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# Past, Presence and possible Future of New Silk Road

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C.H. ROBINSON

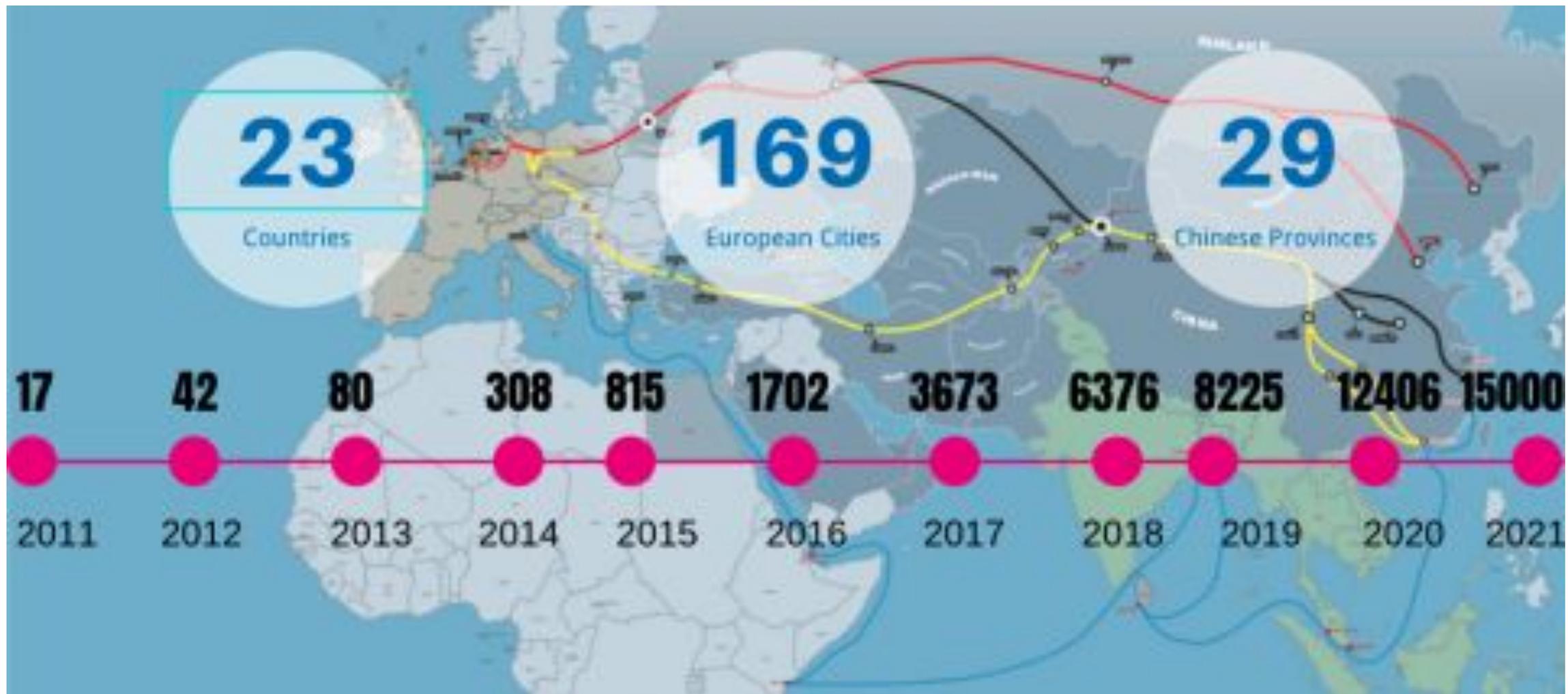


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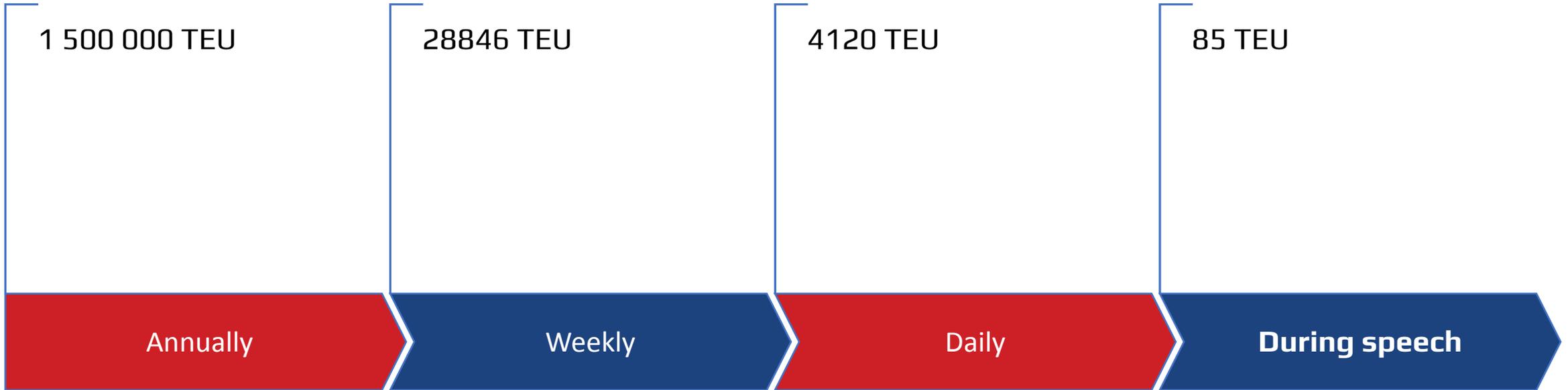
**EUROPEAN  
SILK ROAD  
SUMMIT**

