

Ports: Trend and Opportunities

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Maritime Advisors

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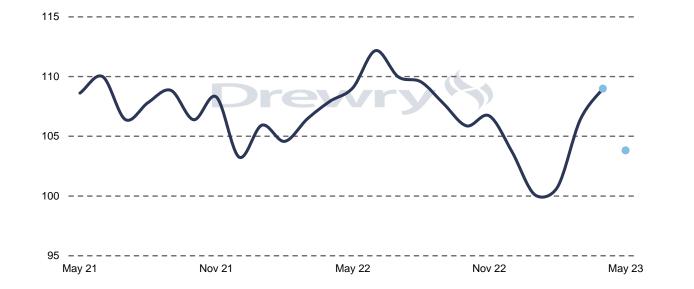




Global Ports Monitor



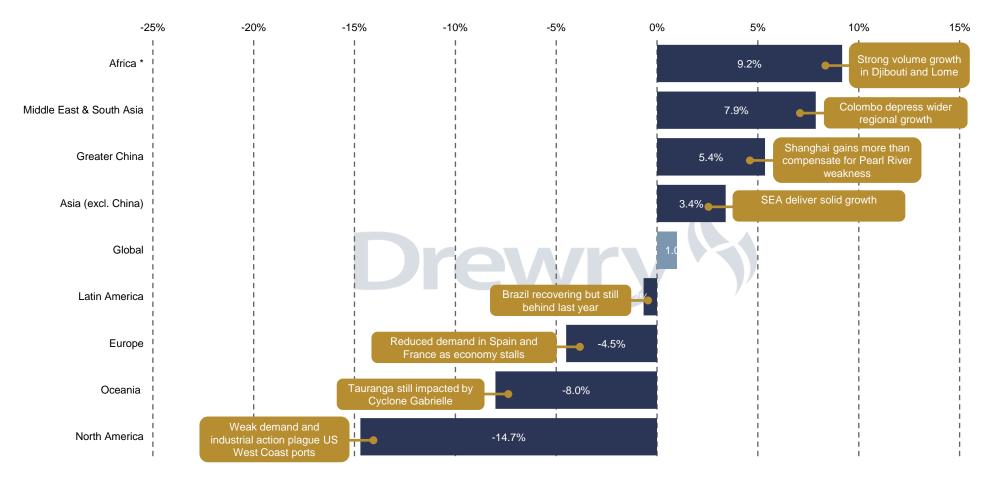
Drewry Global Container Port Throughput Index



- Index peaked in
 June 2022
- CNY fell much earlier in 2023
- Rebound in recent months



Regional summary - growth decline in throughput, April 2023 vs April 2022

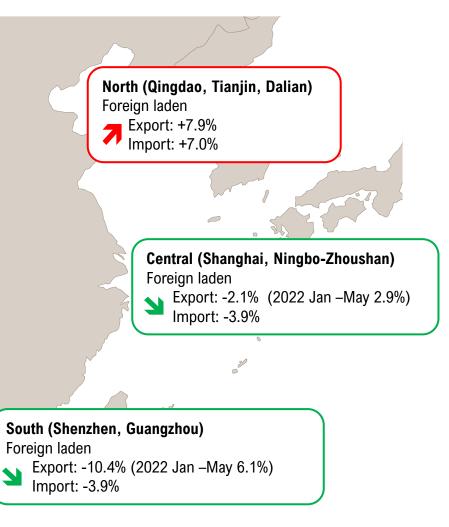


* The index figures for Africa are based on a relatively small sample and therefore should be viewed with caution.

Drewry (*)

Top 8 foreign trade ports (including Xiamen)

	Jan-May 2023 vs 2022	May 2023 vs 2022
Domestic	11.8%	9.0%
Export Laden	-2.6%	-1.0%
Import Laden	-0.7%	1.4%
Feeder	16.4%	20.2%
Foreign Empty	1.2%	7.7%
Total	3.5%	5.5%

