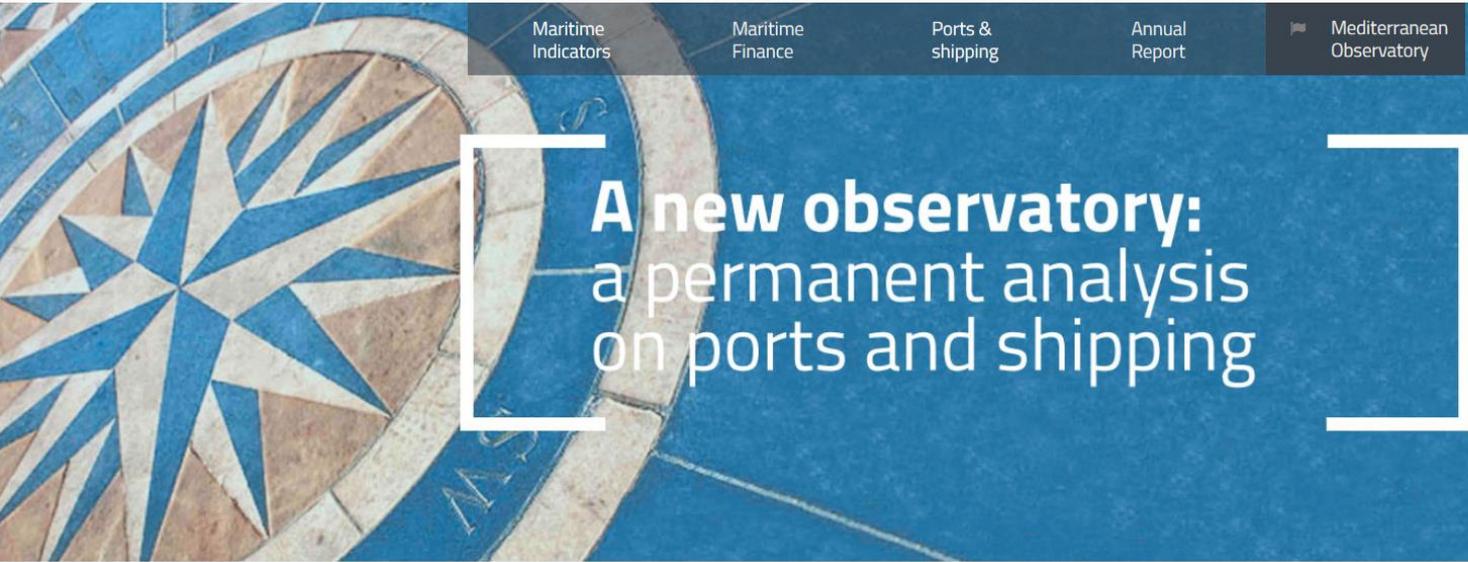




Analysis of the Italian Maritime Economy

Alessandro Panaro
Head of Maritime Dept. SRM
Intesa Sanpaolo Banking Group

Leghorn, 23rd May 2019

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 | Assoport | 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

[Read More](#)

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"

[Read More](#)

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

On 13th July SRM will be speaker at one of the conference organized by Confartigiano 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

