

**Multi-year Expert Meeting on Transport, Trade
Logistics and Trade Facilitation
11th Session**

Maritime Transport in Times of Polycrisis

23-24 October 2024, Geneva

**Maritime Decarbonization, Energy
Transition and Ports**

Presentation By

Jan Hoffmann

UNCTAD

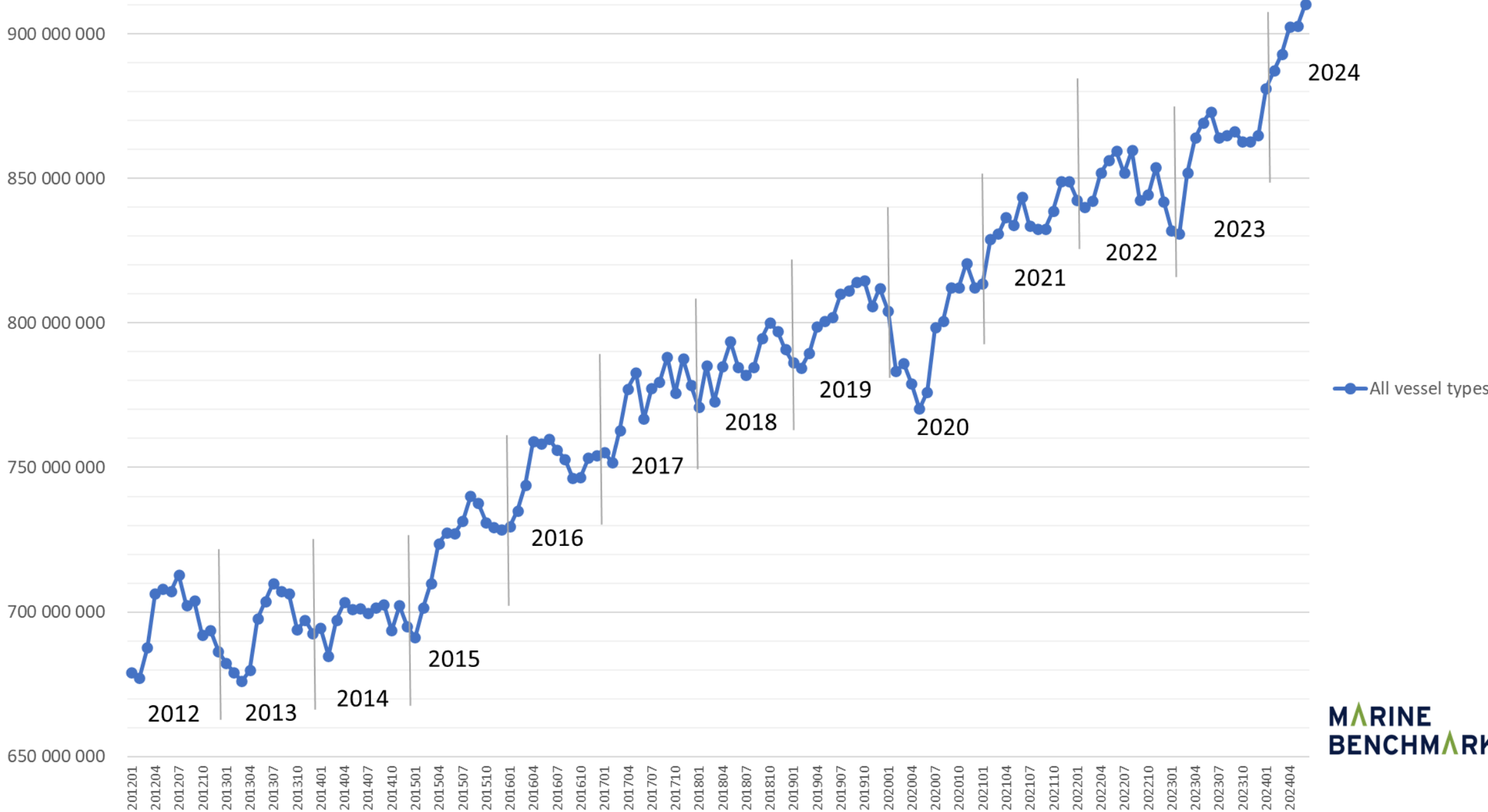
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Multi-year expert meeting
2024
**Maritime
decarbonization, energy
transition
and ports**

