

OCEAN FREIGHT MARKET UPDATE

JULY 2024 –
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DHL
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Market Developments Additional Trades

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Ocean Carrier Alliances

Ocean Freight Market Outlook July 2024

Capacity Outlook

- The ongoing conflict in the Red Sea led to a 17% capacity rise on the Asia-Europe route. However, effective capacity only grew by 2% due to the longer detour around Africa.
- Port congestion at 18 months high. Further escalation expected following strike actions at German ports, leading to omitted port calls and further blanked sailings.
- Equipment issues persist, especially in Asia.

Freight Rates

- Spot rates out of China continue to rise. SCFI recorded its 11th consecutive week increase. Spot rates from Shanghai to California are nearly five times higher than a year ago.
- Weekly PSS on all Asia outbound trades introduced.
- Steep increase in secondary trades like intra-Asia as well in June.

Demand Outlook

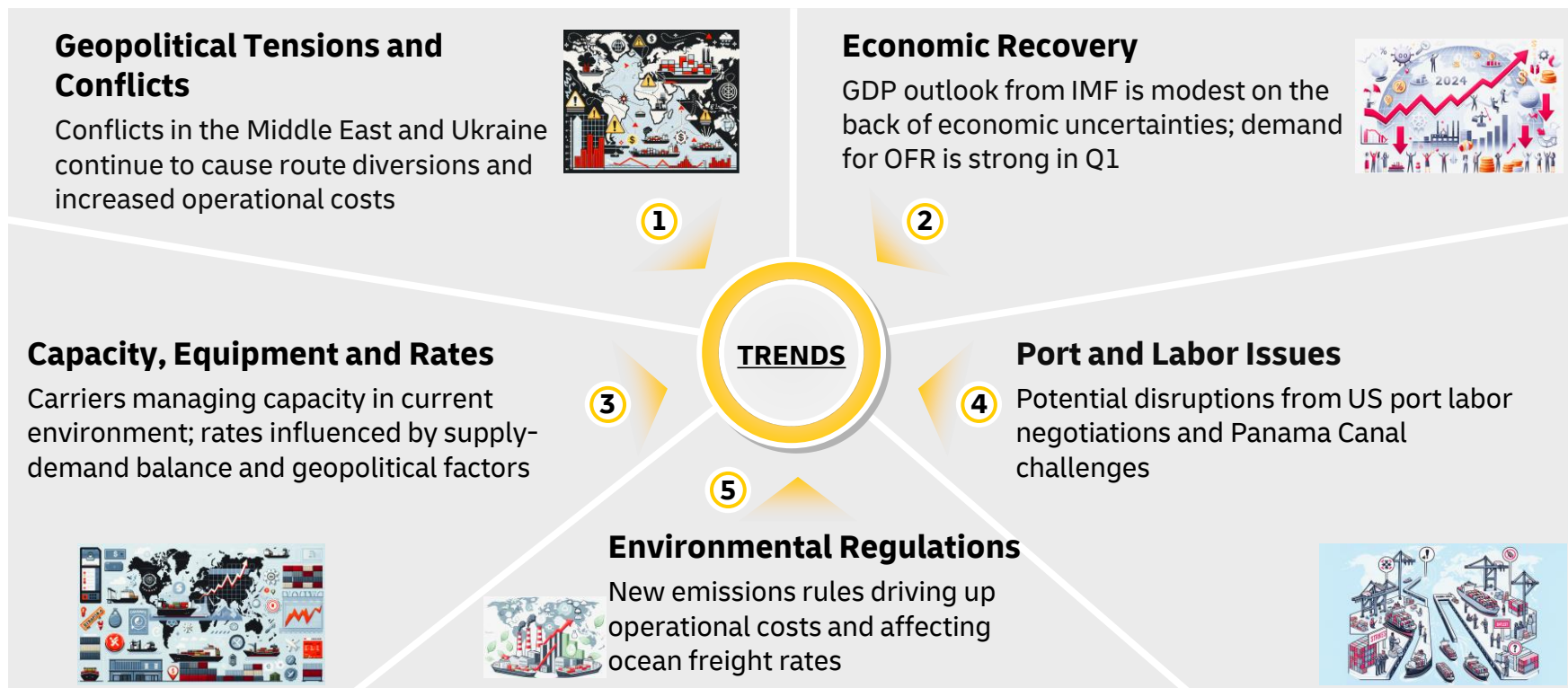
- Shippers have brought forward order volumes in light of the crisis leading to a prolonged peak. Historically, seasonal demand peaked in August in US ports.
- Heightened demand on TP due concerns over potential changes in customs regulations after the US election.
- Wage negotiations among port workers on the US east coast are scheduled for Sept.