**7 - 8 DECEMBER 2022**

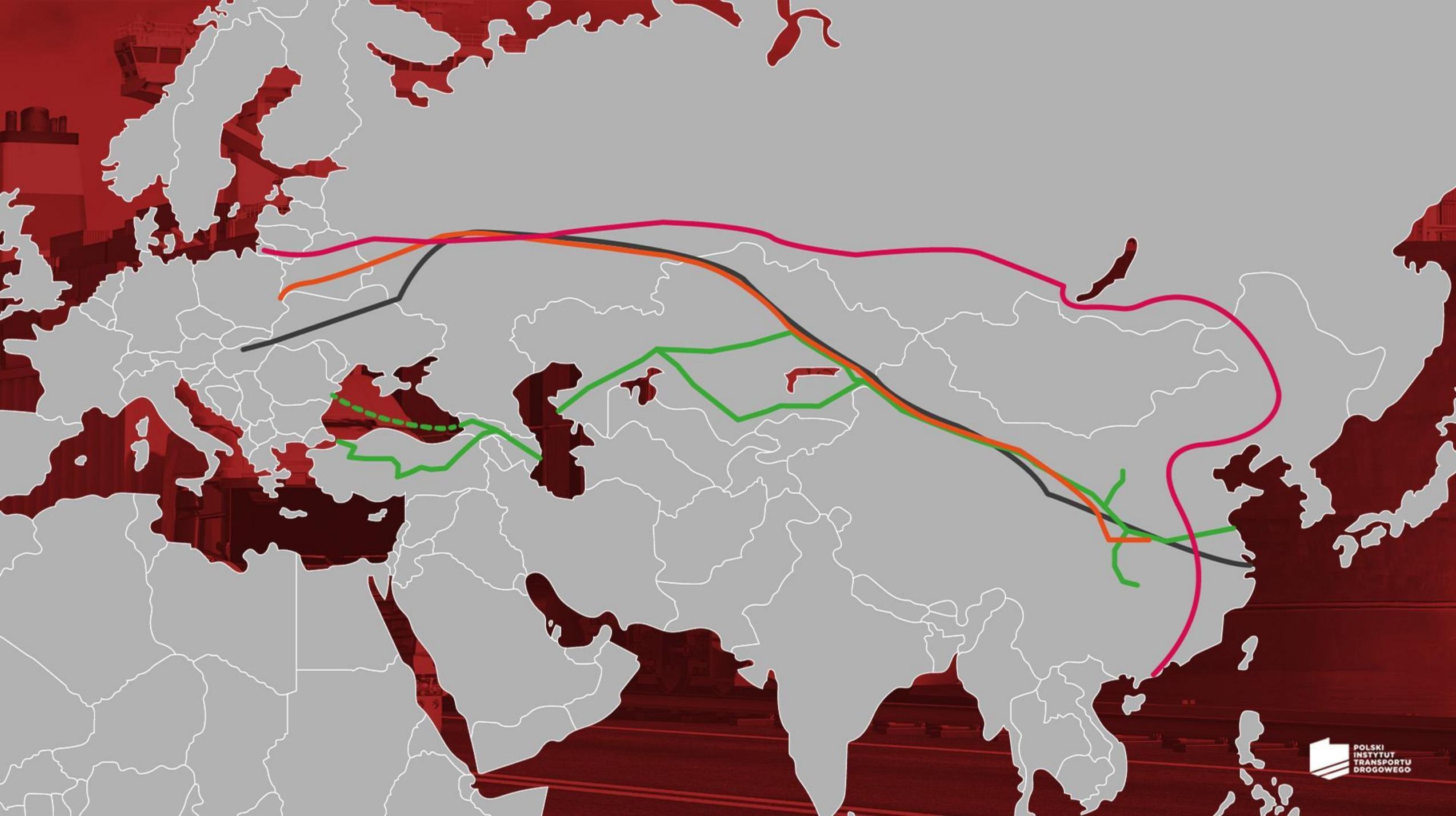
DUISBURG



## History of volume on New Silk Road



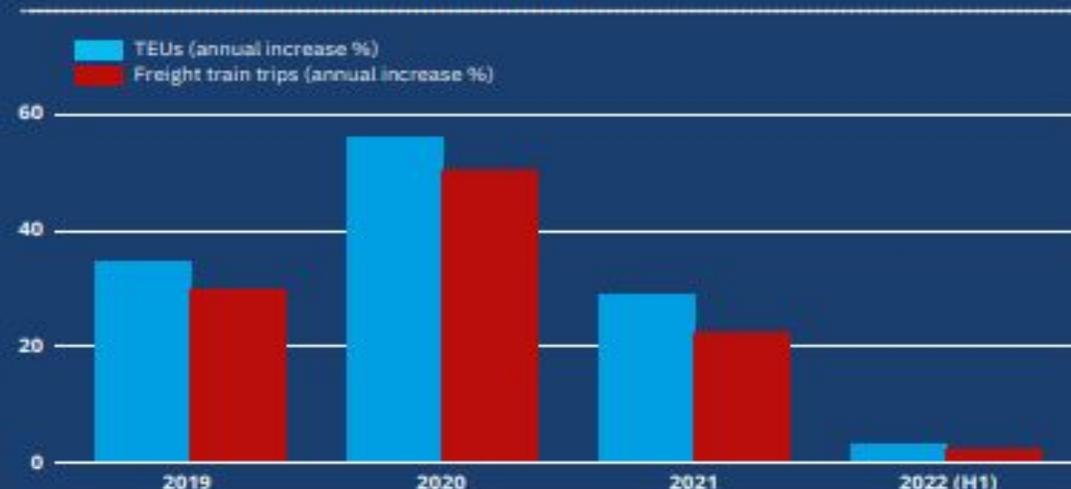
Largest container ship:  
MSC Irene (24,346 TEU)



# VOLUMES ON THE NEW SILK ROAD

For the first time in over a decade of stable and continuous growth, rail freight traffic between China and