24 Oct 2024

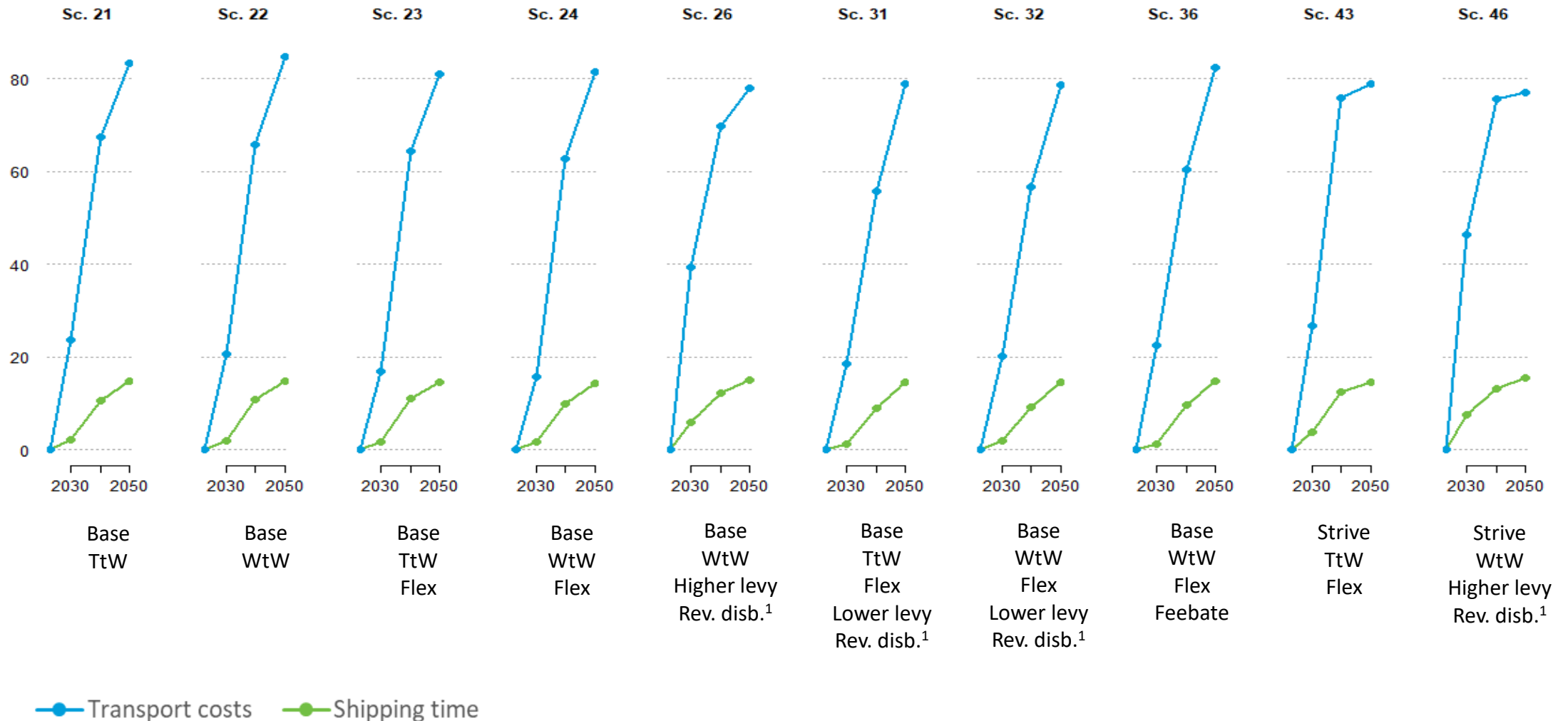
Jan Hoffmann

Monthly annualized ton CO2 Global fleet of IMO vessels calculated from AIS, Jan 2012 to Jun 2024