Regulations/News

- The Suez Canal Authority has extended discounts for containerships on specific long-distance trades to address the decline in vessel transits and revenues.
- The Panama Canal Authority has raised its maximum authorized draft to 13.7 meters due to an early rainy season. As a result, the canal can now accommodate thirty-two ships per day.
- Labor tensions are rising in German, French and ports.

Source: DGF, Accenture Cargo

Geopolitical tensions, economic shifts, environmental regulations and capacity management are reshaping the ocean freight landscape in 2024

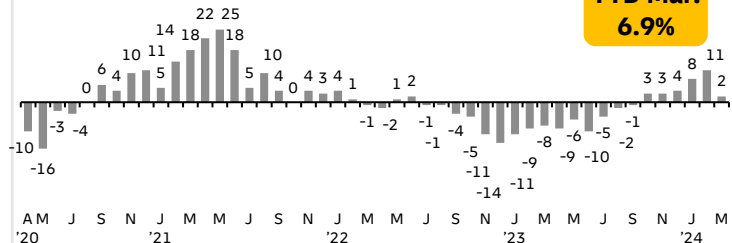


Market Developments

Demand Development¹⁾

% change YoY in TEU

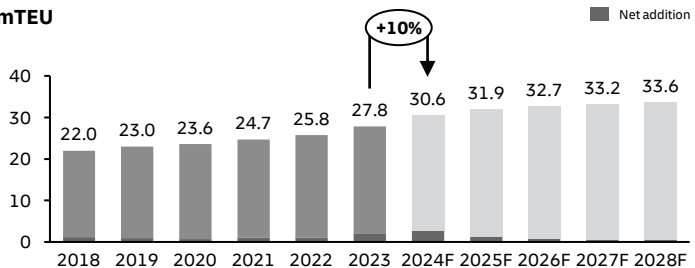
**YTD Mar:
6.9%**



Nominal Capacity Development²⁾

mTEU

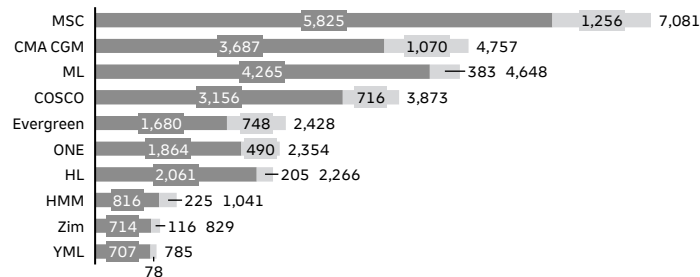
Net addition



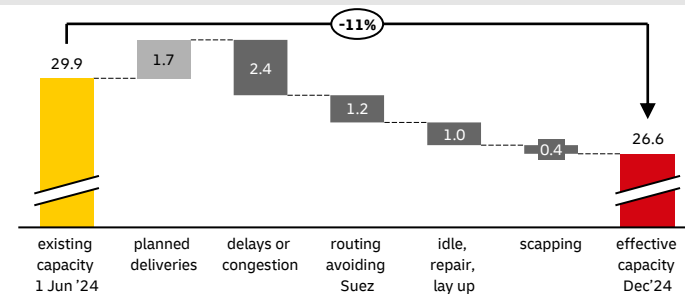
Orderbook by Carrier³⁾

'000 TEU

current on order



Effective Capacity Development²⁾



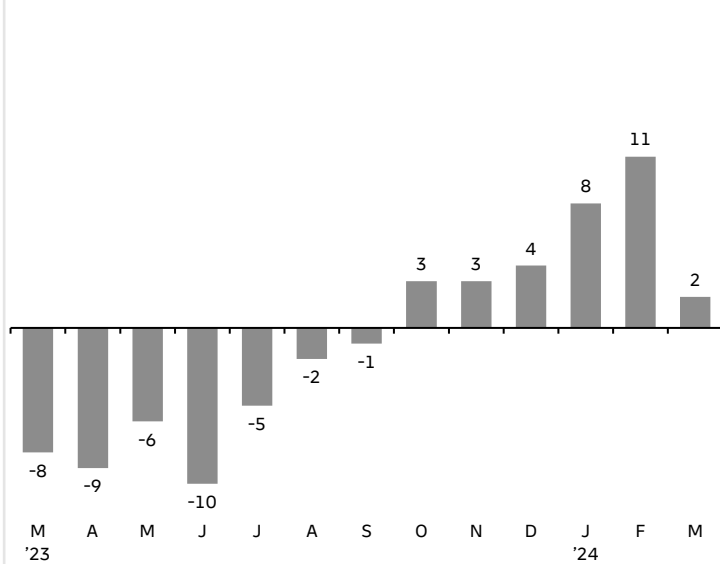
Source: 1) Accenture Cargo; 2) Drewry, net addition = delivery minus scrapping; 3) Alphaliner; 4) Alphaliner, Sealntel, Linerlytica, Drewry

- OFR market demand continues to be higher than previous year.
- Monthly deliveries remain high but are all absorbed due to the Red Sea situation.