27%
WORLD'S
CONTAINER
LINER
SERVICES

19 PORTS
THROUGHPUT
>1 MLN TEUs

+500%
GROWTH OF
CONTAINER
TRAFFIC SINCE
1995

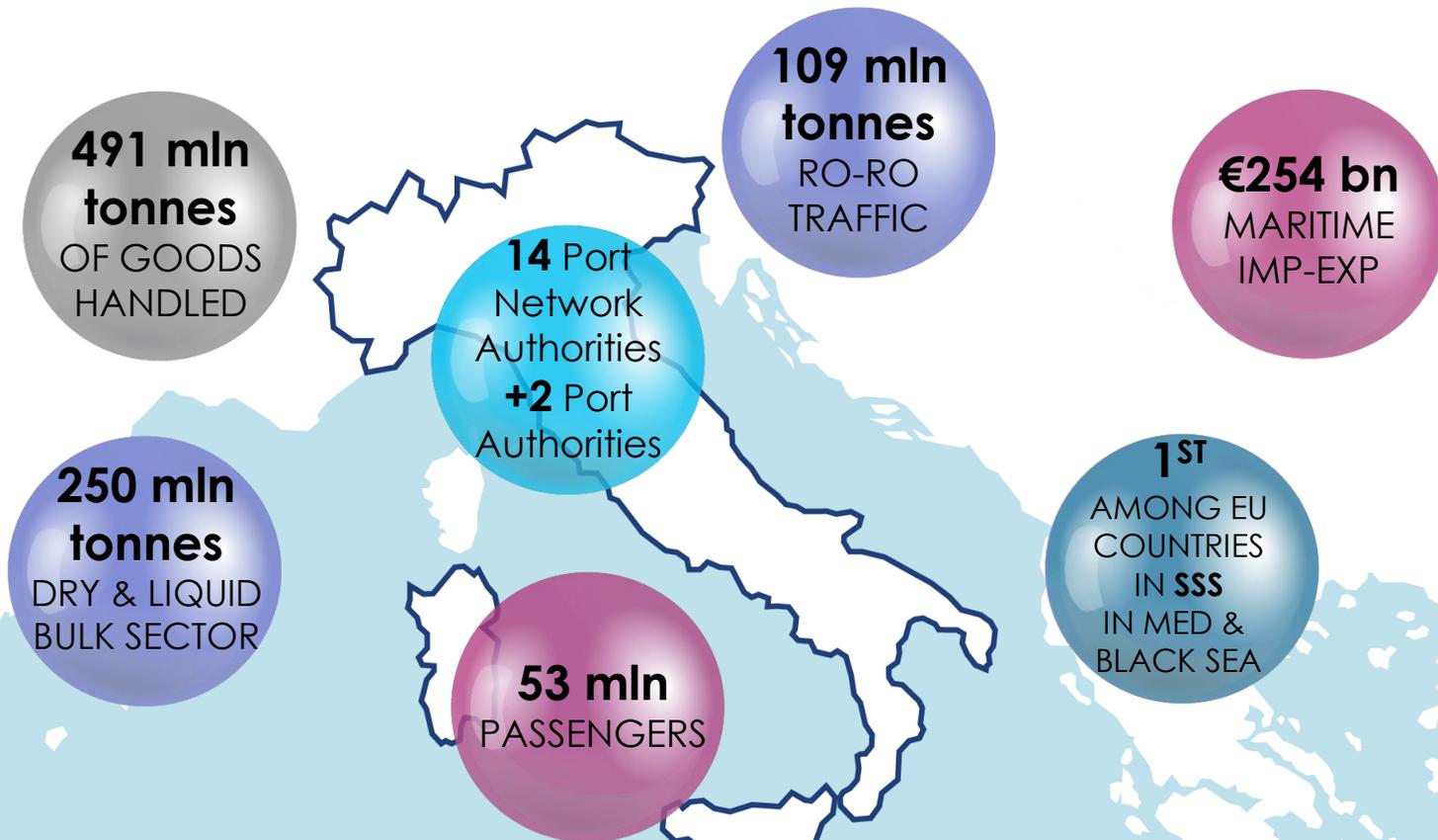
83%
SHARE OF
SEABORNE TRADE
BETWEEN ITALY
AND THE MED

20%
GLOBAL
SHIPPING
TRAFFIC

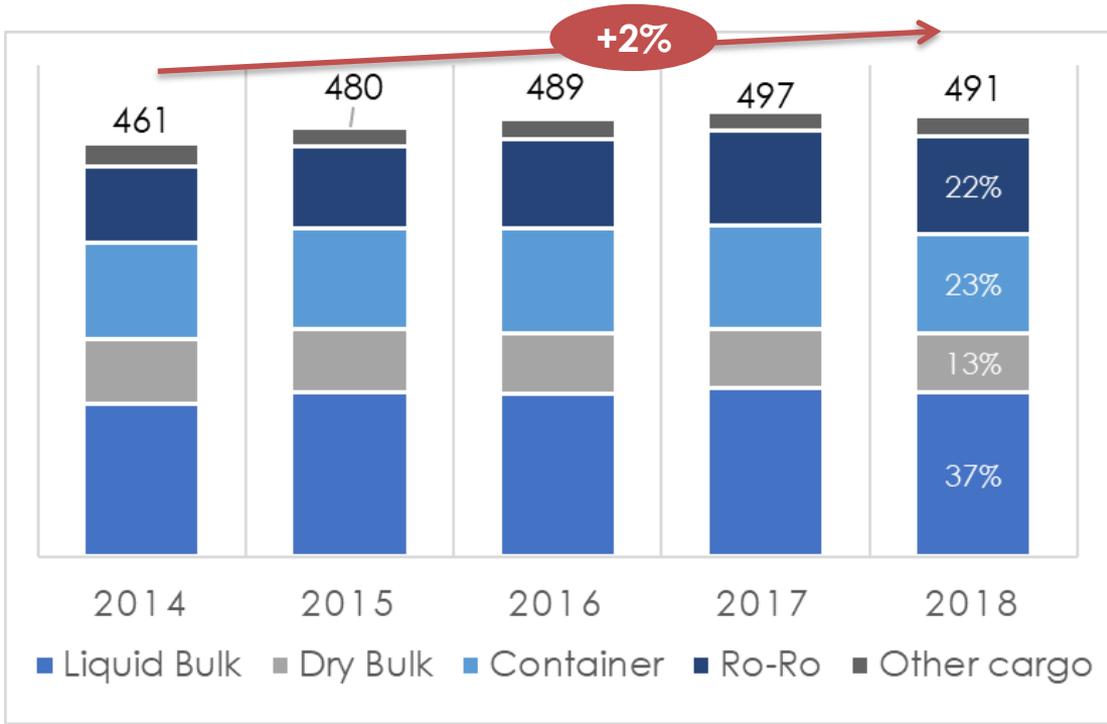
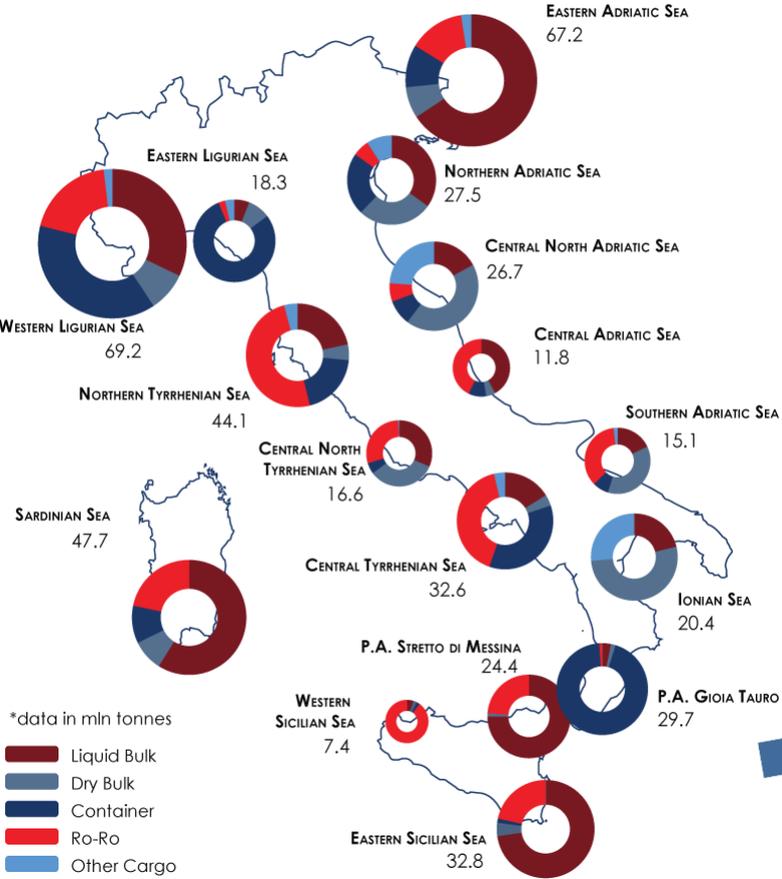
983 mln
tonnes
SUEZ CARGO
TRAFFIC

611 mln
tonnes
SHORT SEA
SHIPPING

Main ports & Shipping statistics in Italy



Analysis of Italian ports performance



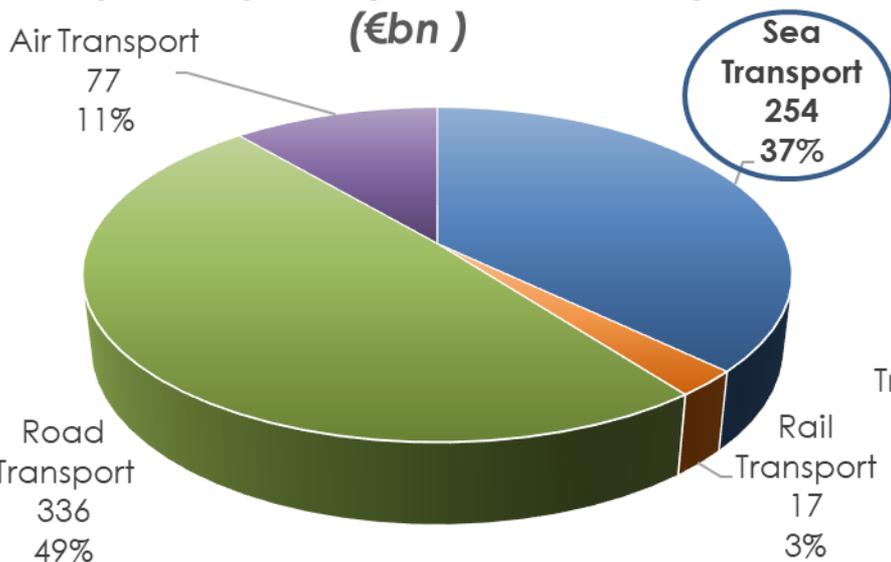
■ **Ro-Ro with a volume of 109 mln tonnes (+3% on 2017) realized the best performance.**



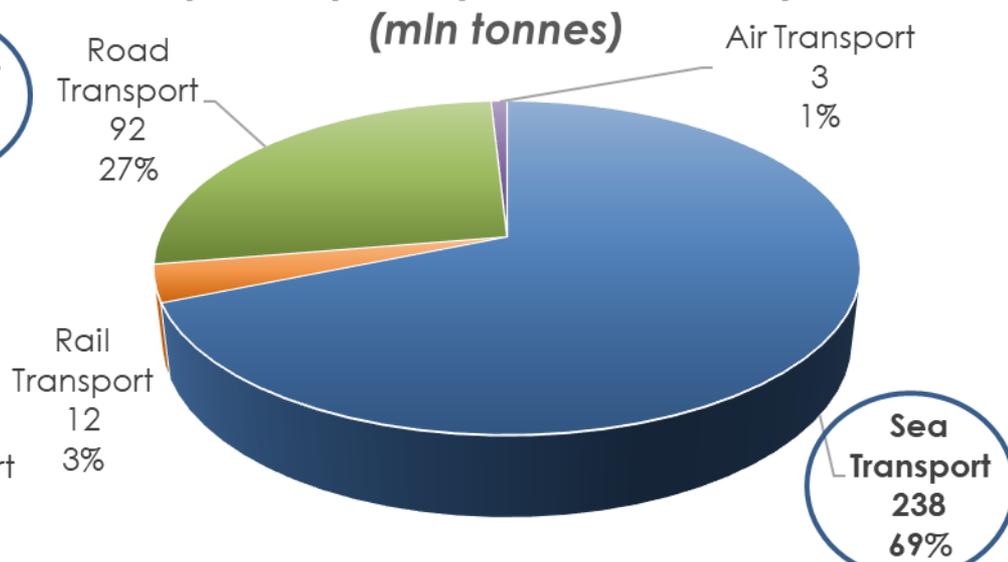
The Italian maritime trade

- **Seaborne trade** in our country **is worth €254 bn**; over a third of Italy's import-export is carried out by ship
- In terms of **quantity**, trade by sea reached **69%** of total traffic equal to **238 mln tonnes**
- **Maritime transport is clearly the most significant.**

Import-Export by mode of transport (€bn)

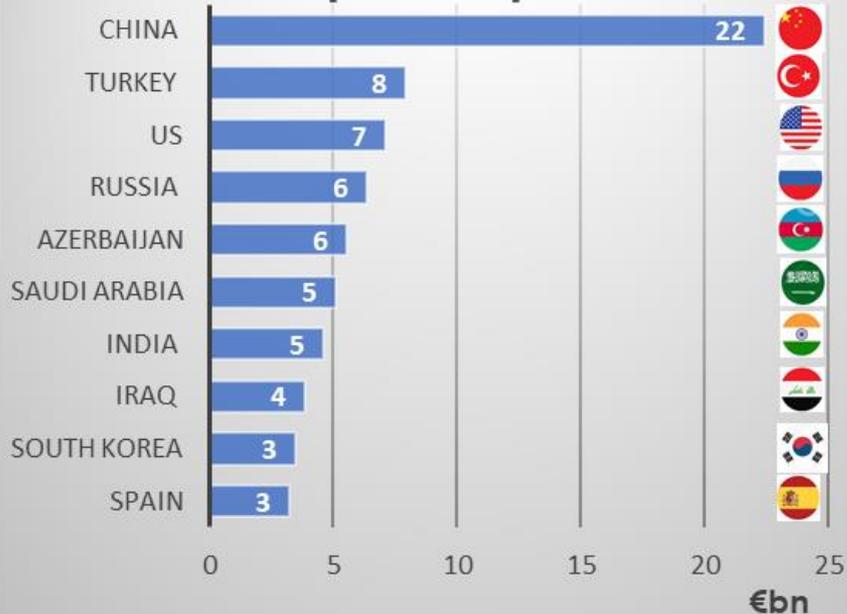


Import-Export by mode of transport (mln tonnes)