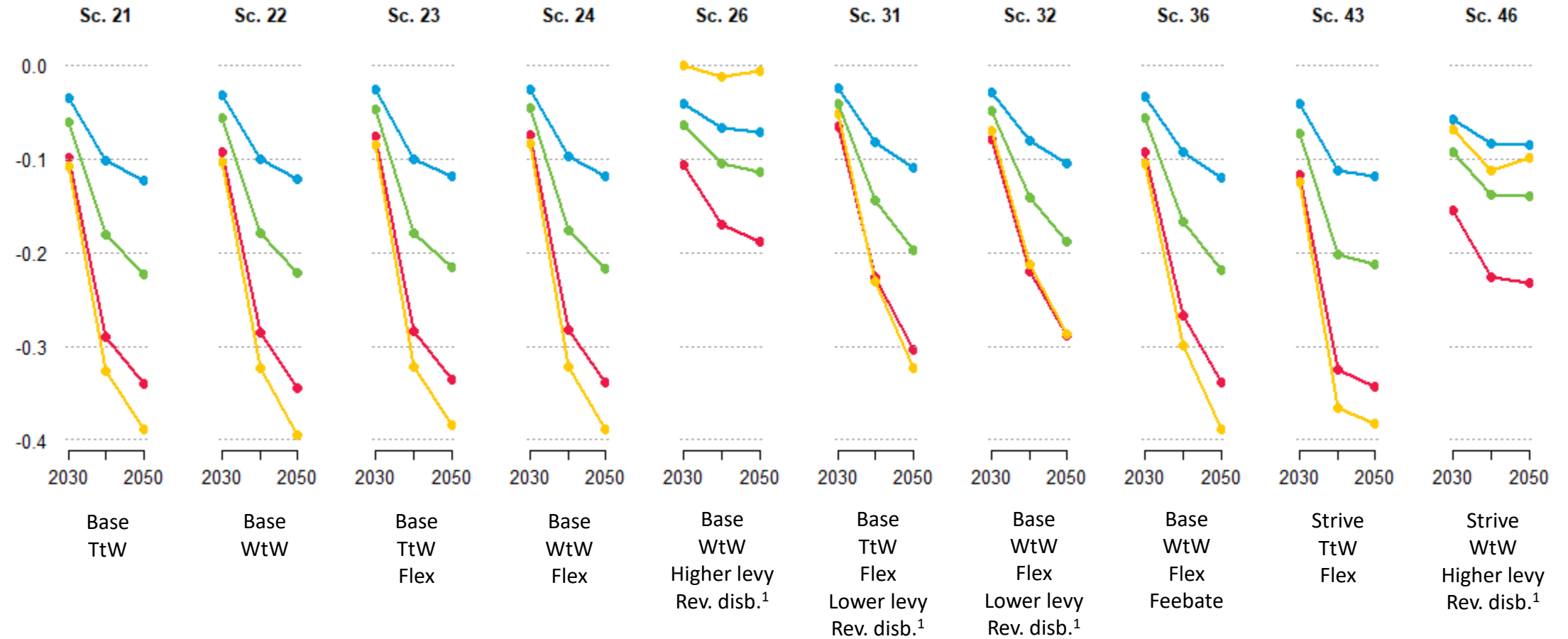
Impact on maritime transport costs and shipping time (from DNV)