Demand

Global Demand Development¹⁾

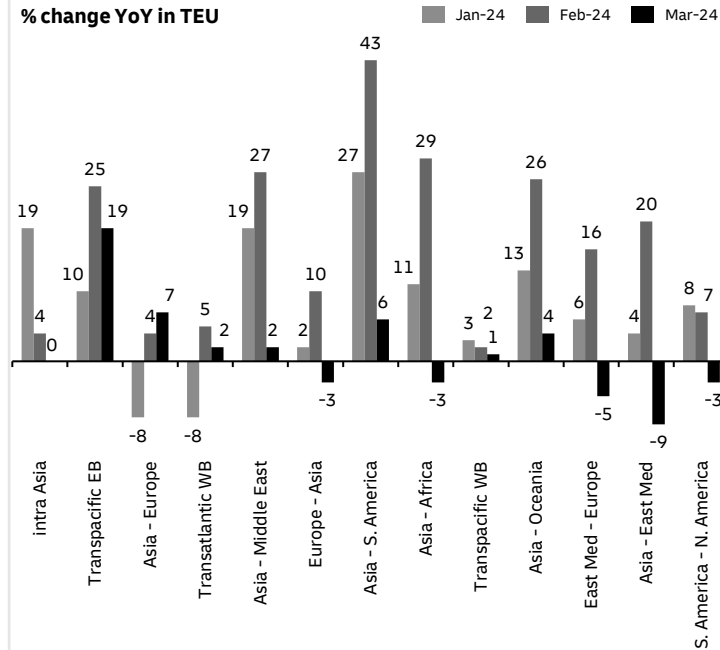
% change YoY in TEU



Source: Accenture Cargo

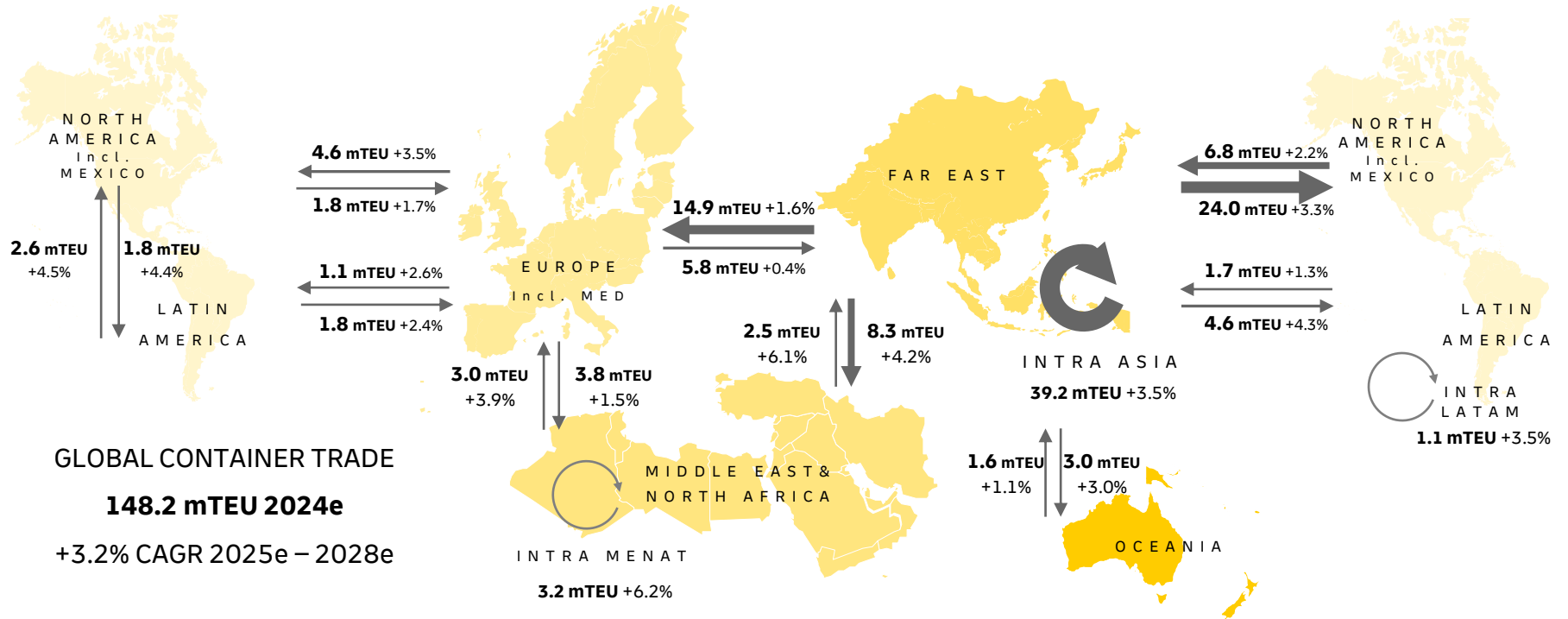
Volume Development by Trade³⁾

% change YoY in TEU



- OFR market demand continues to be higher than previous year.
- Accenture Cargo predicts a growth of around 5% in the 1st half of this year.
- We expect Asia outbound lanes to continue to grow above global growth.

Demand Development 2024 – 2028



Source: Accenture Cargo Jun24 update

Regional Market Development – Major Trades

Market Development on Key Regional Tradelanes

		Jan	Feb	Mar	Apr	May	Jun	Forecast						
		Jul	Aug	Sep	Oct	Nov	Dec							
Asia	→ Intra	R	R	A	R	R	R	R	○	○	○	○	○	○
	→ N. America	R	R	A	A	A	R	R	○	○	○	○	○	○
	→ EURO	R	R	R	A	R	R	R	○	○	○	○	○	○
	→ Middle East	R	R	R	R	R	R	R	○	○	○	○	○	○
	→ S. America	G	G	G	G	R	R	R	○	○	○	○	○	○
	→ Africa	R	R	R	A	R	R	R	○	○	○	○	○	○
	→ Oceania	R	R	R	A	R	R	R	○	○	○	○	○	○
	→ East MED	R	R	R	A	R	R	R	○	○	○	○	○	○
East MED	→ EURO	R	R	R	R	R	R	R	○	○	○	○	○	○
EURO	→ N. America	G	G	G	G	G	G	G	○	○	○	○	○	○
	→ Asia	A	G	G	G	G	A	A	○	○	○	○	○	○
N. America	→ Asia	A	A	G	G	G	G	G	○	○	○	○	○	○
S. America	→ N. America	G	G	G	G	G	G	G	○	○	○	○	○	○