Europe is experiencing a period of stagnation. In the first half of 2022, freight trains trips between China and Europe witnessed a 2 per cent increase, while the amount of TEUs carried rose by 2.6 per cent.

ANNUAL INCREASE (%) OF TEUs AND FREIGHT TRAIN TRIPS BETWEEN CHINA AND EUROPE

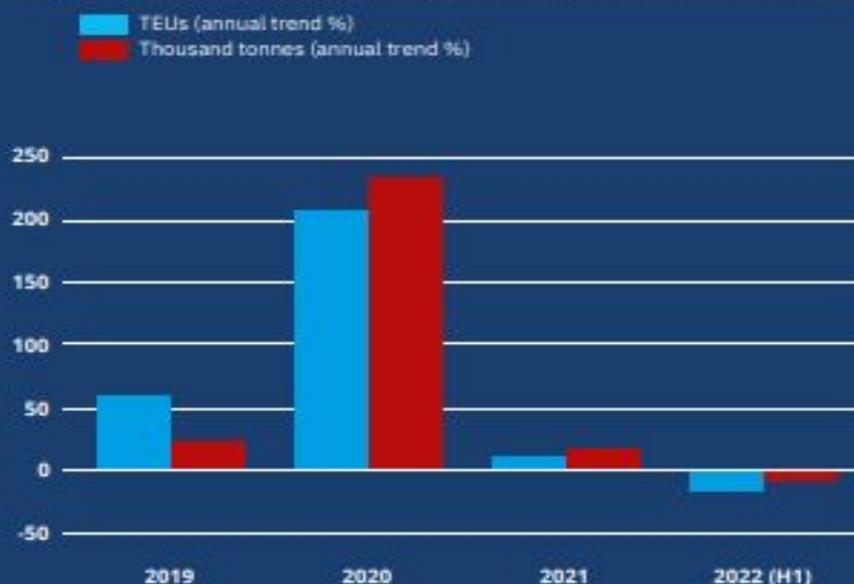


POSSIBLE CONSEQUENCES:

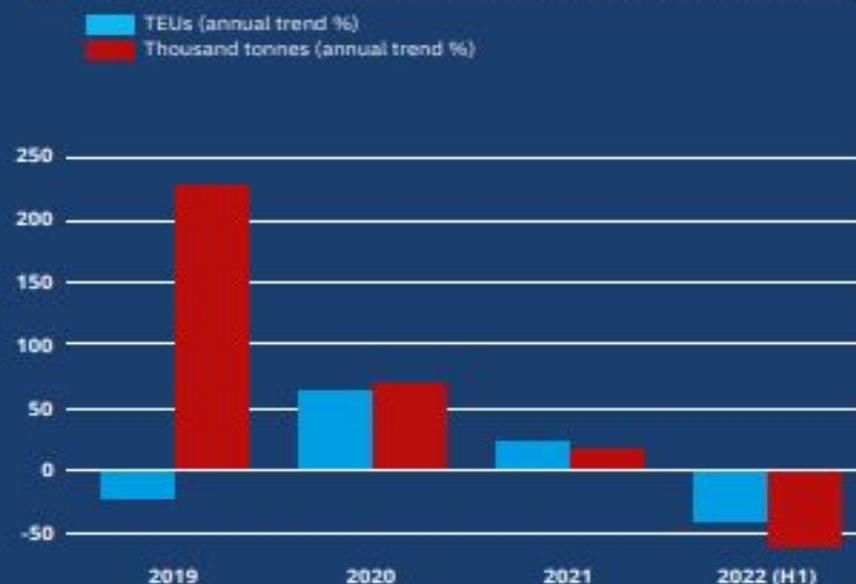
- The consequences of the war in Ukraine and opening new routes that do not require to pass through Russia and Belarus
- The weakening economic climate, namely lower consumption
- Companies going back to shipping goods via sea
- The sanctions on Russia by the EU and the increase in the costs of transportation



CHINA TO POLAND TRENDS (2019 - 2022 H1)



POLAND TO CHINA TRENDS (2019 - 2022 H1)





