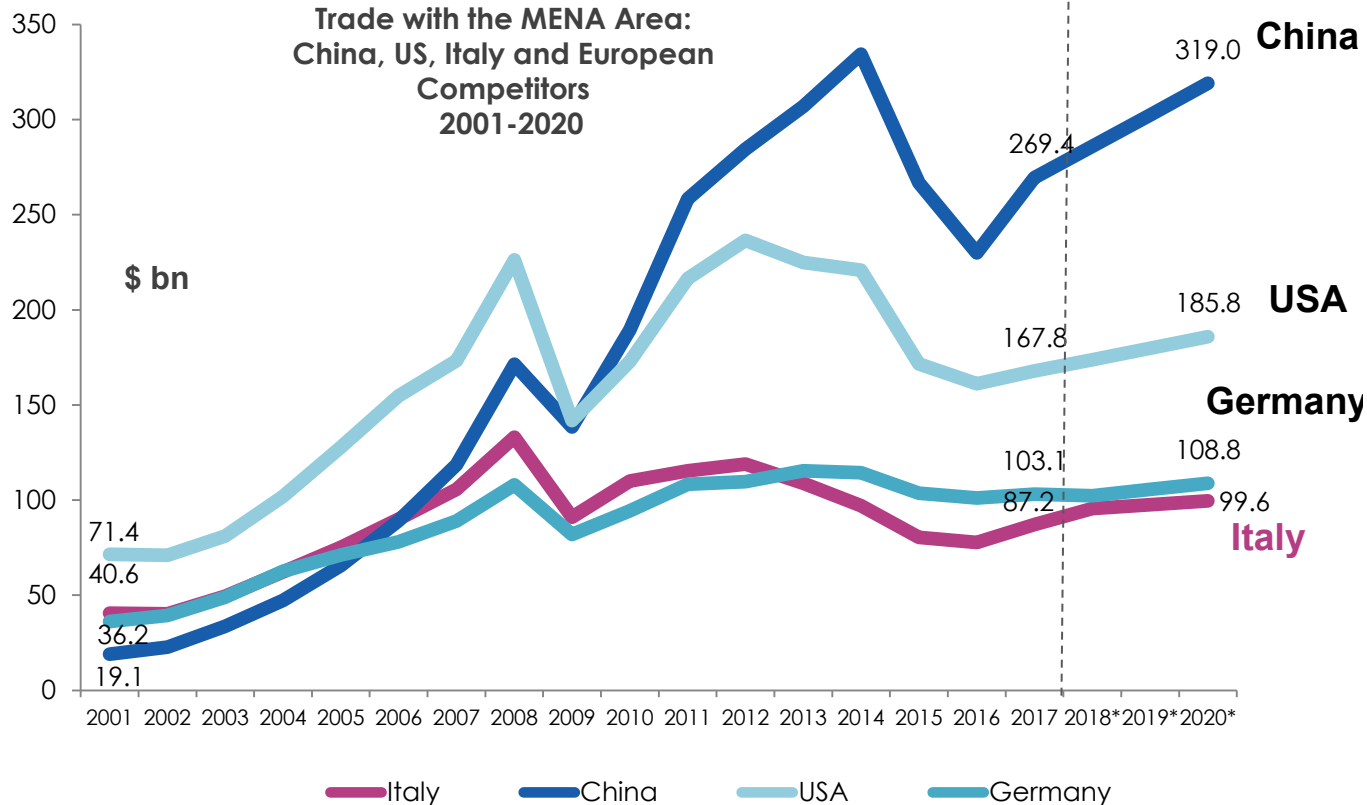


**\$4.5 bn in 9 Med and Northern Range ports**

**Blue Economy in China accounts for 10% of its GDP**

Investment until June 2019. No financial investment  
Source: SRM on China Global Investment Tracker database