Demand > Capacity



Demand, Capacity balanced



Demand < Capacity

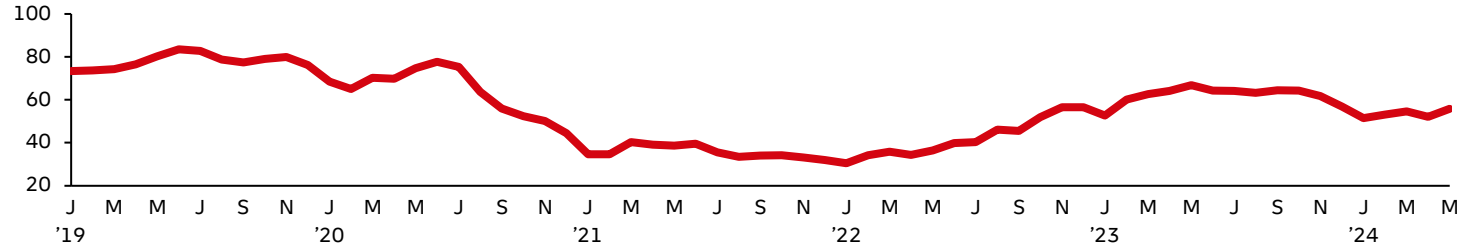
Source: DHL

- We expect demand to be strong on Asia outbound lanes for at least the next 3 months.
- We are closely monitoring whether capacity is being shifted to strong outbound lanes, which may create challenges on lanes that are currently balanced in terms of capacity.

Schedule Reliability

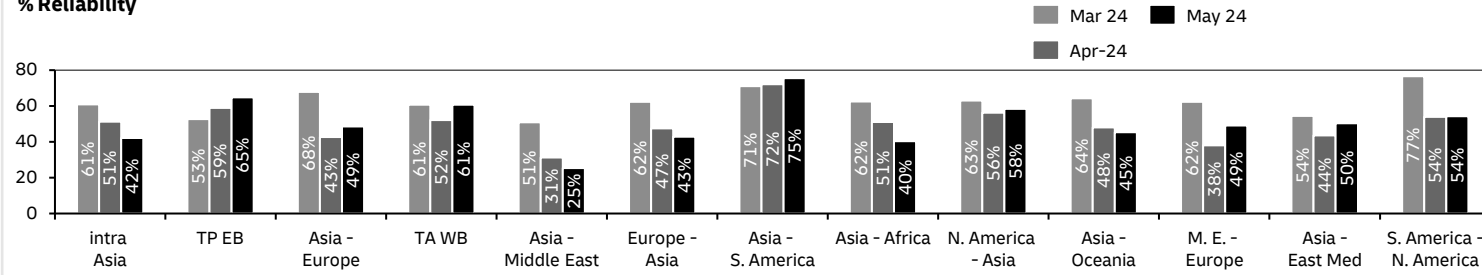
Global Schedule Reliability

% Reliability



Schedule Reliability by Trade

% Reliability



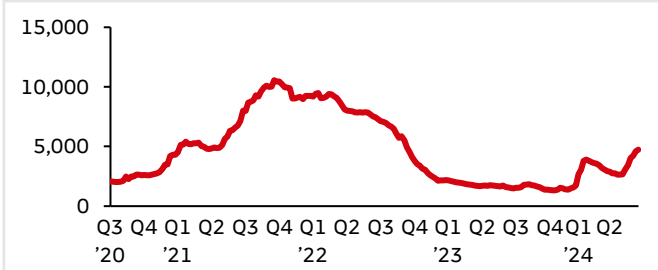
Source: Sea-Intelligence, Linerlytica; intra Asia = Asia – IBPC, TP EB = Asia-NAWC, Asia-Europe = Asia-N. Europe, Asia-S. America = Asia-WCSA, AMNO-Asia = Transpacific WB, Asia-East Med = Asia-Med