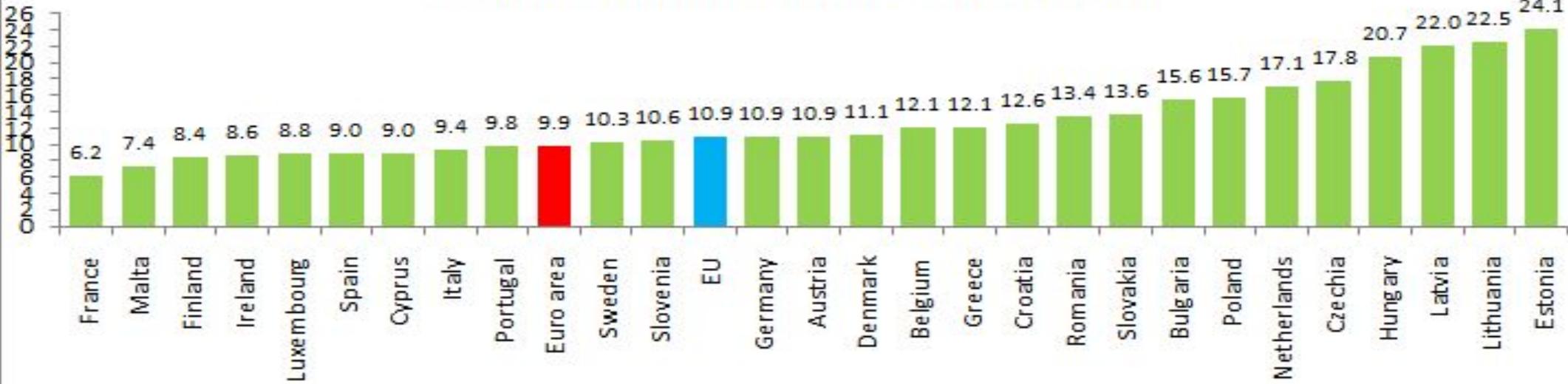
**What's the future ?**

Point of departure	Arrival point	VOLUME OF TRANSPORTED GOODS		Average travel time, days
		TEU	Thousand tons	
		244 502 (-30,52%)	1 529,49 (-23,48%)	9,60 (-35,14%)
China	Poland	154 732 (-12,47%)	978,79 (-1,79%)	8,67 (-34,81%)
China	Germany	58 560 (-53,61%)	358,26 (-50,79%)	11,67 (-30,74%)
China	Belgium	14 194 (-9,72%)	87,52 (-1,03%)	10,89 (-29,47%)
China	Netherlands	7 484 (-66,73%)	43,57 (-63,81%)	10,43 (-28,90%)
China	Hungary	5 670 (+2 735,00%)	39,06 (+3 623,90%)	8,46 (-27,44%)
China	Finland	1 804 (-49,78%)	9,86 (-56,34%)	10,05 (-15,33%)
China	Czech Republic	882 (-74,81%)	6,03 (-73,25%)	9,97 (-34,96%)
China	France	592 (-60,53%)	3,35 (-57,26%)	11,96 (-38,06%)
China	United Kingdom	284	1,44	11,40
China	Denmark	200 (+100,00%)	1,04 (+110,96%)	11,69 (-30,83%)
China	Italy	100 (-88,89%)	0,56 (-91,71%)	9,46 (-30,44%)

## Volume of Westbound containers

(1H2020)

### Annual inflation rates (%) in September 2022



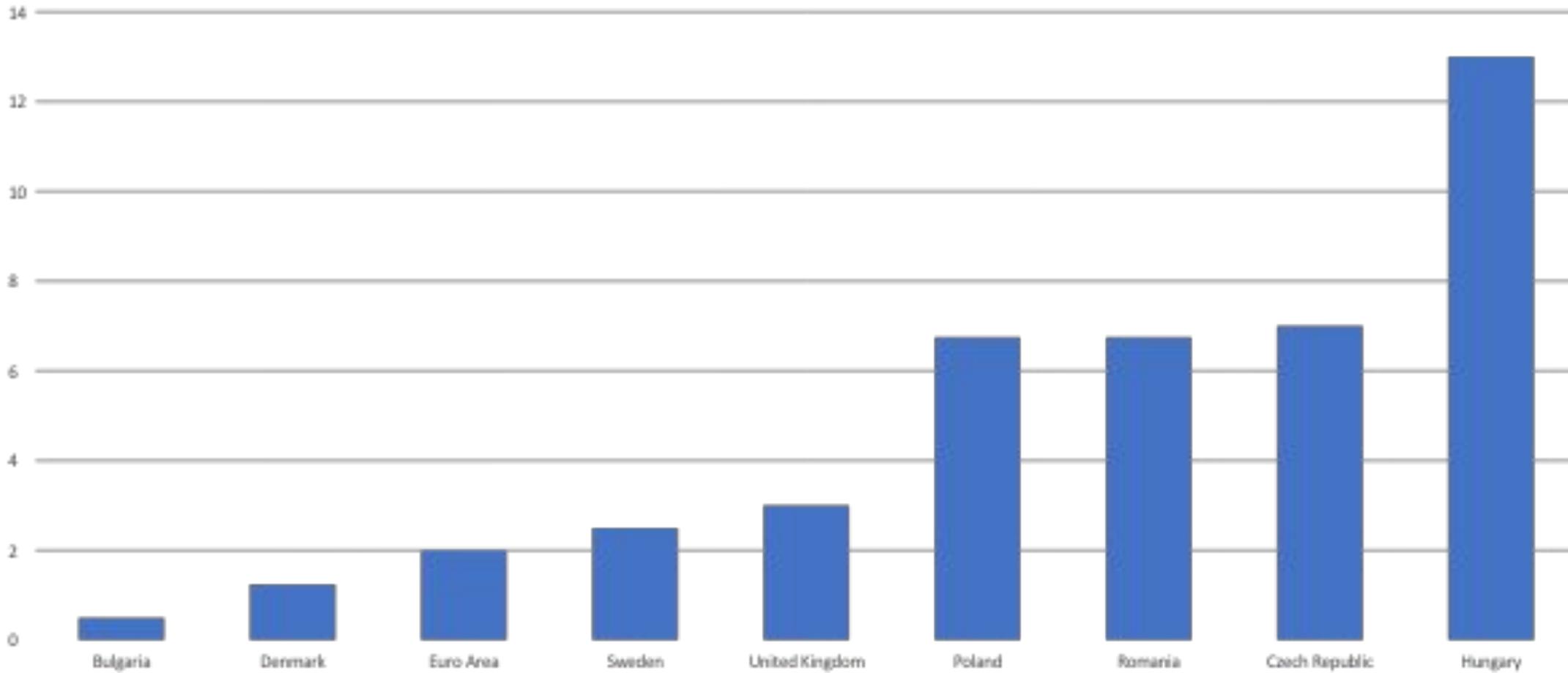
[ec.europa.eu/eurostat](https://ec.europa.eu/eurostat)