# A steady increase in trade relation towards the MENA area: China is the largest partner



**China is the largest trade partner of MENA countries (\$269.4 bn import-export).**

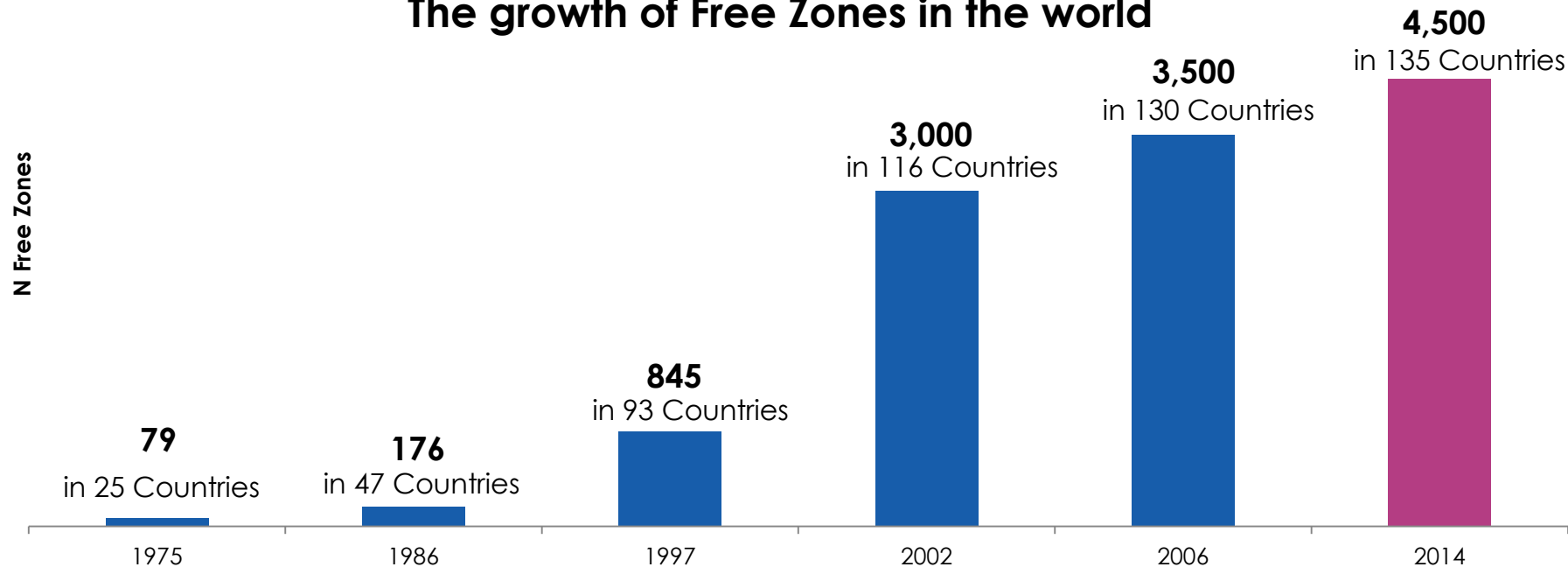
**Italy's trade with MENA Area: \$87 bn (+70.4% on 2001). According to SRM forecast, this trade will reach \$99.6 bn in 2020.**

# The Chinese chessboard

20



## The growth of Free Zones in the world



Source: SRM on Trade Performance Of Free Trade Zones, 2014 and others

- There are about **4,500 Free zones** all over the world.
- These zones have created **68 million direct jobs** and **over \$ 500 billion of direct trade-related value added.**

# Italian Free Zones: SEZ basic criteria

22



Southern Italian regions



Including at least one port area



Incentives for investments



Tax and duty advantages and reduction of bureaucracy



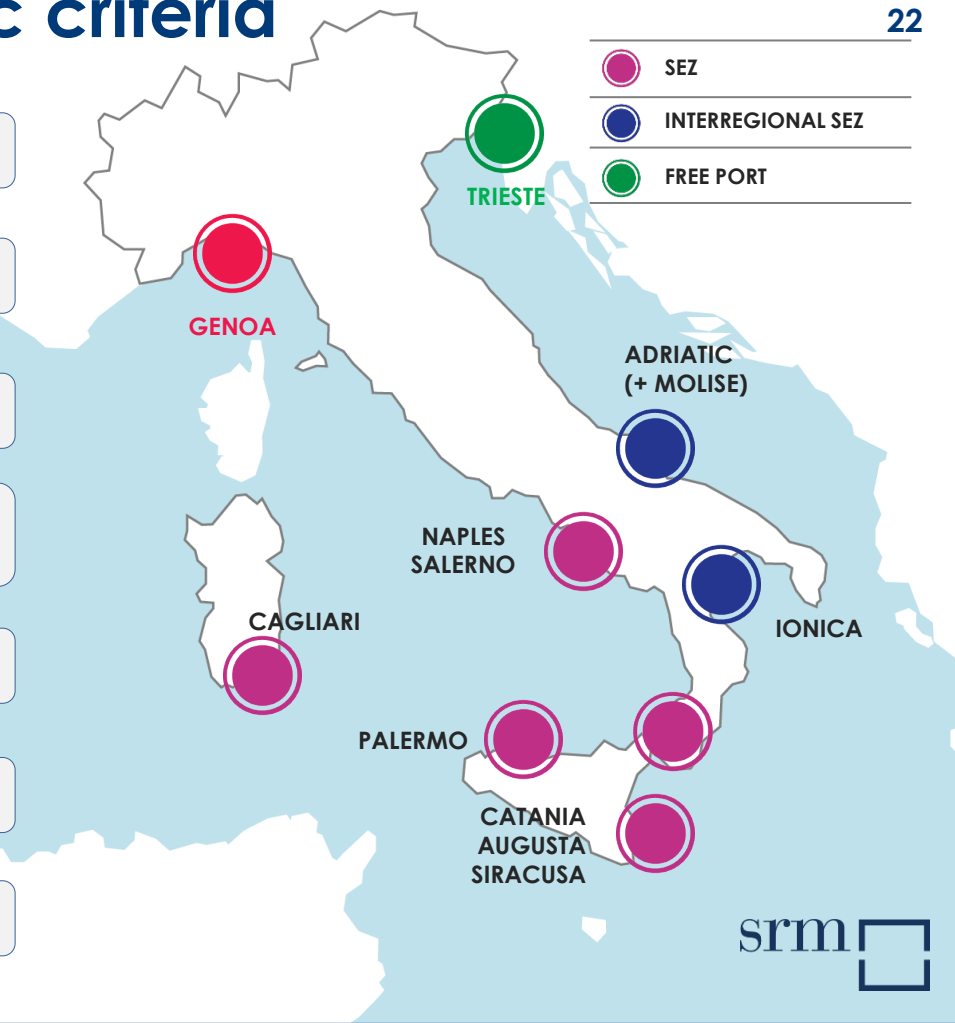
Strategic Development Plan



Special agreements with banks



Management Committee





## **INTERNATIONAL- LISATION**

- Dedicated department for the international development of the port
- Regular monitoring of routes and international trade