Percentage difference to BAULG



Impact on real GDP

Percentage difference to BAULG



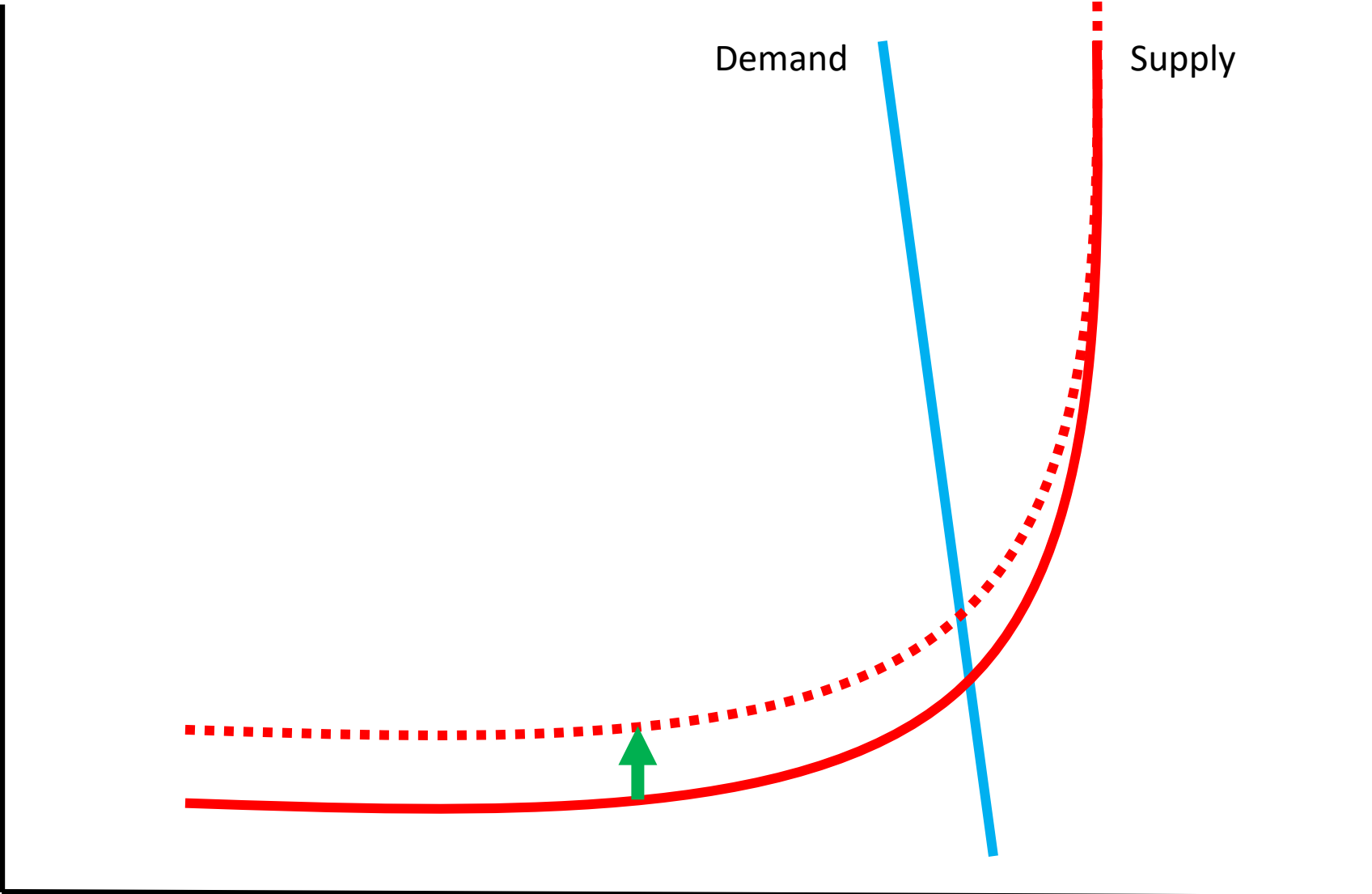
—●— Developed economies —●— Developing economies —●— LDCs —●— SIDS