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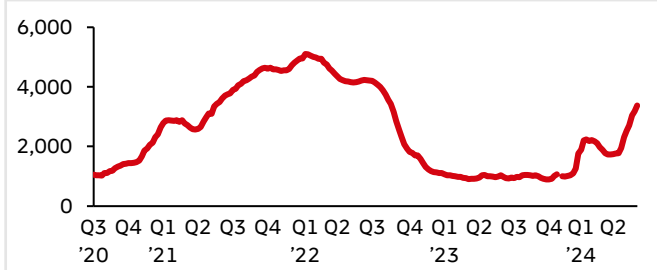
- Global schedule reliability rose by 3.8 ppt to reach 55.8%, the highest figure for the year.
- Southeast Asian hub ports, incl. Singapore, Port Klang, & Tanjung Pelepas, are congested. German port strike on June 17th had minimal impact. Berthing delays in N. Europe, particularly at Rotterdam, have increased due to vessel bunching from Asia and backlog of ships.
- We do not foresee the situation to become any better soon.

Rates

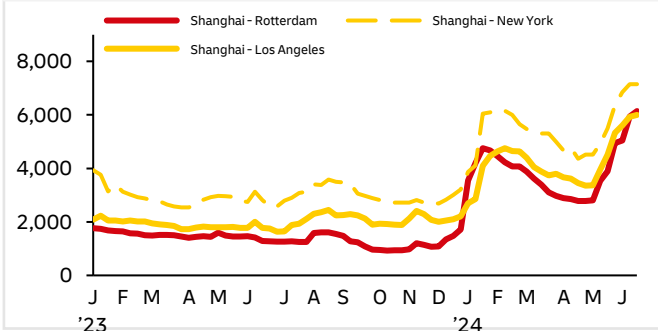
World Container Index (WCI)



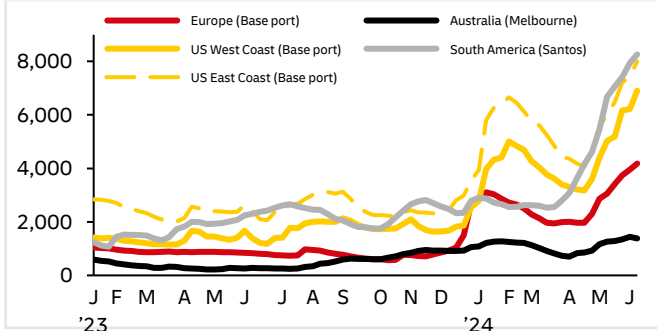
Shanghai Containerized Freight Index (SCFI)



WCI Deep Dive Key Trades



SCFI Deep Dive Key Trades



Note: Surcharges related to e.g., equipment & space availability are not reflected in WCI & SCFI; Source: Drewry, in USD/40ft container, including BAF & THC both ends, 8 individual routes, excluding intra-Asia routes; Shanghai Shipping Exchange, in USD/20ft ctrn & USD/40ft ctrn for US routes, including BAF, EBAF, CAF, PSS, WRS, PCS & SCS/SCF/PTF/PCC, excl. THC, 15 routes from Shanghai

- Spot rates ex-China on major East-West trade lanes continue to increase strongly amid strong demand, tight capacity and port congestion. On other lanes rates remain relatively stable.
- DHL expects this uptick to last into Q 3 and then eventually level out.