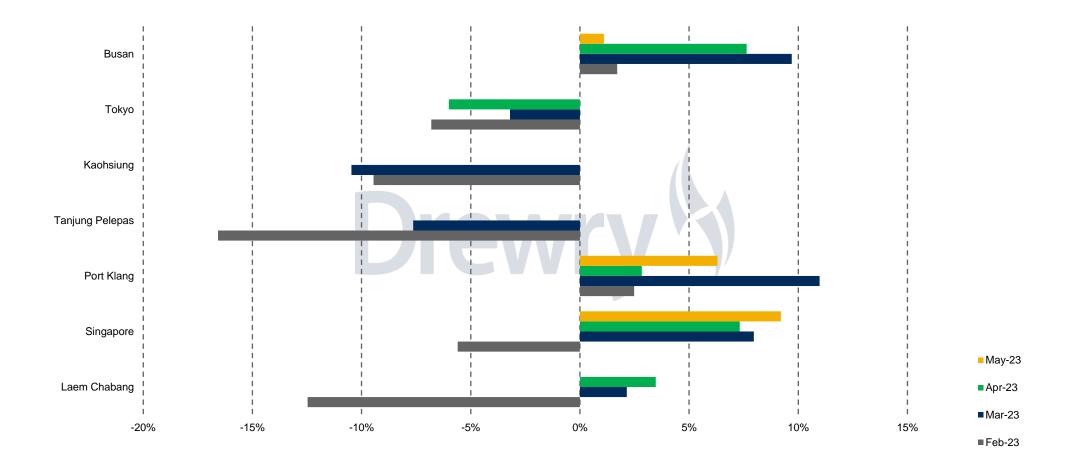




Trade value (USD)						
	Jun 2023 vs 2022	Jun 2022 vs 2021	Jan-Jun 2023 vs 2022	Jan-Jun 2022 vs 2021	CAGR Jan-Jun 2019-2023	
Export	-12.4%	17.0%	2.2%	13.8%	9.5%	
Import	-6.8%	0.0%	-6.7%	5.6%	6.0%	
Total	-10.1%	9.3%	-4.2%	10.1%	7.9%	

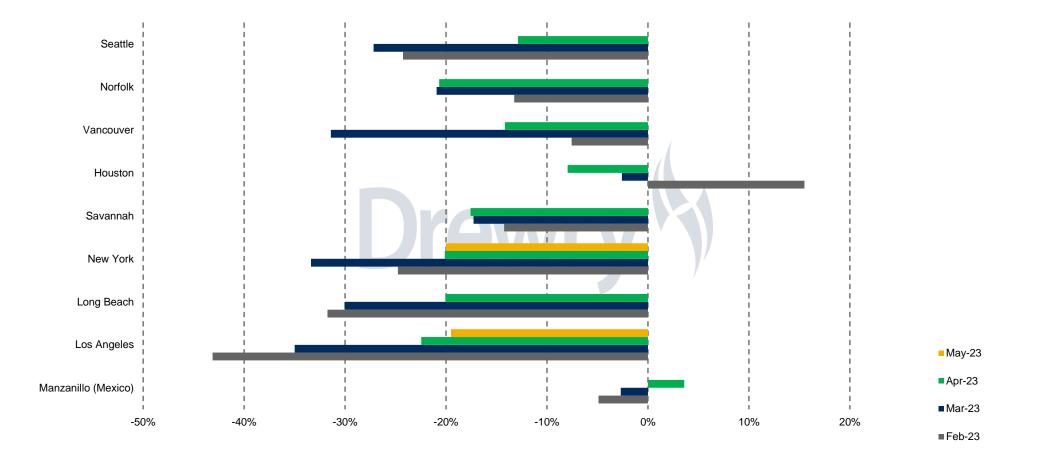


Other Asian Ports



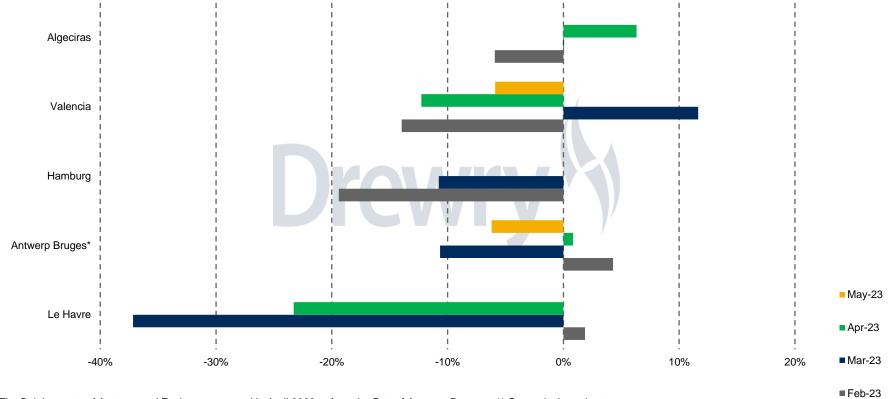


North American Ports



Drewry (*)

European Ports



* The Belgian ports of Antwerp and Zeebrugge merged in April 2022 to form the Port of Antwerp-Bruges. ** Quarterly throughput.