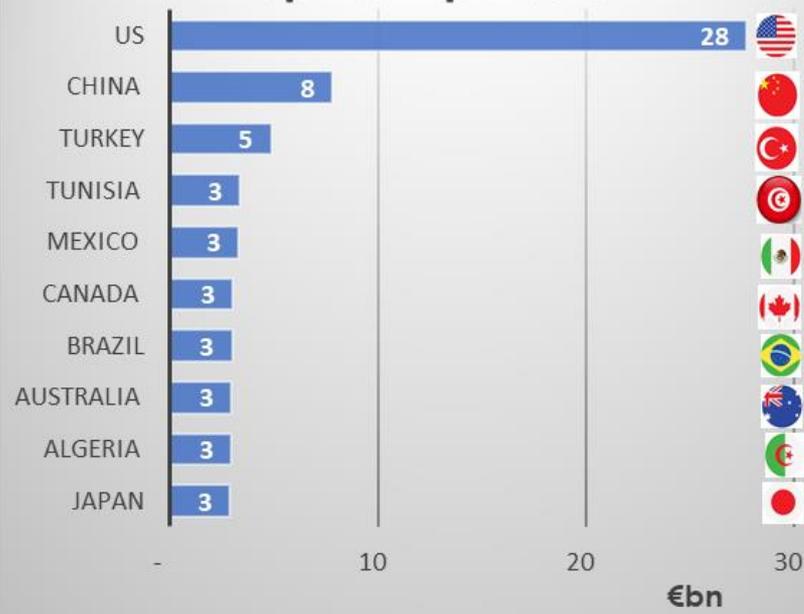


The Italian maritime trade partners

Top 10 Importers



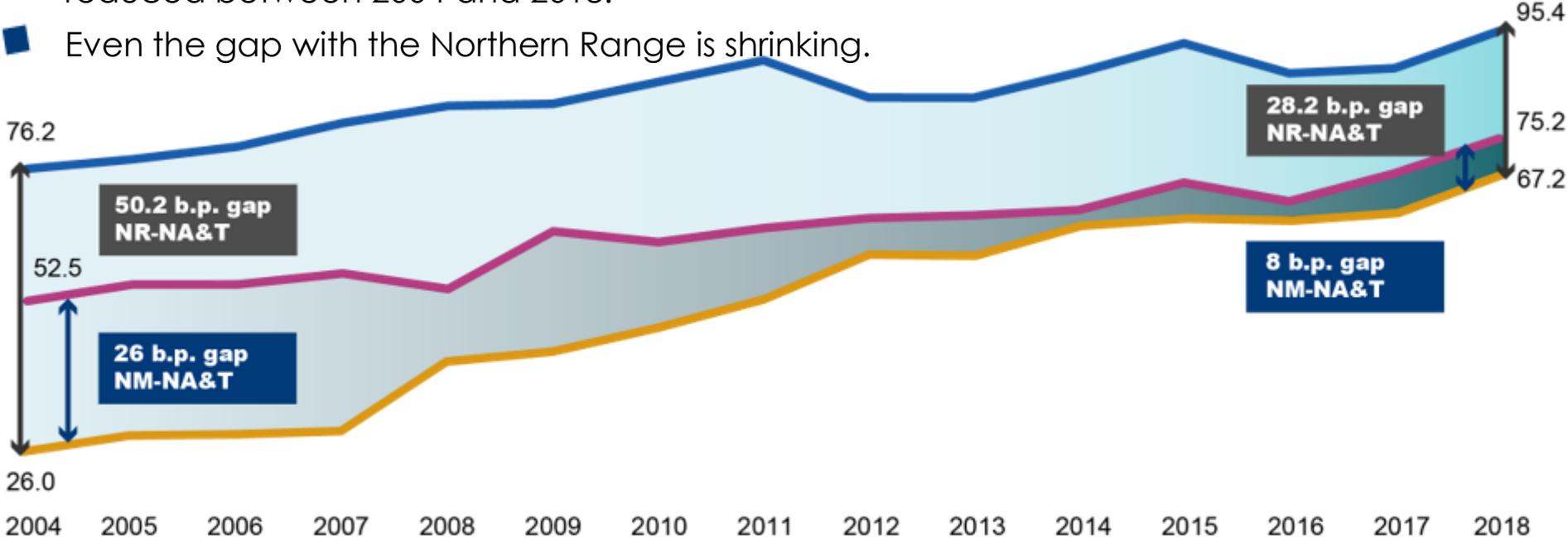
Top 10 Exporters



2018 data
Source: SRM on Istat-Coeweb

The MENA Area is increasing its competitiveness

- 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.

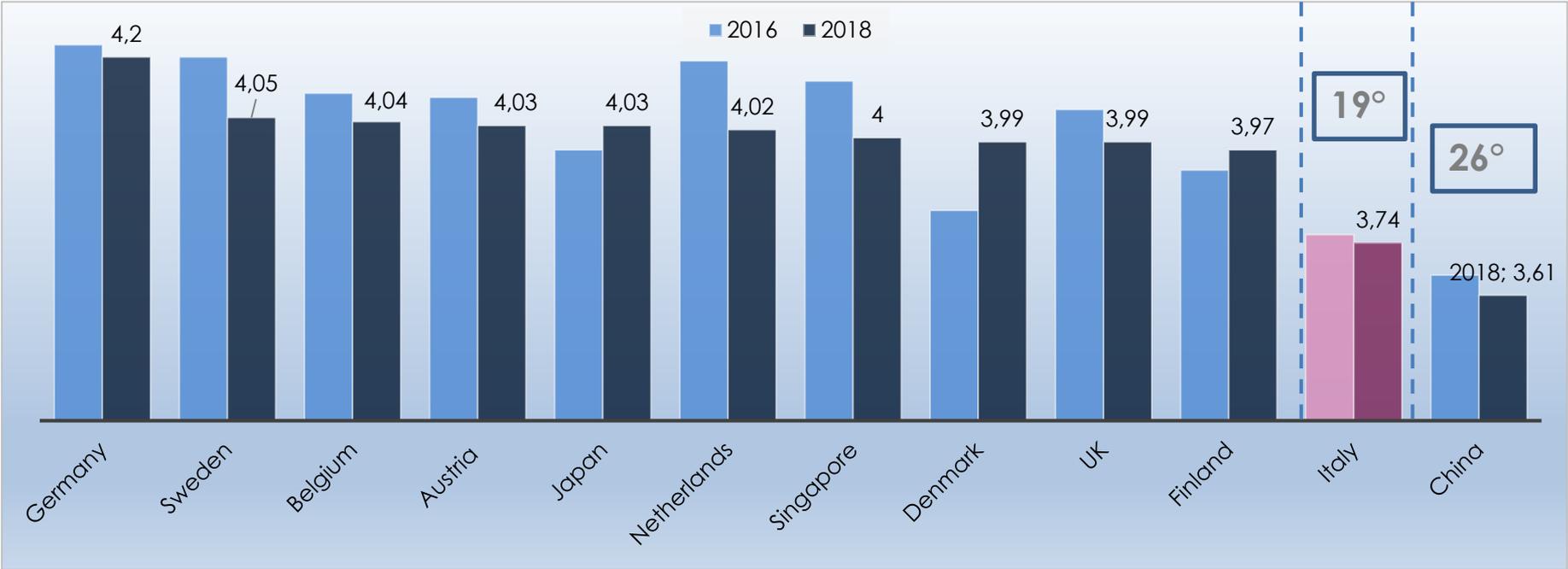


Source: SRM on Unctad

- 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



Source: SRM on World Bank

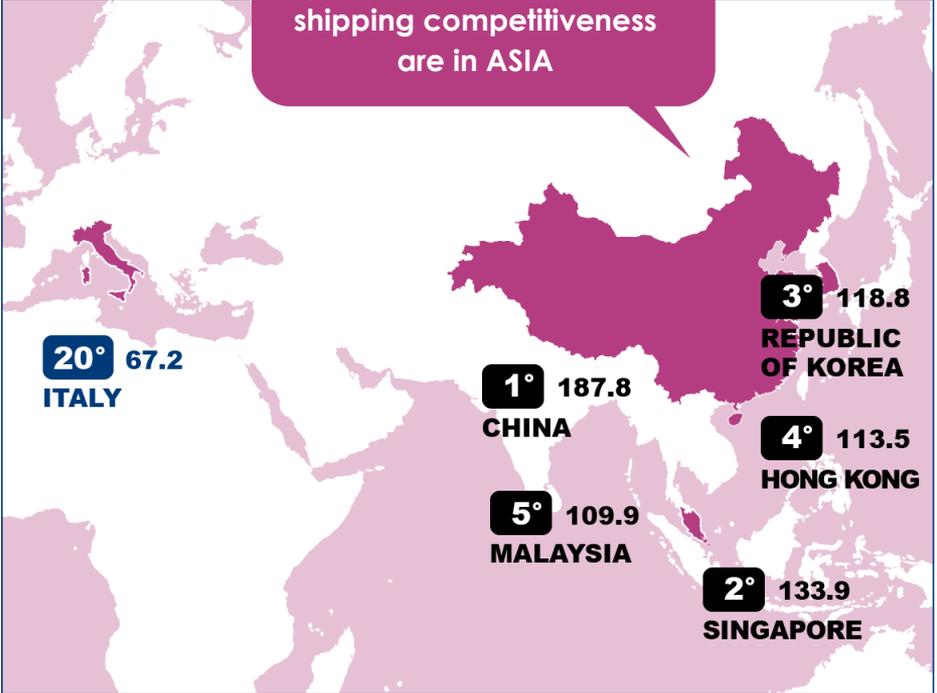
Italy ranks **19°**; **China** hold the **26°** place in the world



