CLECAT Freight Forwarders Forum

More stability and predictability in liner shipping?



Stijn Rubens Senior Consultant – Drewry Supply Chain Advisors

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Maritime Financial Research



1. Liner fundamentals: Drewry's supply-demand index



The liner industry remained unable to address over-capacity since the 2008-9 financial crisis.

Drewry's Global Supply-Demand index

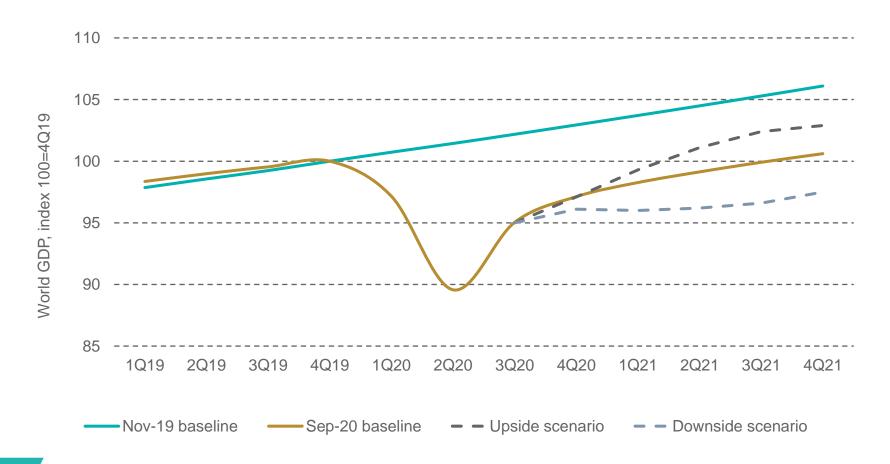


2. Covid impact on economic growth



The outlook for economic growth for 2020 was upgraded during Q3 to -3.3%, from -7.3% in Q2.

World GDP projections

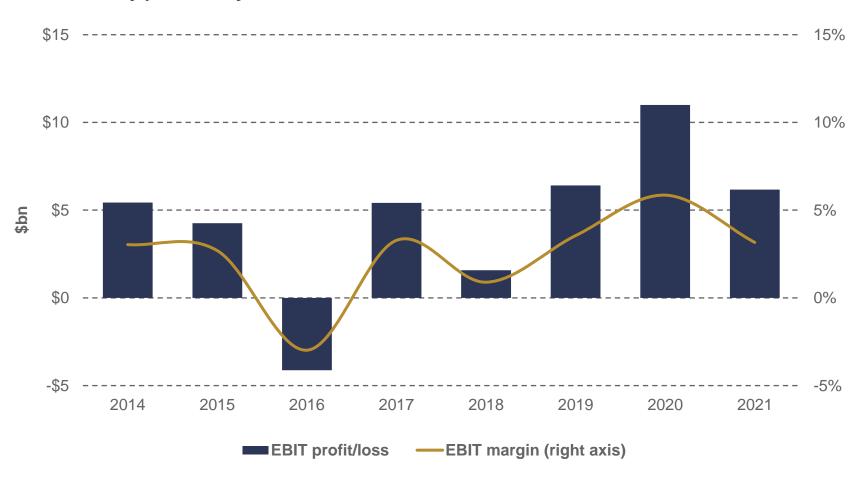


3. Liner fundamentals: Carrier profitability



Shipping lines have been unable to earn their cost of capital for a decade now

Liner industry profitability

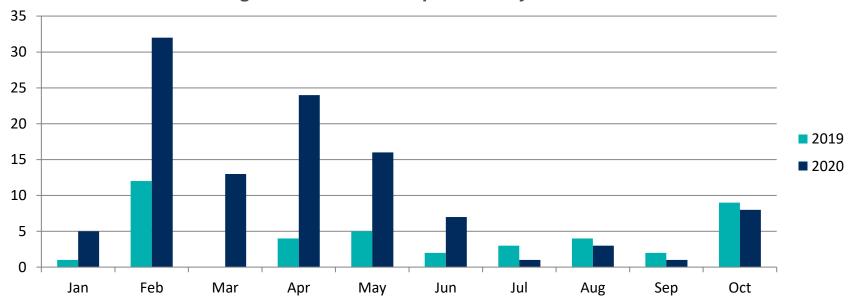


4. Covid-19 capacity conundrum



Carriers responded to the Covid-induced demand collapse by an unprecedented wave of blanked sailings. On East-West routes 513 departures were cancelled between January and October.