¹ With revenues disbursed to all countries

Freight
Rate

Demand

Supply

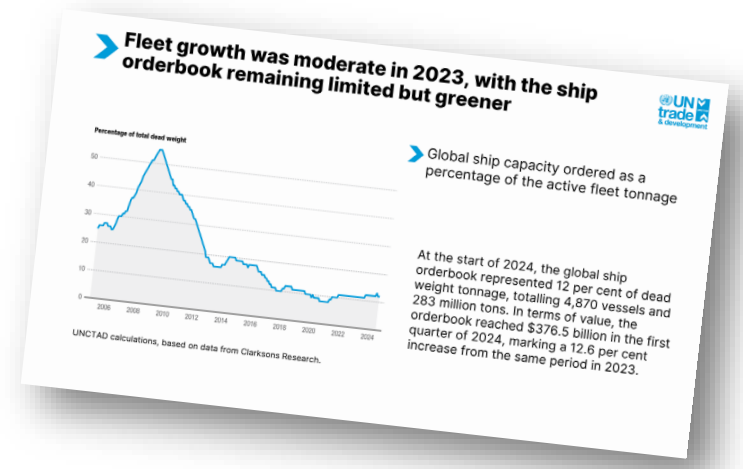
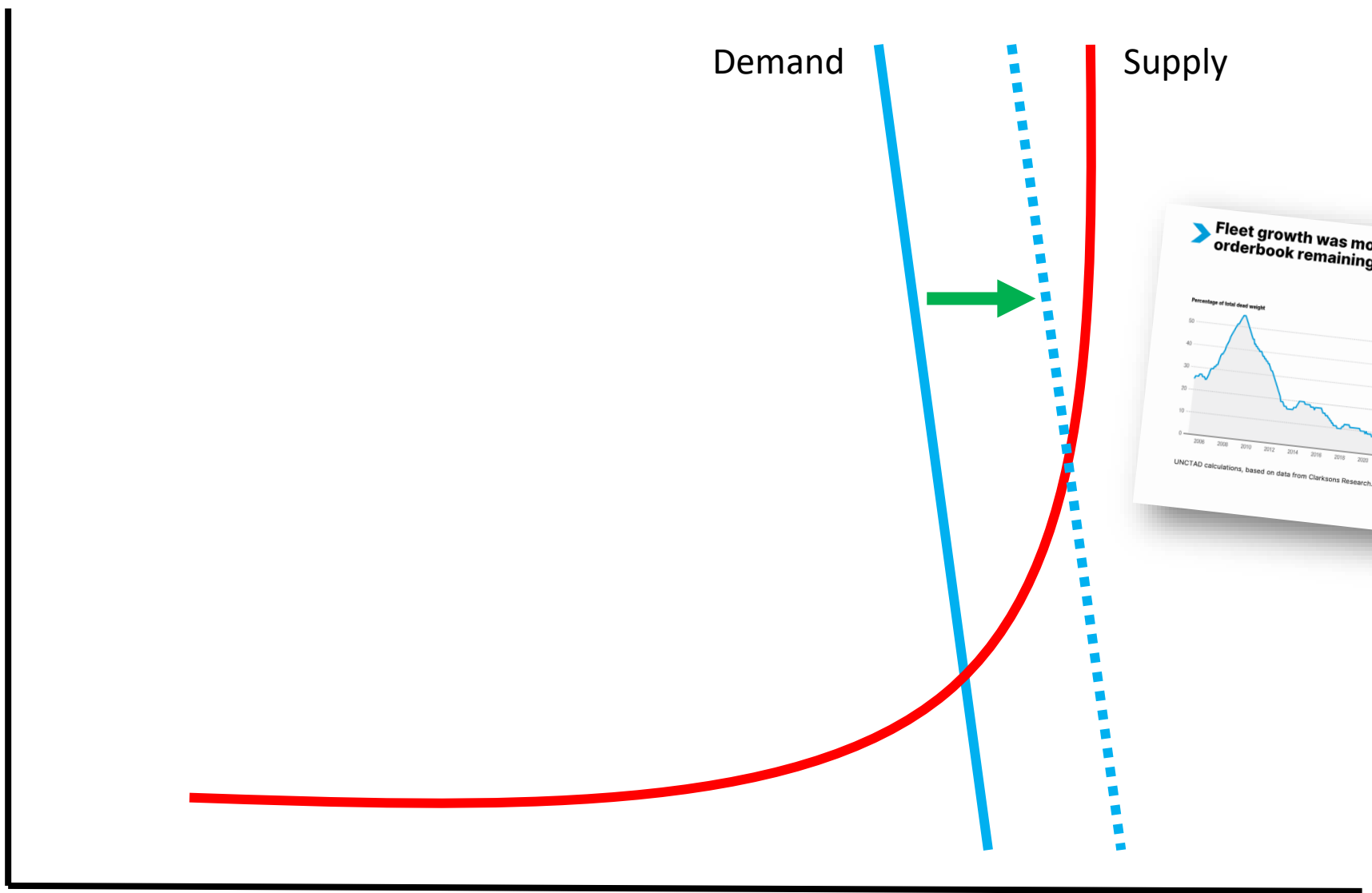