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

LSCI

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

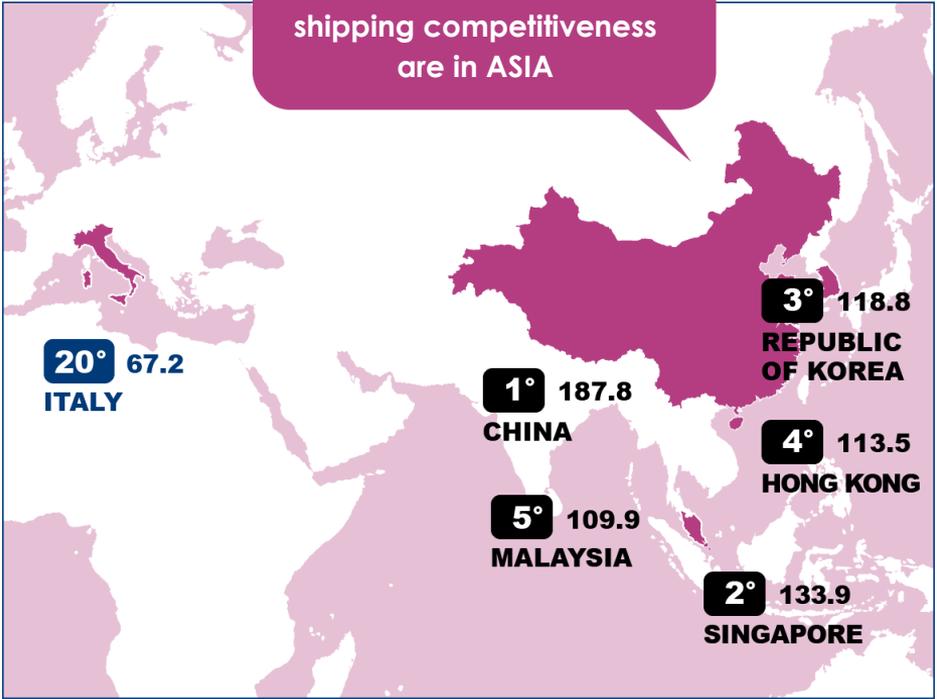


Source: SRM on Unctad

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

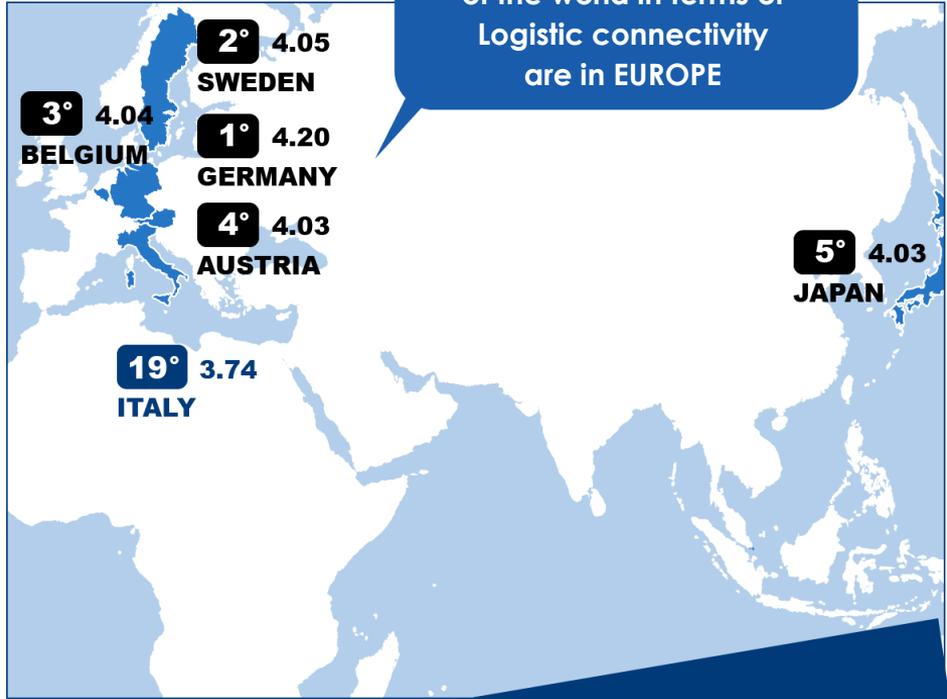
LSCI

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



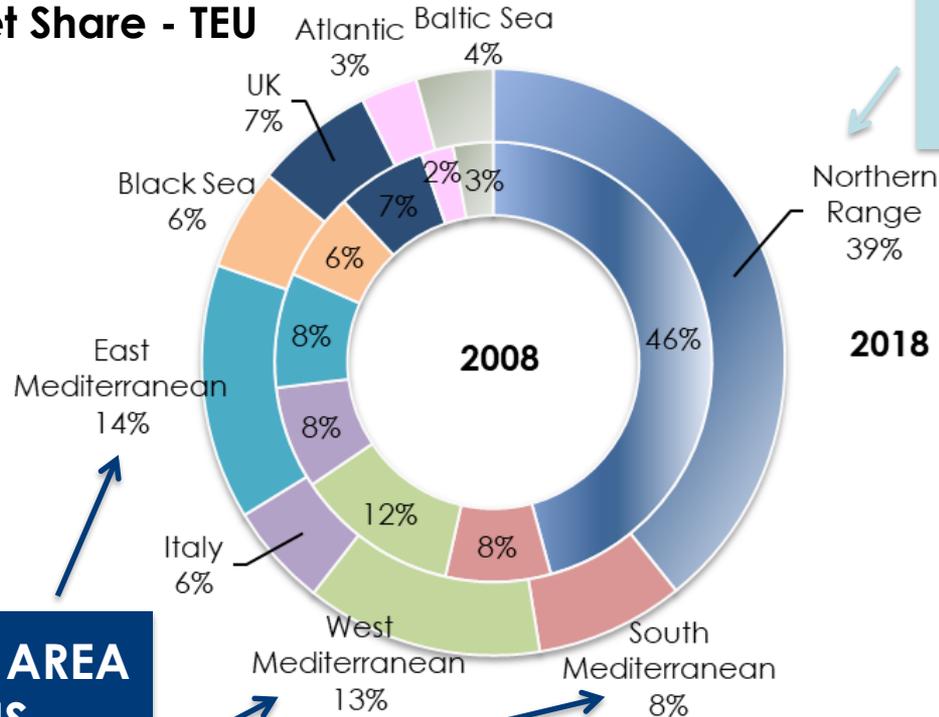
LPI

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

Market Share - TEU



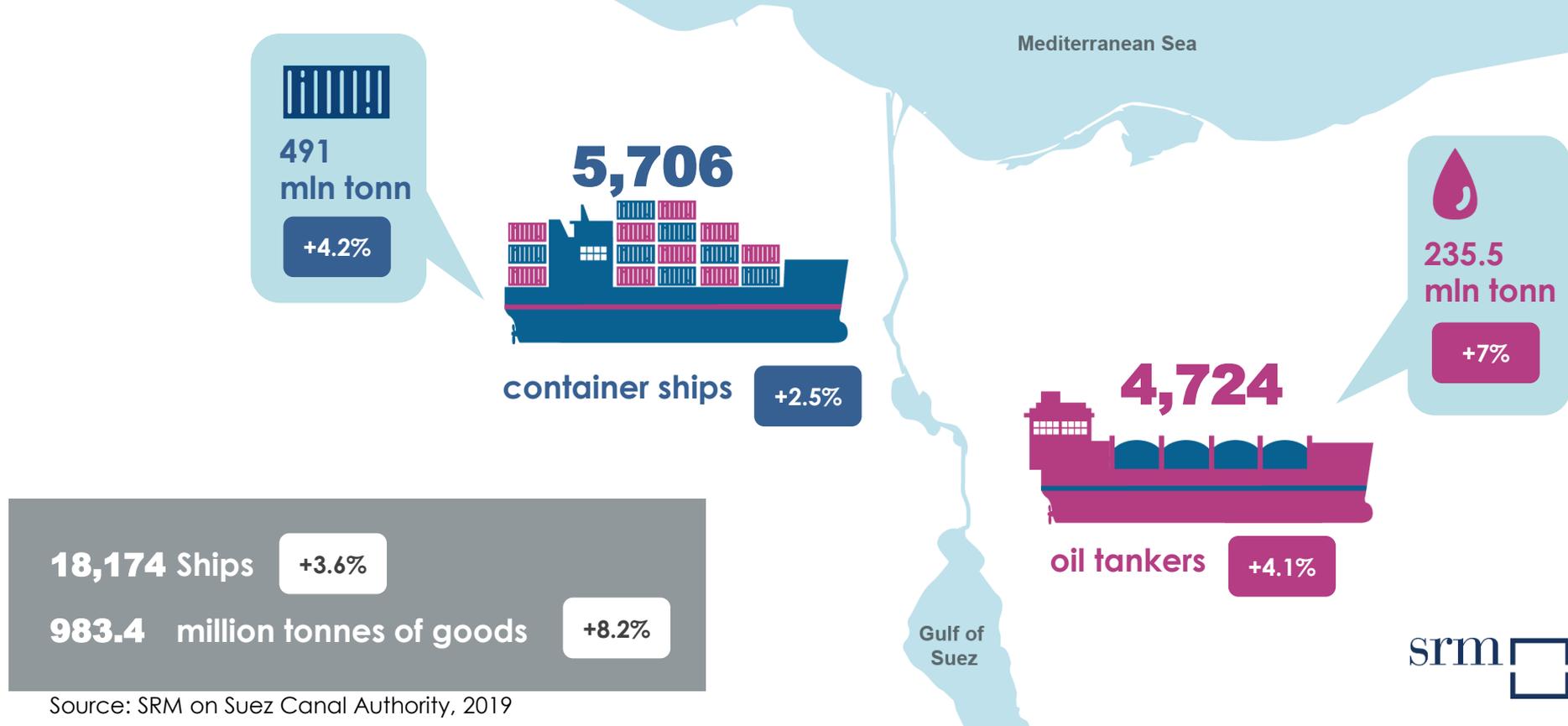
**NORTHERN
RANGE IS
SLOWING DOWN**

- **Northern Range** market share (39%) 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



