

Cargo Claims Trends: Bigger vessels

Pablo M. de Estrada – Barbuss - IUMI Conference – Edinburgh
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Container Vessels

Evolution:

1970 – SL-7 Class - + 1000 TEU



2023 – OOCL Hong Kong – 24.000 TEU



Why?

- Pros:

- Economies of scale:
Lower slot cost – lower rates – higher profit
- Reduced carbon footprint per unit
- More capacity

- Cons:

- Higher accumulation of risk
- High utilization rate
- Routes
- Shipping Logistics challenge

Trends:



Fires, groundings, capsizing and navigational errors:

Freemantle Highway, Ever Given, Costa Concordia, Yantian Express, Golden Ray.

1. Impact on Infrastructure
2. Capacity – blank sailings
3. Sailing speed and frequency
4. Fragmentation of supply chain transit





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Consequences:

Delays in delivery

Thefts

Defrosting

Floods

Cold chain disruption

Container damage



#IUMI2023

Panama Canal example

Vessel: Ever Max
15.000 TEU

Average waiting time
Aug 2023: 21 days



- Largest capacity containership to transit the Canal, Arrived at Balboa with 14,745 TEU aboard.
- the Panama Canal required the boxship to reduce its load to meet the 44-foot maximum permitted draft.
- Had to offload 1,400 TEU in Balboa for transshipment across the isthmus via train and reload them at the container terminal in Colon after crossing.

Source: Panama Canal Authority

Thank you!

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