

International cooperation between ports under the BRI



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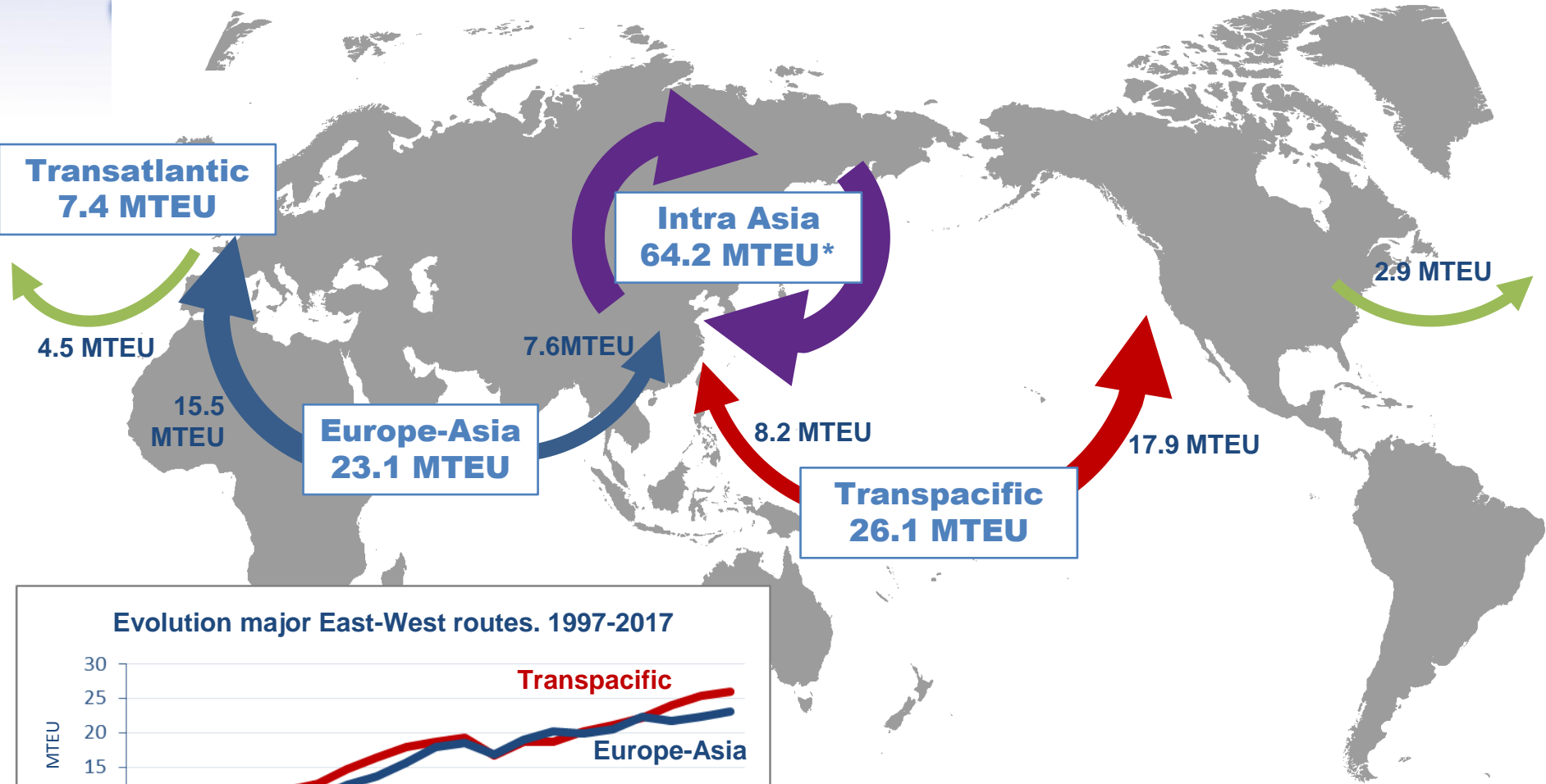
The International Association of Ports & Harbors
www.iaphworldports.org