Container market growth hotspots: % growth 2022 vs. 2019



 Supply chain diversification drives port volume growth in Southeast Asia, Northwest India and Mexico

 Rail investment increases size of port hinterland market

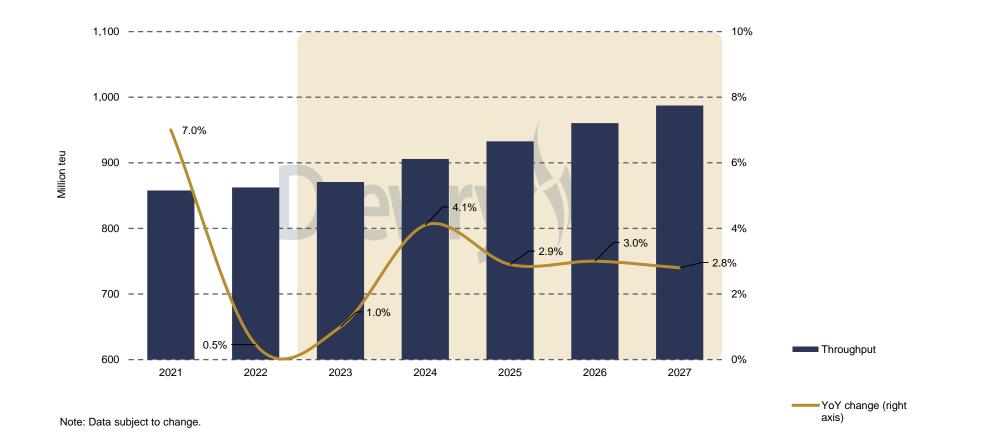




High growth container markets & Opportunities

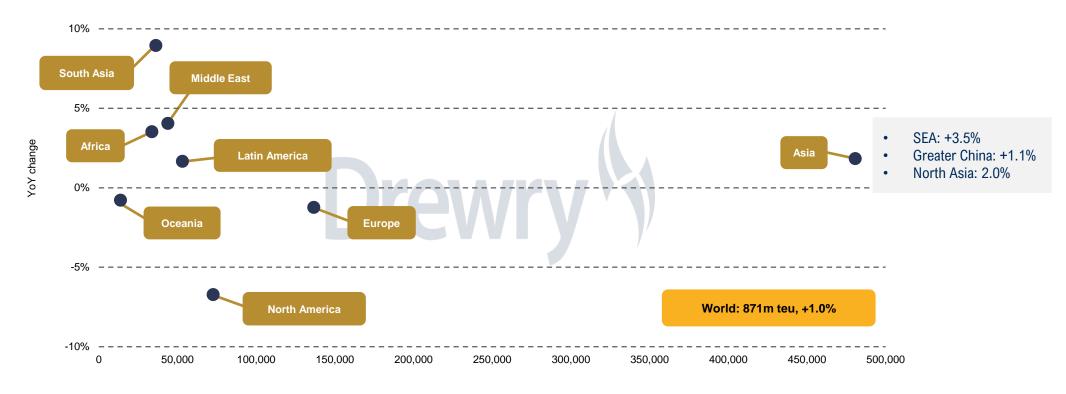


Global container port throughput





Drewry container forecast, 2023



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Port investment opportunities – SEA & SA



Source: Media Reports, Drewry







Principal source of material for this sharing

Drewry Ports and Terminals Insight

- Quarterly report offering:
 - Spotlight analysis: thought leadership
 - Port connectivity index
 - Global Ports Monitor
 - Regional Ports Monitor
 - Deals and developments
 - Port sector financial analysis
- · Monthly supplement providing enhanced global and regional data
 - Port Throughput Indices, Port Call Indices
 - Port Performance Indices, Port Congestion Trackers

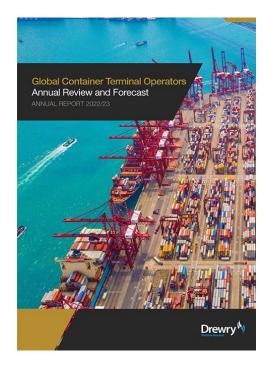
Global Container Terminal Operators Annual Review and Forecast 2022/23

- Terminal industry structure and performance
- · League tables and performance of terminal operators
- Operator strategies, portfolios and risk profiles
- Forecast capacity by terminal operator & region to 2026
- Individual analysis of more than 30 terminal operators and investors

全球集装箱海运市场月报

- 集运市场月度热点
- 全球及中国经贸概览
- 全球船队
- 分航线运量及运力分析
- 全球及中国港口动态 (吞吐量、航线变化、等泊船舶数量、等泊时间)







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SECTORS COVERED

- Containers
- Dry Bulk Shipping
- Ports and terminals
- Tanker Shipping (Product/Crude)
- Chemical Shipping
- LNG / LPG
- Multipurpose Shipping
- Ship Operations
- Reefer

RESEARCH TYPES

- Monthly market insights
- Quarterly market forecasts
- Annual sector reviews and forecasts
- Spotlight analysis/Special situations
- Impact analysis

AUDIENCES SERVED

- Ship owners and operators
- Importers/exporters
- Banks/Financial Institutions
- Port Authorities/Technical operators
- Equipment manufacturers
- Government agencies
- Investors







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