Volume

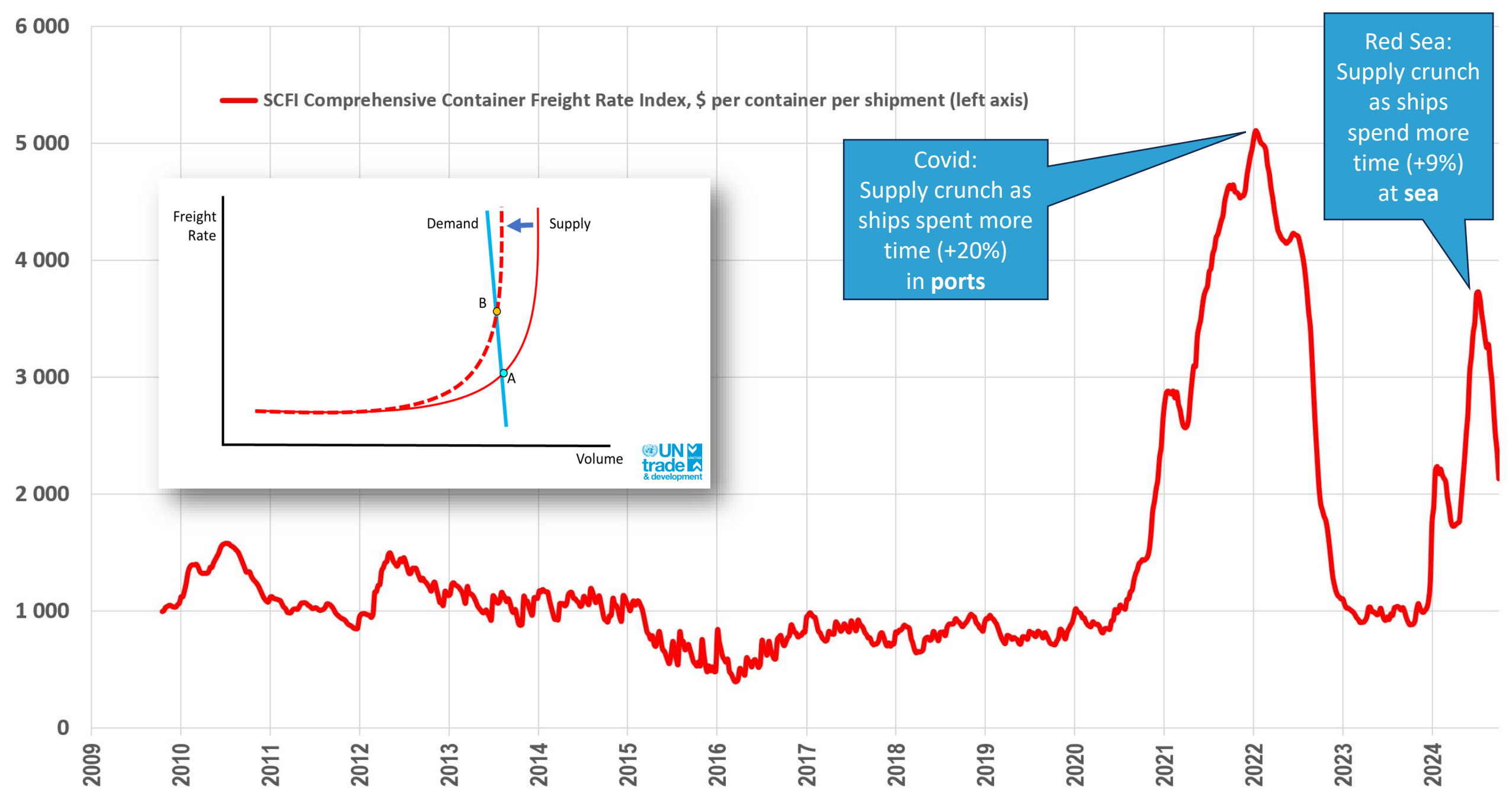
Freight Rate

Demand

Supply



Volume



Source: UNCTAD, based on data from Clarksons Shipping Intelligence Network and <https://en.sse.net.cn> - up to 30 Sept 2024