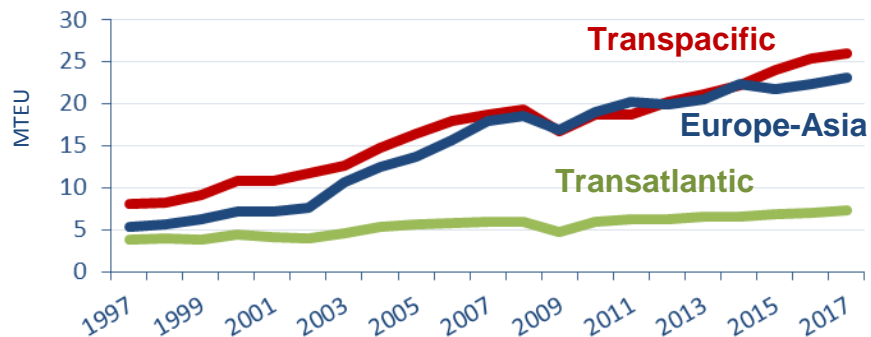
Containerized cargo flows on major East-West trade routes 2017 (forecast full TEUs)



2017年东西方主要贸易航线的集装箱货流（满载TEUs）



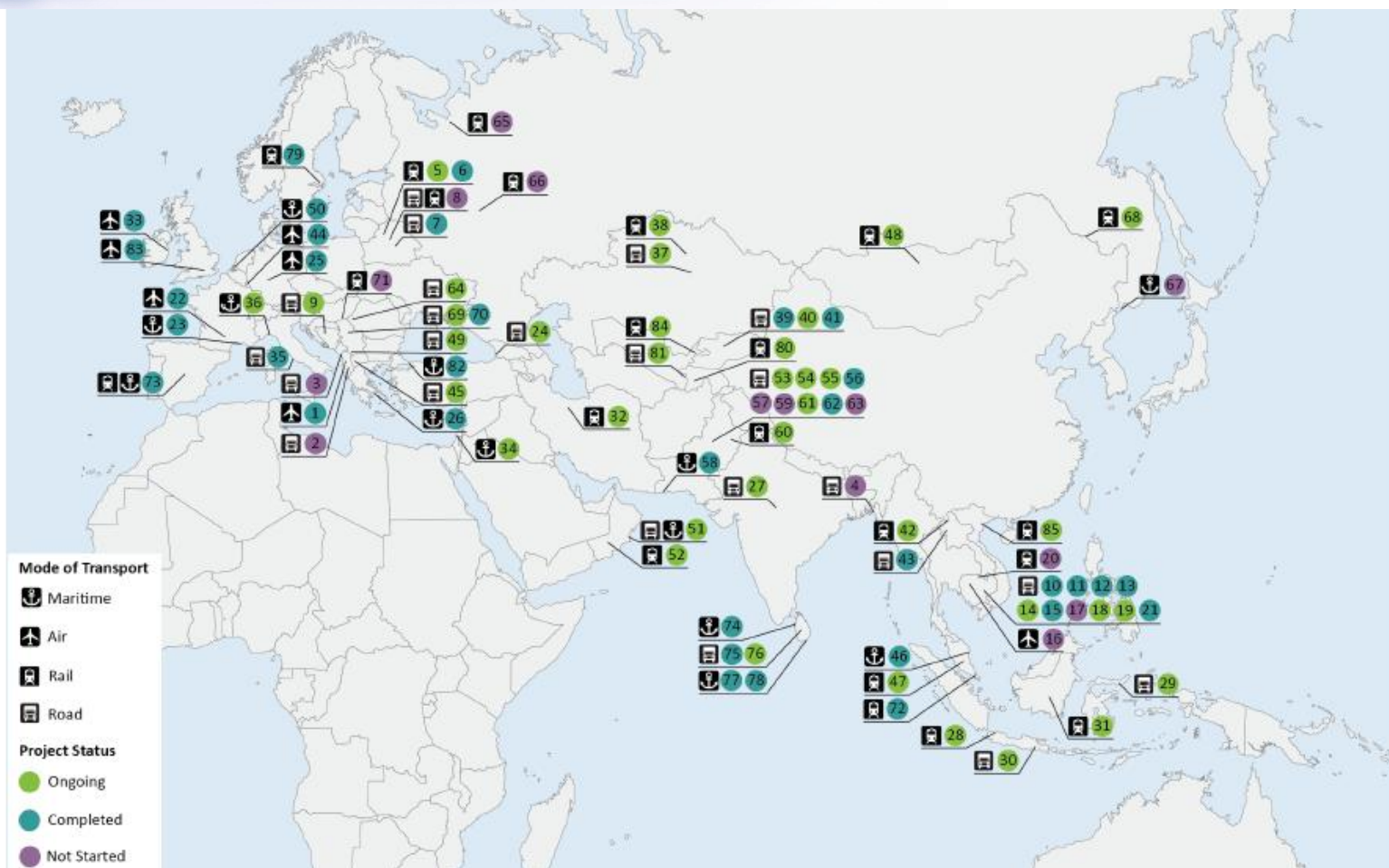
Evolution major East-West routes. 1997-2017