### Annual inflation rate (%)



[ec.europa.eu/eurostat](https://ec.europa.eu/eurostat)

# Inflation in Europe



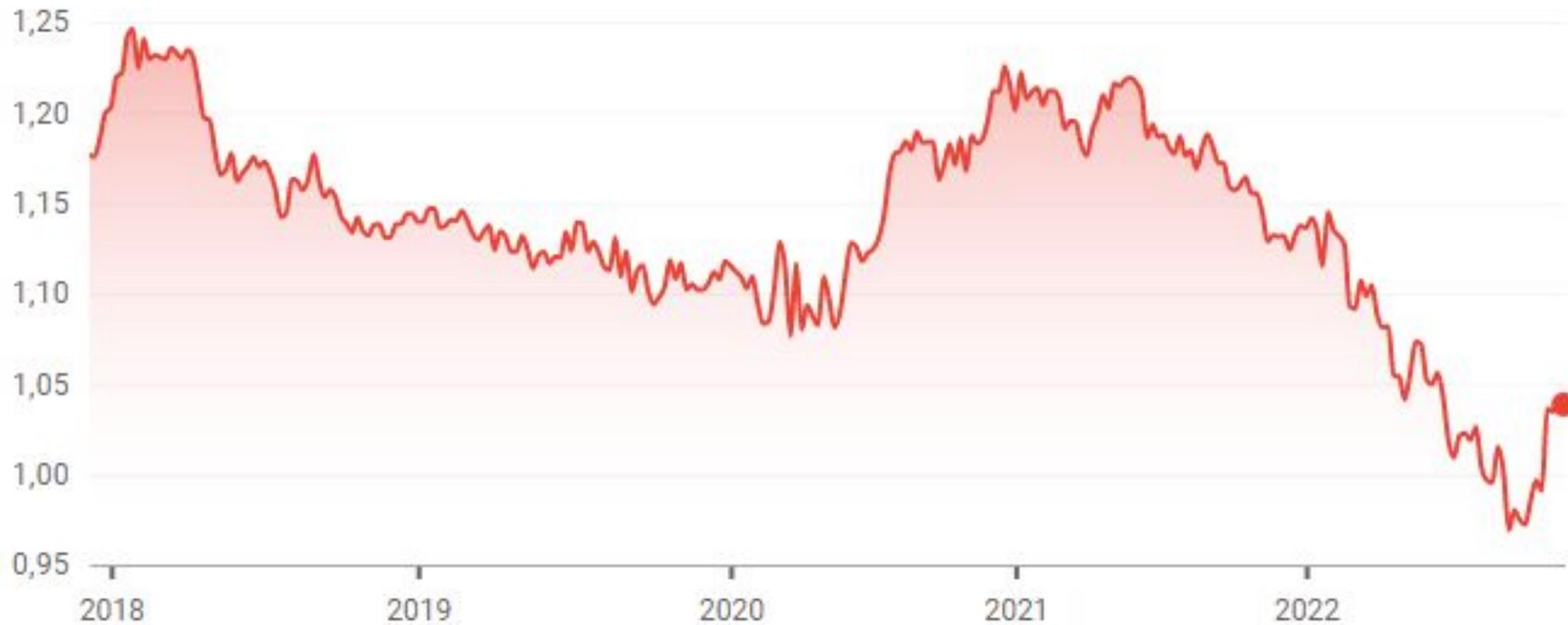
Bulgaria	Denmark	Euro Area	Sweden	United Kingdom	Poland	Romania	Czech Republic	Hungary
0,49	1,25	2	2,5	3	6,75	6,75	7	13