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- Dedicated department for the development of intermodal traffic
- Local transport networks
- Monitoring of local and global transport phenomena





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## **TRAINING & ACADEMY**

- Regular and consolidated relations with universities and Centres of Research
- Study rooms for students
- Heritage of publications and databases



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- The Port XL model
- Support from port managers with specialised expertise and incentives



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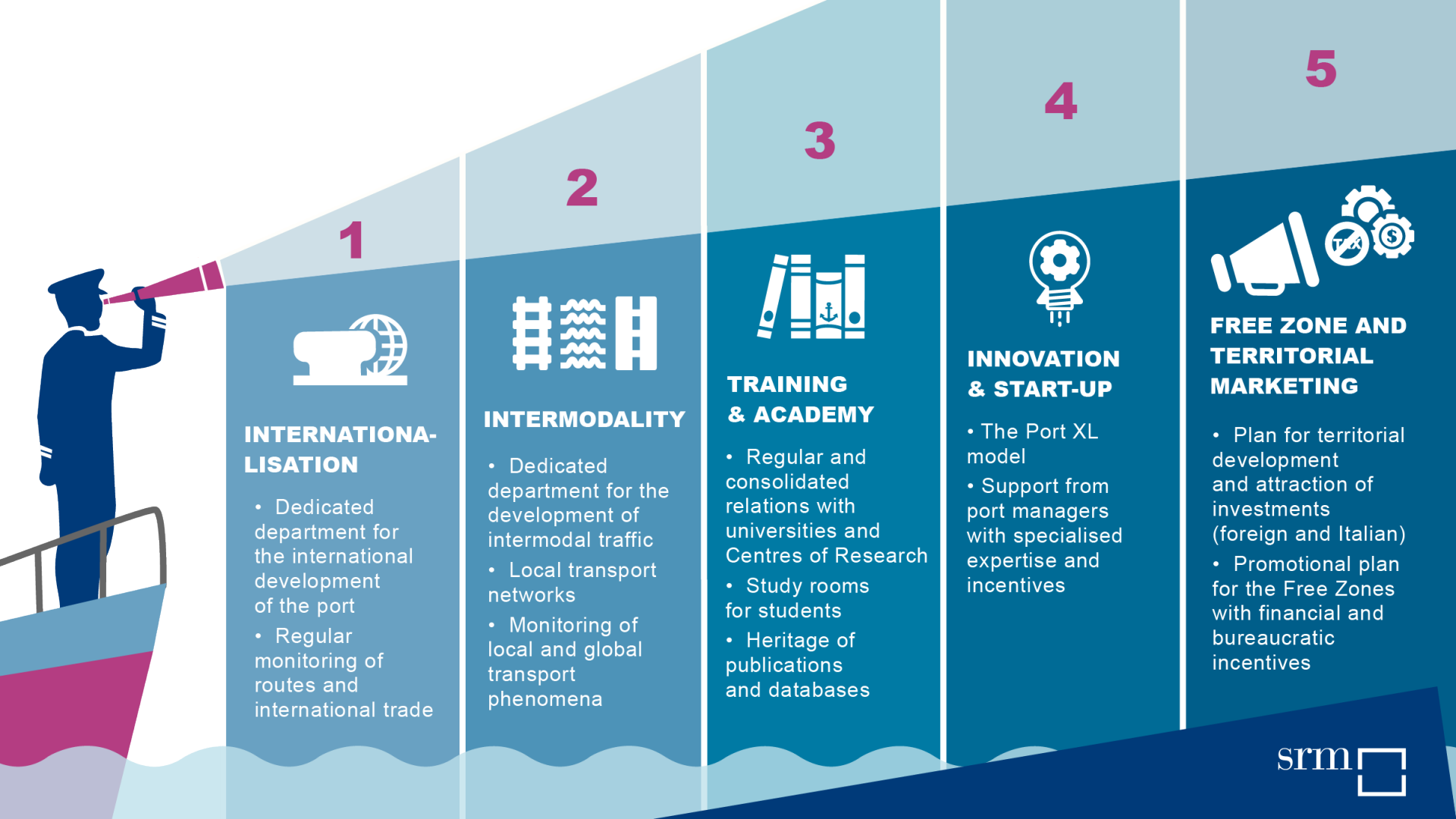
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## **FREE ZONE AND TERRITORIAL MARKETING**

- Plan for territorial development and attraction of investments (foreign and Italian)
- Promotional plan for the Free Zones with financial and bureaucratic incentives





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