Cancelled or blanked sailings Asia - North Europe: +162% ytd



Source: Drewry's weekly Containership Cancelled Sailings Report

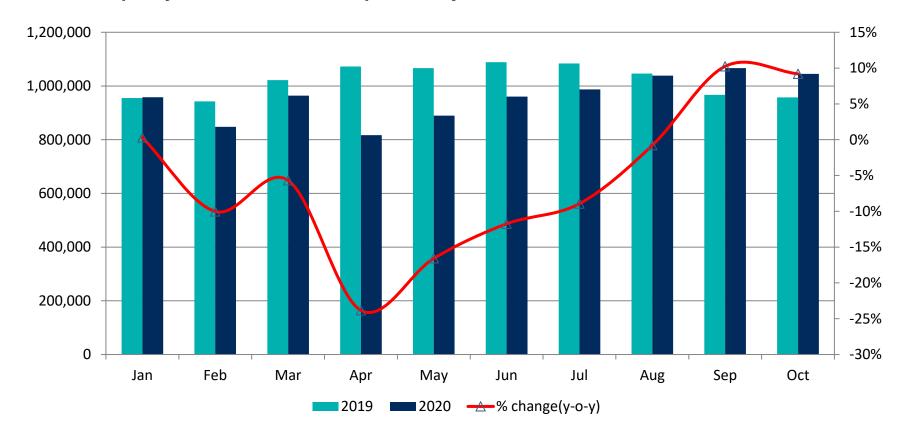
110 blanked sailings on Asia-N-EU, up from 42 in 2019

5. Post-Covid-19 capacity conundrum



Capacity was restored by August (departing in Asia) but compared to 2019 there was 6.2% less capacity in 2020from January to October

Effective capacity on Asia - North Europe: -6.2% ytd



Year-on-year, carriers withdrew 24% of the deployed capacity in April

6. Impact on shippers/exporters/importers



Risk of cost and service levels spiralling out of control

Direct cost implications of service (un)reliability – simulation for Asia-Europe

Per 40ft container	2019	2020	Δ	
Avg. ocean freight rate	\$1,547	\$1,847	+\$300	+19%
In-transit cost of finance (door-to-door)	\$1,001	\$1,169	+\$168	+17%
D&D	\$15	\$20	+\$5	+33%
Avg. cost for booking processing	\$102	\$128	+\$26	+25%
Overall	\$2,665	\$3,164	+\$499	+19%

- → Large differences in reliability between the different shipping lines and alliances
- → Importance of actively measuring + benchmarking Carrier Service KPI:
 - ✓ Booking Confirmation turn times
 - ✓ Booking Acceptance and Roll Over ratio's
 - ✓ Blank sailings and 'on time' vessel performance

7. Carrier's performance measuring



Drewry is launching a Carrier KPI Benchmarking Club to meet the growing market demand for insight and data regarding ocean carrier performance

Drewry's Carrier KPI Benchmarking Club



Benefits:

- 1. Benchmark your carrier's performance confidentially with your peers
- 2. Unique KPI scope, covering documentation, booking and D&D
- Improve your position in the cost / service trade off with data driven decision making

Key Carrier KPI

Domain	KPI	Data field 1	Data field 2
Documentation	Booking turn time	Booking request	Booking confirmation
	BL issuance	Vessel ATD	Original BL
Booking	Booking acceptance ratio	Bookingrequest	Booking confirmation
Vessel loading	Loaded as booked	Booking confirmation	Container moves
Vessel reliability (incl. blank sailings)	'on time' departure	ATD	ETD
Vessel punctuality	'on time' arrival	ATA	ETA
Detention and Demurrage	Origin D&D	Gate in move	Vessel loaded on board move
	Destination D&D	Vessel discharge move	Gate out move

Thank You



Stijn Rubens

Senior Consultant - Supply Chain Advisors rubens@drewry.co.uk

Contact Us

supplychains@drewry.co.uk

UK

15-17 Christopher Street London EC2A 2BS United Kingdom T +44 20 7538 0191

INDIA

4th Floor, Tower C Pioneer Urban Square Sector 62, Gurugram 122102 India T+91 124 497 4979

SINGAPORE

#17-01 Springleaf Tower No. 3 Anson Road Singapore 079909 T+65 6220 9890

CHINA

Unit D01, Level 10, Shinmay Union Square Tower 2, 506 Shangcheng Road Pudong, Shanghai 200120

T +86 21 5081 0508

Maritime Research Maritime Advisors