18,174 Ships

+3.6%

983.4 million tonnes of goods

+8.2%

Mediterranean Sea

5,706



container ships

+2.5%



235.5
mln tonn

+7%

4,724

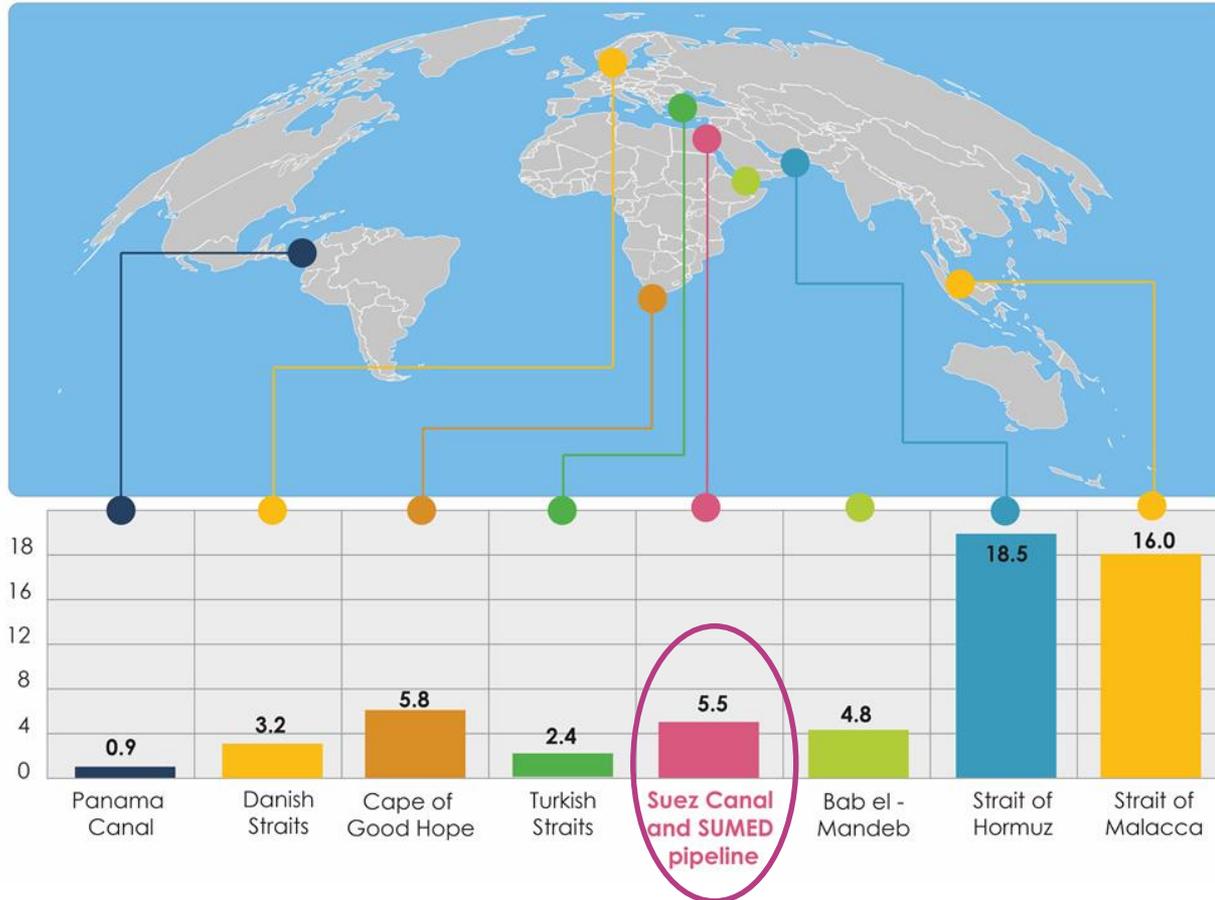


oil tankers

+4.1%

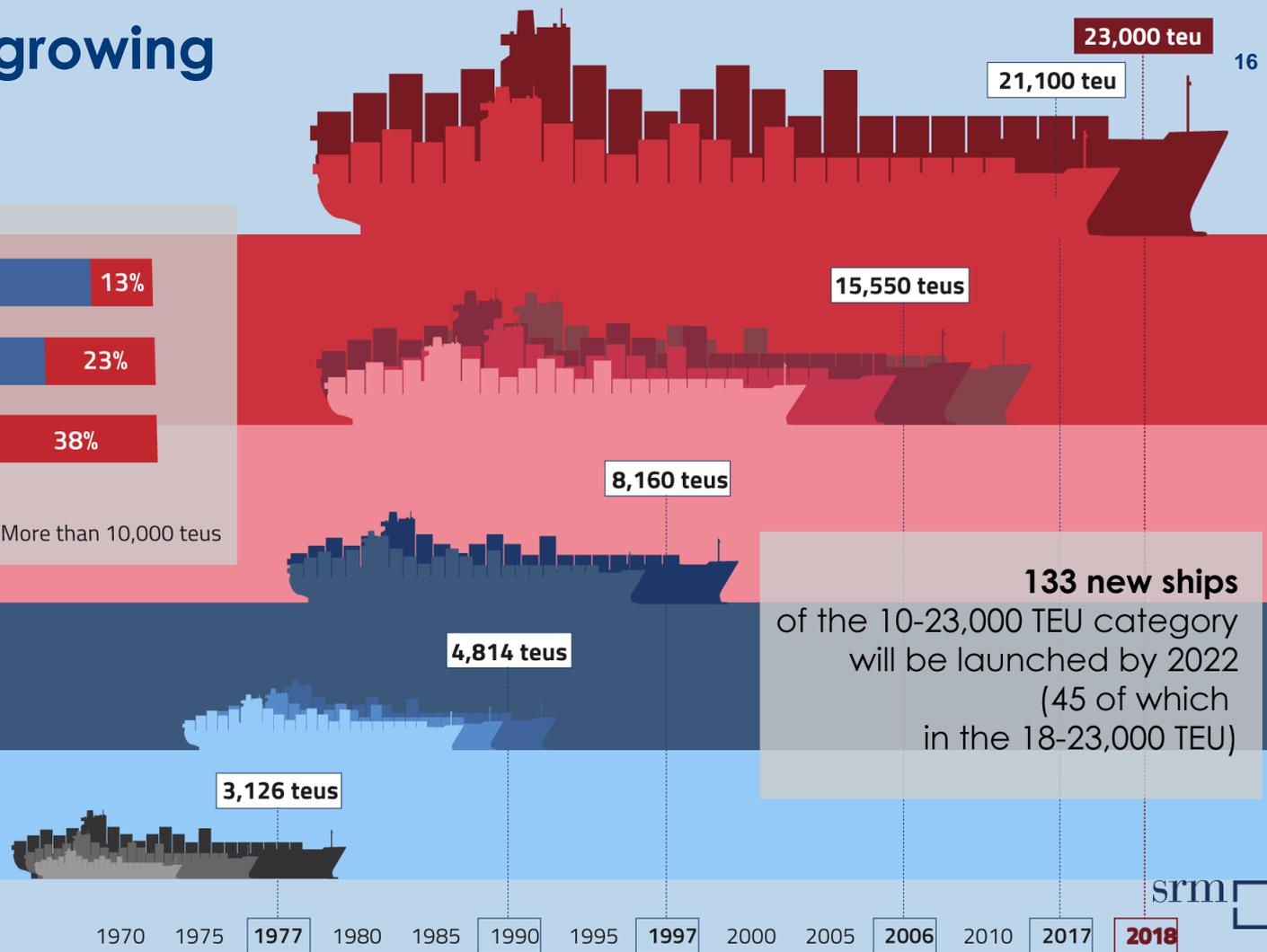
Gulf of Suez

Main oil global chokepoints



- **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

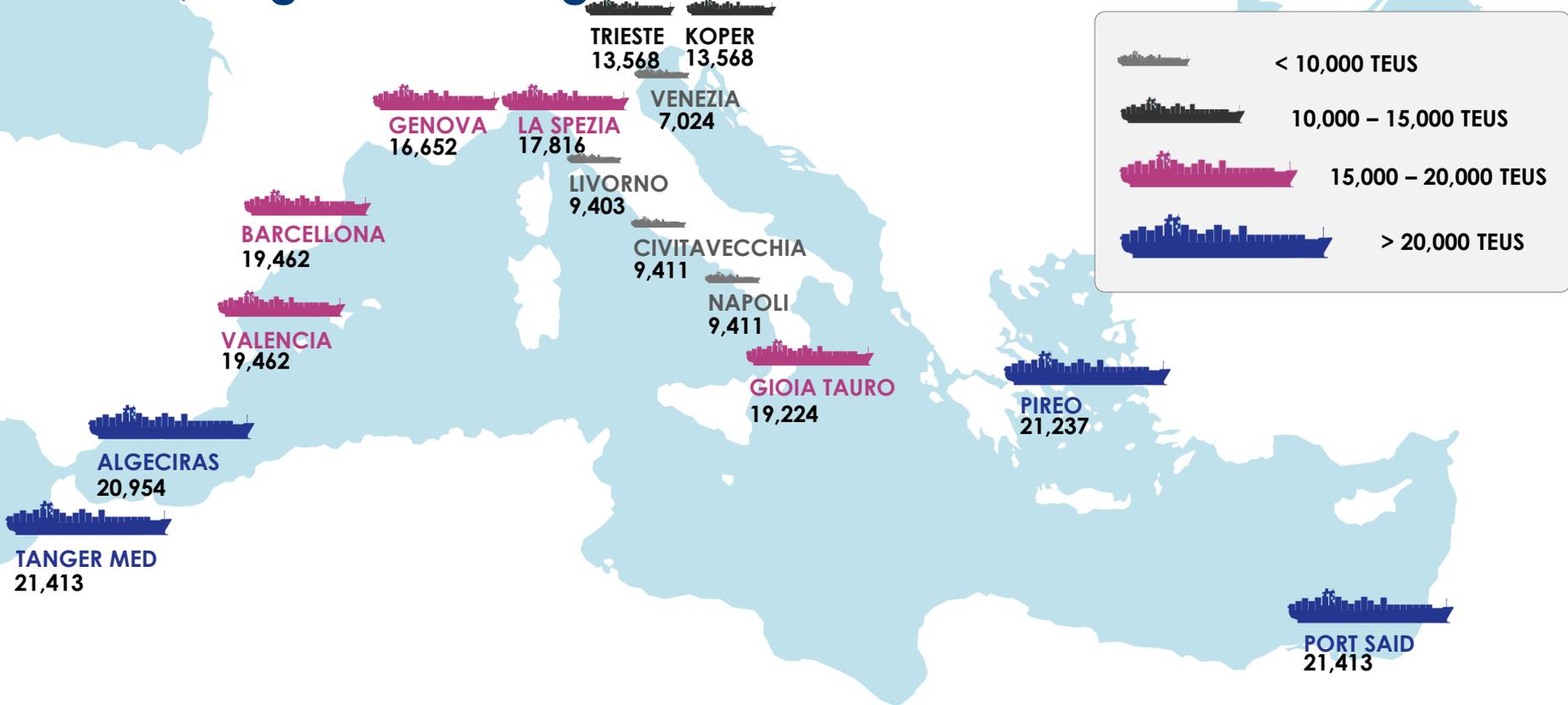


133 new ships of the 10-23,000 TEU category will be launched by 2022 (45 of which in the 18-23,000 TEU)