## Interest rates in Europe

1,0385

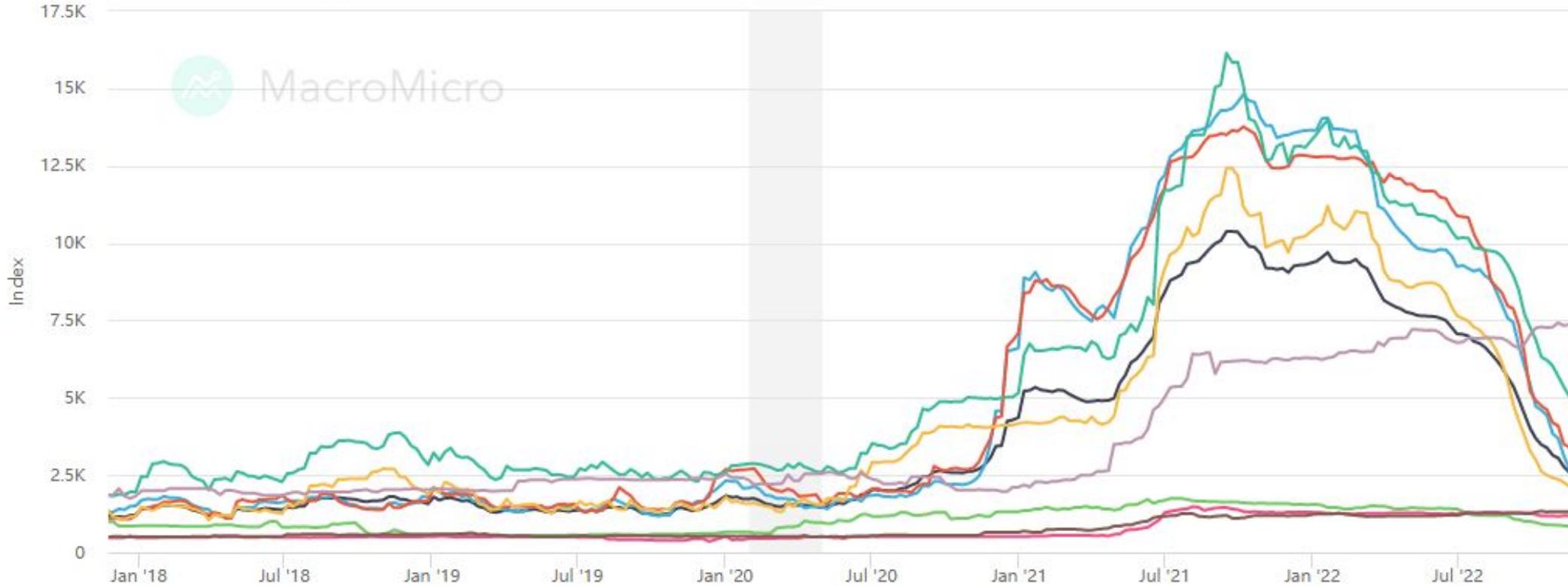
↓ 11,72%

-0,1379 5L



EUR/USD exchange rate

Zoom 6m YTD 1y **5y** 10y All



- Drwery World Container Index - Composite
- Drwery World Container Index - Shanghai to Genova
- Drwery World Container Index - Shanghai to New York
- Drwery World Container Index - Los Angeles to Shanghai
- Drwery World Container Index - Rotterdam to New York
- Drwery World Container Index - Shanghai to Rotterdam
- Drwery World Container Index - Shanghai to Los Angeles
- Drwery World Container Index - Rotterdam to Shanghai
- Drwery World Container Index - New York to Rotterdam

# World Container Index

## Strengths

- Transit time
- Sustainability
- Safety
- Inland terminals in China
- Reaching land-locked countries

## Weaknesses

- Subsidies
- War
- Sanctions
- Zero-COVID policy
- Resilience

## Opportunities

- RID
- Network
- Capacity
- Euroasian trade
- India

## Threats

- Local governments
- Friendshoring / Nearshoring
- Financial challenges
- Ocean freight
- Politics

# Thank you for your attention!



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**Expert**



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