BRI transport-related projects (2010-2017)

与运输相关的一带一路项目(2010-2017)



Source: **"The new Silk route-opportunities and challenges for transport"*. EU Directorate General for Internal Policies. January 2018



Effects of the silk road on ports

丝绸之路对港口的影响

Impact on shipping routes

- Increase traffic route **Europe-China**

*Forecast of the total Europe-Asia traffic will be around 40 million TEUs by 2040**

- Increase traffic through the **Mediterranean**

There would be a potential reduction of up to 15% in traffic from China to North Sea ports.*

- Increase traffic route **Intra Asia**

Improved transport to and within China will facilitate trade to other states through the Far East.

- **Shift from shipping to rail** as a result of improving rail infrastructures

**"The new Silk route-opportunities and challenges for transport". Directorate General for Internal Policies. January 2018*

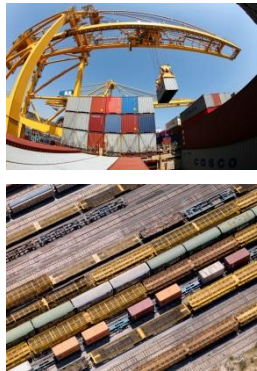


Effects of the silk road on ports

丝绸之路对港口的影响

Impact on ports

- Development of **new hubs**
- Shift of **competitive positions** among ports
- Expansion of **Chinese commercial interests** in ports
- **Investment** in ports to attract the increase of traffic



Ports need to be prepared for changes



BRI opportunities for ports

一带一路-港口机遇

Opportunities

- For countries needing infrastructure, the BRI holds the **promise of investment**
- Different **competition landscape**
Competitiveness improvement of those ports that received investment (connectivity improvement connectivity, upgrade of infrastructures,...)
- The BRI can be a platform to **improved customs coordination**
- **Rebalancing** freight flows
- Opportunity for **Mediterranean and North African** ports



IAPH position: Connectivity, collaboration and excellence

IAPH initiated an **analysis process** on the BRI in Baku (Azerbaijan) during the IAPH World Ports Conference that took place from 8-11 May 2018

This process is expected to **continue** during the forthcoming months, with the collaboration of different world port experts

IAPH will meet in **Guangzhou**, China at the IAPH World Ports Conference, to be hosted by Guangzhou Port Authority, 13 – 17 May 2019. The conference theme will be “**Collaborate Now, Create Future**”.



IAPH position: Connectivity, collaboration and excellence

IAPH offers an excellent platform for all stakeholders involved in maritime transport to **share experiences and information toward solving our mutual challenges**

World Ports Sustainability Program (WPSP), launched last March with the aim to enhance and coordinate future sustainability efforts to take the lead in demonstrating **global leadership of ports** in contributing to the United Nations Sustainable Development Goals (SDG)

WPSP was developed **in cooperation with** : American Association of Port Authorities (AAPA), AIVP -the Global Network of Cities and Ports, the European Sea Ports Organisation (ESPO) and the World Association for Waterborne Transport Infrastructure (PIANC)



Thank you!