Trade and Development Commission

The geography of trade and supply chain reconfiguration: Implications for trade, global value chains and maritime transport

Introduction
23 November 2022
Jan.Hoffmann@UN.org
1: Long-term trends

2: The supply chain crisis

3: Will the trends change?

4: Discussion
1: Long-term trends

2: The supply chain crisis

3: Will the trends change?

4: Discussion
Average distance travelled, per journey, all cargo ships

Source: UNCTAD, Issues Note, Trade and Development Commission, UNCTAD, 23 November 2022
Seaborne trade: share of developing countries

<table>
<thead>
<tr>
<th>Year</th>
<th>Loaded</th>
<th>Unloaded</th>
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<tbody>
<tr>
<td>1970</td>
<td>63%</td>
<td>18%</td>
</tr>
<tr>
<td>1980</td>
<td>58%</td>
<td>26%</td>
</tr>
<tr>
<td>1990</td>
<td>51%</td>
<td>29%</td>
</tr>
<tr>
<td>2000</td>
<td>53%</td>
<td>37%</td>
</tr>
<tr>
<td>2010</td>
<td>60%</td>
<td>56%</td>
</tr>
<tr>
<td>2020</td>
<td>60%</td>
<td>70%</td>
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Share of developing countries in seaborne trade (tonnes)

Source: Review of Maritime Transport 2021
Share (per cent) of transport and inventory holding expenditure within total logistics expenditure, United States, 1980 - 2021

Source: UNCTAD, based on data from CSCMP Annual State of Logistics Report.
Presented in Issues Note on Geography of Trade, TDB, forthcoming
Number of container ports in global liner network

Source: UNCTAD, based on data from MDS Transmodal
Bigger ships – fewer companies
two sides of the same coin

Source: UNCTAD, RMT 2022, forthcoming, based on data provided by MDS Transmodal, https://www.mdst.co.uk
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Source: UNCTAD, based on data from Clarksons Shipping Intelligence Network
Source: UNCTAD, based on data from Clarksons Shipping Intelligence Network. Data from 16 October 2009 until 18 November 2022
1: Long-term trends

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4: Discussion
Source: UNCTAD, Issues Note on Geography of Trade, forthcoming
Seaborne trade: share of developing countries

Source: UNCTAD, Review of Maritime Transport, various issues, including Review of Maritime Transport 2022 (forthcoming)
Number of container ports in global liner network

Source: UNCTAD, based on data from MDS Transmodal
Share (per cent) of transport and inventory holding expenditure within total logistics expenditure, United States, 1980 - 2021

Source: UNCTAD, based on data from CSCMP Annual State of Logistics Report.
Presented in Issues Note on Geography of Trade, forthcoming
Bigger ships?

Source: UNCTAD, RMT 2022, forthcoming, based on data provided by MDS Transmodal, https://www.mdst.co.uk
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<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>10 a.m.</td>
<td>Informal meeting</td>
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<tr>
<td>– 1 p.m.</td>
<td><strong>Item 7</strong> The geography of trade and supply chain reconfiguration: Implications for trade, global value chains and maritime transport</td>
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**Moderator and introduction**
- Jan Hoffmann, Head, Trade Logistics Branch, DTL

**Panel discussion**
- **K Subramaniam**, President, International Association of Ports and Harbours
- **Flavia Busingye**, Acting Director, Customs, East African Community
- **Giscard Lilian Ogoula**, Secretary-General, Union of African Shippers’ Councils
- **Ju Dong Park**, Assistant Professor, Gyeongsang National University, Republic of Korea

*Followed by interactive discussion*