Source: SRM



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



Source: SRM

The routes of the Ocean Alliance

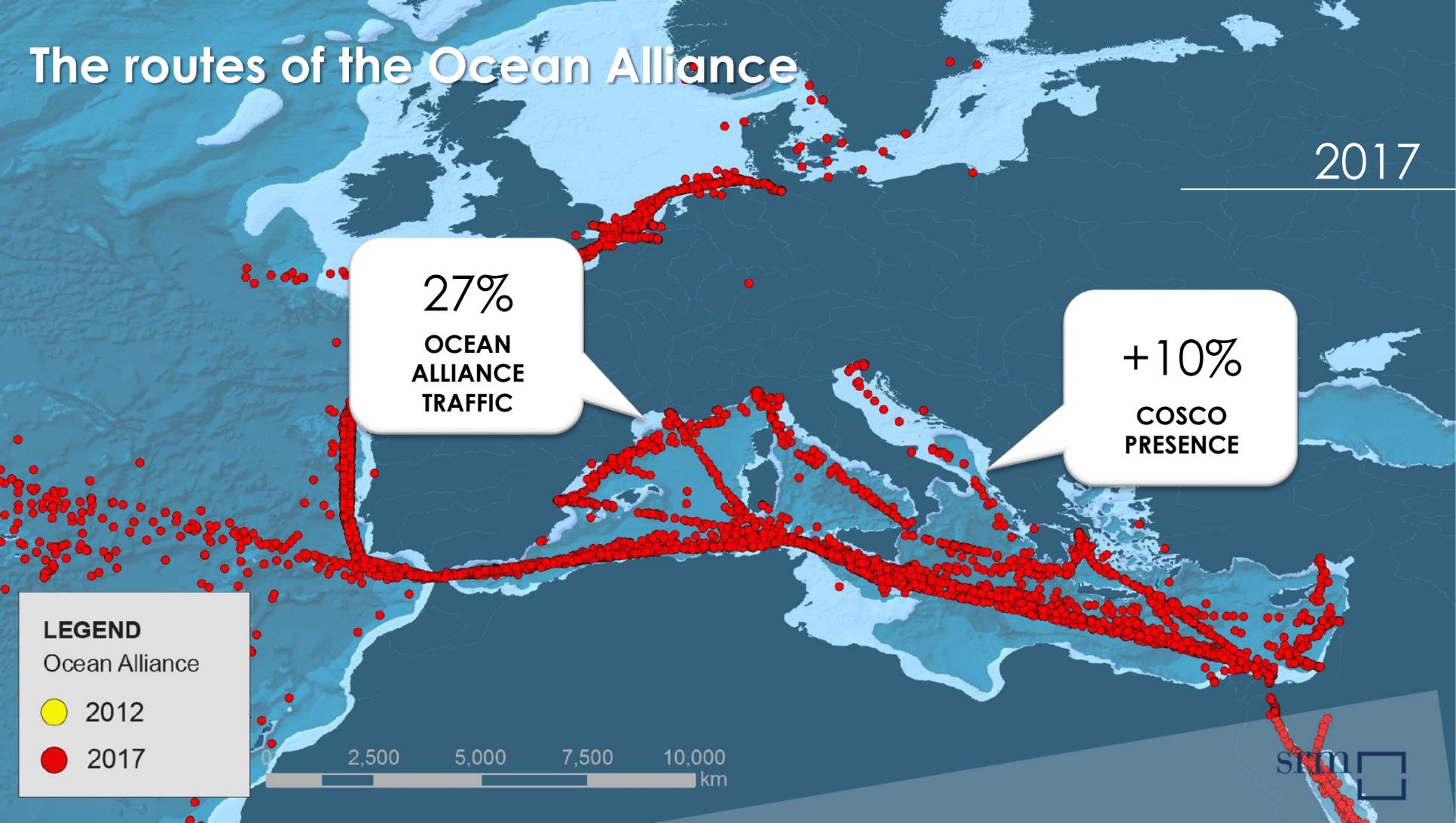
2017

27%
OCEAN
ALLIANCE
TRAFFIC

+10%
COSCO
PRESENCE

LEGEND
Ocean Alliance

- 2012
- 2017



The Short Sea Shipping map: Europe

Source: SRM on Eurostat

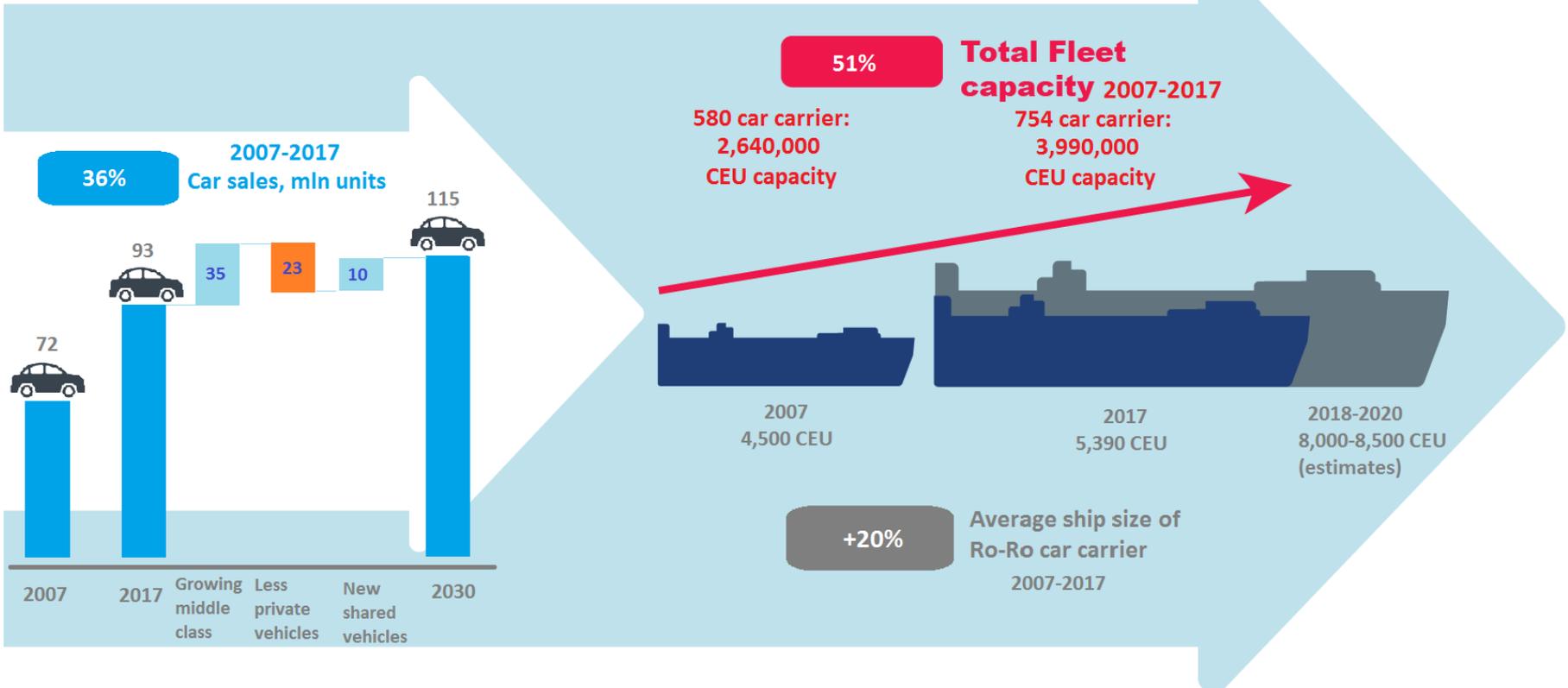
125 Cargo Carried (Million tons)

 Main Short Sea Shipping Corridor

from to
 Cargo Transited (Million tons)



The connection between the growth of Ro-Ro and the increase of the automotive 20

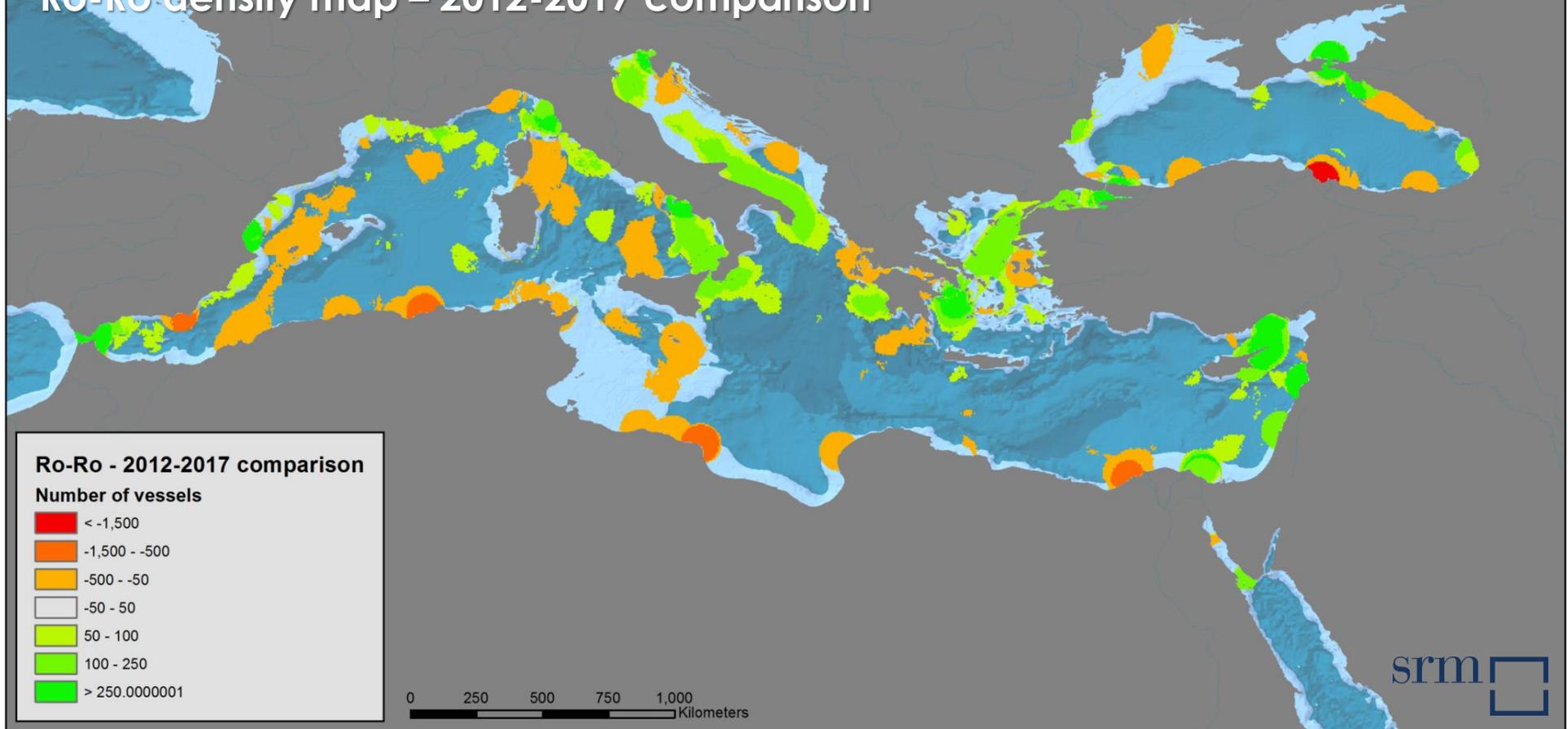


* CEU (car equivalent unit)

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

Ro-Ro traffic in the Mediterranean Sea

Ro-Ro density map – 2012-2017 comparison



The role of BRI in the Mediterranean



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

Silk road Economic belt & 21st Century Maritime Silk road



Countries

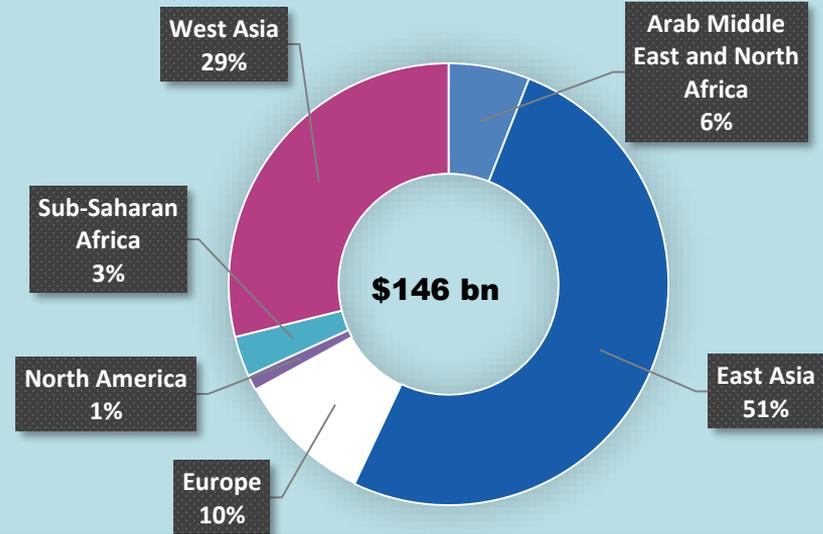
More than 100



Investment projected in MENA Area

\$27 bn

INVESTMENT VALUE BY GEOGRAPHIC AREA

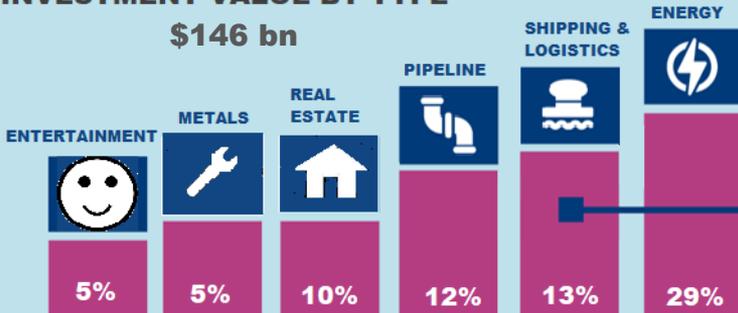


Blue Economy in China accounts for 10% of its GDP

\$4.5 bn in 9 Med and Northern Range ports

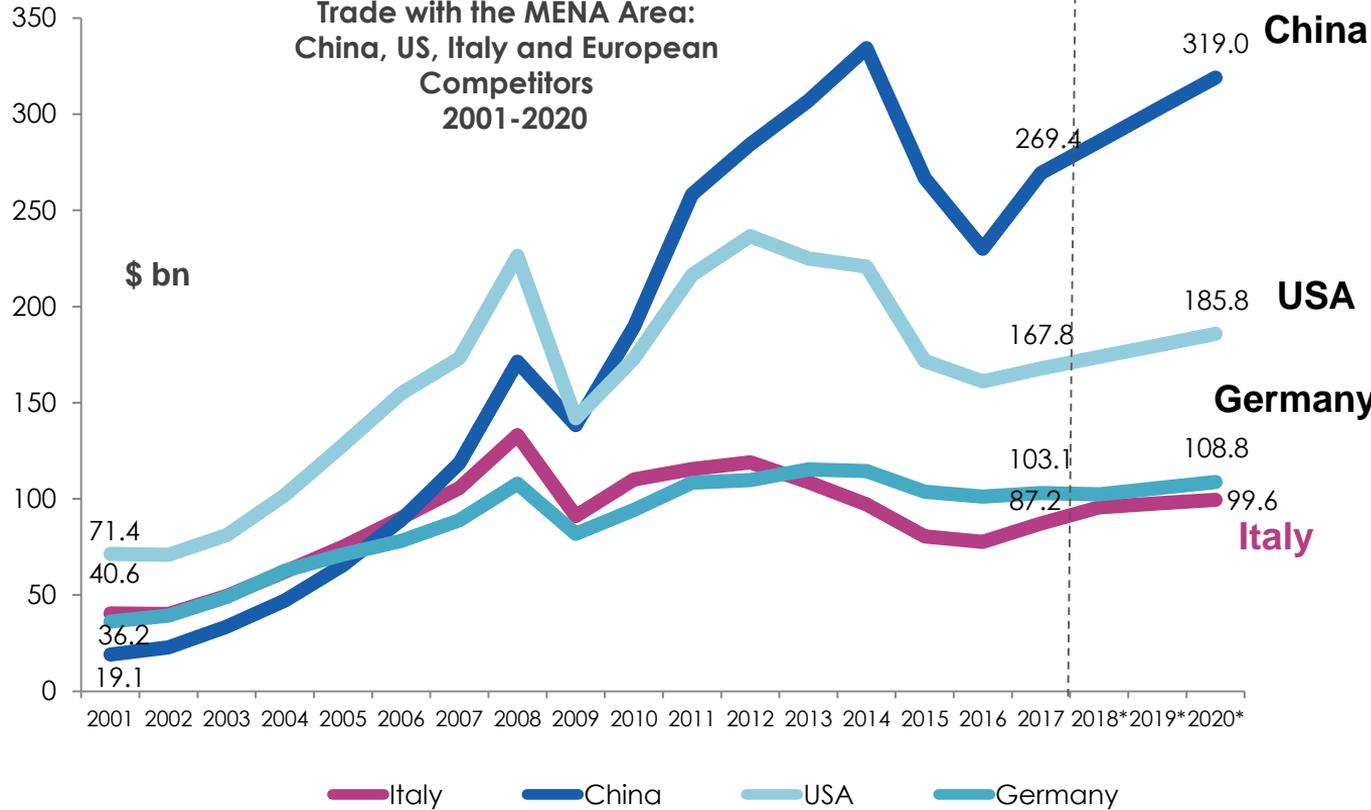
INVESTMENT VALUE BY TYPE

\$146 bn



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

Trade with the MENA Area:
China, US, Italy and European Competitors
2001-2020



China ■ **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.

Source: SRM on UNCTAD

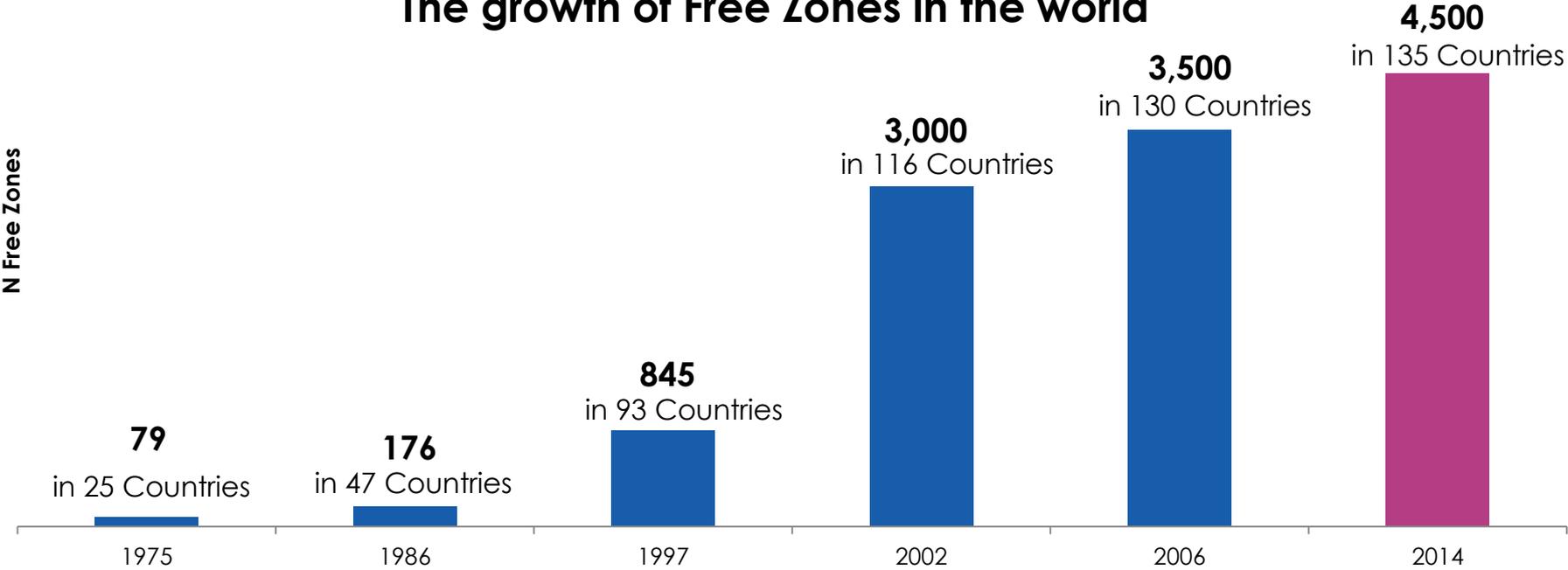


The Chinese chessboard



Source: SRM

The growth of Free Zones in the world



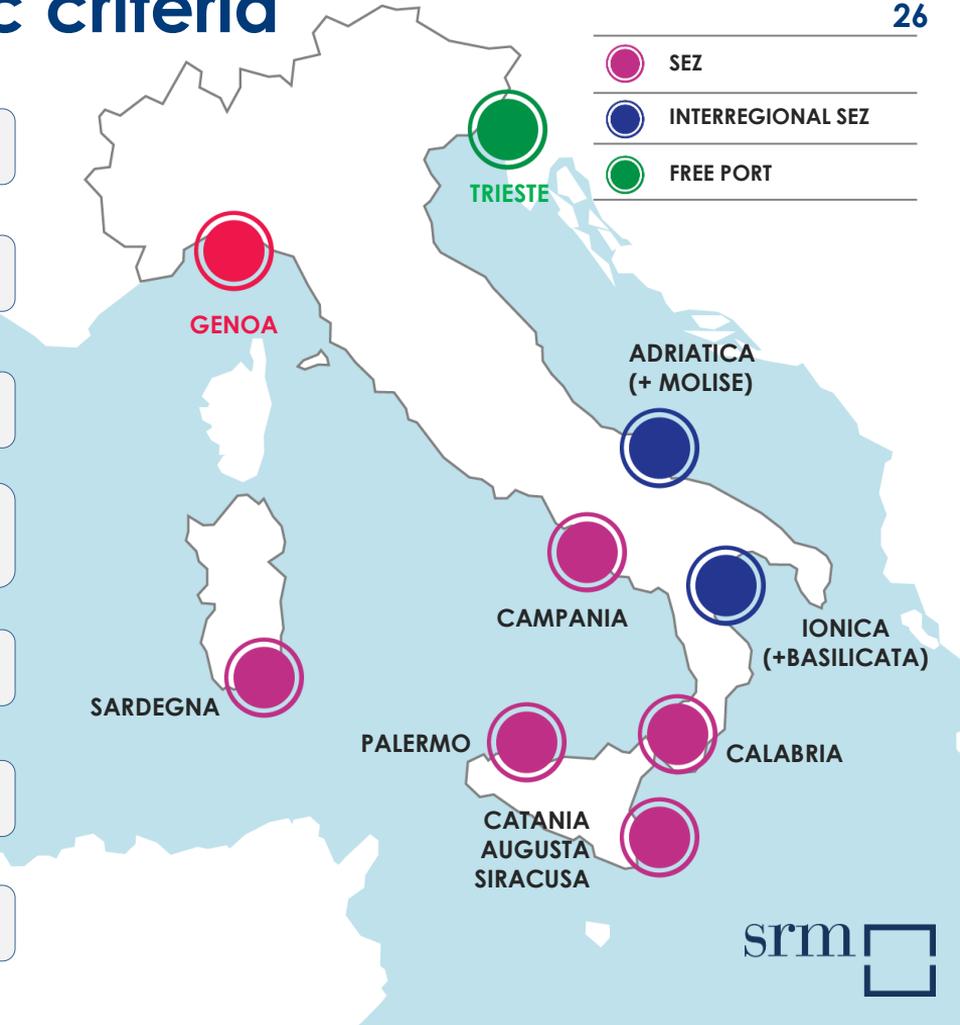
Source: SRM on Trade Performance Of Free Trade Zones, 2014 and others

- 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

-  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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INTERMODALITY

- 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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INNOVATION & START-UP

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



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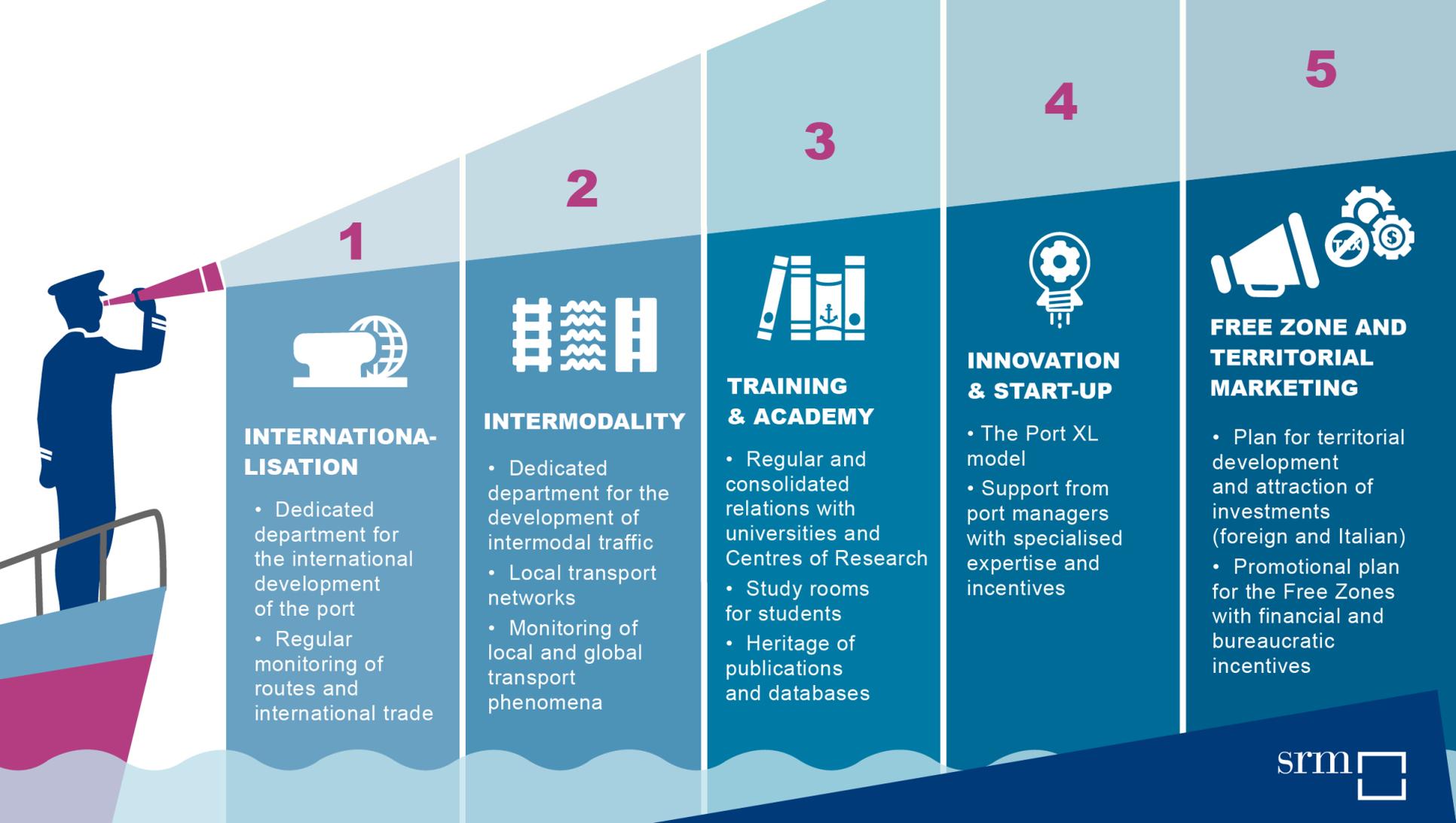
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FREE ZONE AND TERRITORIAL MARKETING

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



1



INTERNATIONALISATION

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

2



INTERMODALITY

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

3



TRAINING & ACADEMY

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4



INNOVATION & START-UP

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- Support from port managers with specialised expertise and incentives

5



FREE ZONE AND TERRITORIAL MARKETING

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