BACKUP

Regional Market Development – Additional Trades

Market Development on Additional Regional Tradelanes

		Jan	Feb	Mar	Apr	May	Jun	Forecast						
		Jul	Aug	Sep	Oct	Nov	Dec							
EURO	→ East MED	A	R	A	A	A	G	G	○	○	○	○	○	○
	→ Africa	A	A	A	A	A	A	A	○	○	○	○	○	○
	→ AMLA	A	A	A	A	A	A	A	○	○	○	○	○	○
	→ Middle East	A	G	G	G	R	R	R	○	○	○	○	○	○
	→ EURO	G	A	A	A	A	A	A	○	○	○	○	○	○
Middle East	→ Asia	G	G	G	G	G	A	A	○	○	○	○	○	○
	→ Middle East	G	G	G	G	G	A	A	○	○	○	○	○	○
AMNO	→ AMLA	G	G	G	G	G	G	G	○	○	○	○	○	○
	→ EURO	G	G	G	G	G	G	G	○	○	○	○	○	○
	→ AMNO	G	G	G	G	G	G	G	○	○	○	○	○	○
Oceania	→ Asia	G	G	G	G	G	G	A	○	○	○	○	○	○
AMLA	→ EURO	G	A	G	G	G	G	A	○	○	○	○	○	○
	→ Asia	A	A	A	G	A	A	A	○	○	○	○	○	○

R Demand > Capacity
 G Demand, Capacity balanced
 A Demand < Capacity

Source: DHL

GDP Growth & Bunker Prices

GDP Growth by Region¹⁾

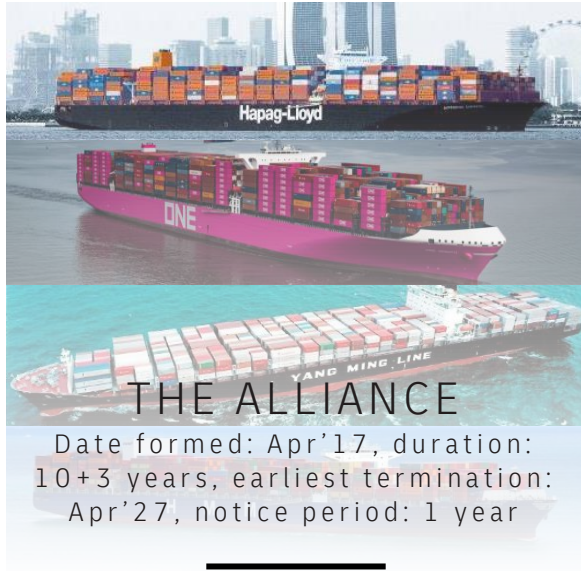
	2024F	2025F	2026F	2027F	2028F	CAGR (2025-28)
AMER	2.3%	1.8%	1.9%	1.9%	2.0%	1.9%
ASPA	4.2%	4.1%	4.0%	4.0%	4.0%	4.0%
EURO	1.2%	1.9%	1.8%	1.8%	1.7%	1.8%
MEA	2.3%	3.1%	4.0%	4.0%	3.6%	3.8%
DGF World	2.6%	2.7%	2.7%	2.8%	2.7%	2.7%

Bunker Prices²⁾



1) Real GDP, Copyright © IHS Markit, now part of S&P Global, Q2 2024 Update 5 Jun '24. All rights reserved; 2) Source: Bunkerindex, in US\$

State of the industry – Ocean Carrier alliances



HAPAG-LLOYD**
ONE
YANG MING
HMM



OOCL
CMA CGM
COSCO SHIPPING
EVERGREEN



MAERSK LINE**
MSC

Source: Carriers; ** to become "Gemini Cooperation" in 2025

Acronyms and Explanations – Ocean Freight glossary

AMLA	- Latin America	MX	- Mexico
AMNO	- North America	OOCL	- Orient Overseas Container Line
ASPA	- AsiaPacific	PCC	- Panama Canal Surcharge
BAF	- Bunker Adjustment Factor	PCS	- Port Congestion Surcharge
CAF	- Currency Adjustment Factor	PMI	- Purchase Manager Index compiled by S&P Global
CAGR	- Compound Annual Growth Rate	Ppt	- Percentage points
East MED	- Eastern Mediterranean	PSS	- Peak Season Surcharge
EB	- Eastbound	PTF	- Panama Transit Surcharge
EBAF	- Emergency Bunker Adjustment Factor	QoQ	- Quarter on quarter
ETS	- European Union Emission Trading System	SCF	- Suez Canal Fee
EURO	- Europe	SCS	- Suez Canal Surcharge
GDP	- Gross Domestic Product	SPAC	- South Pacific Australia
GRI	- General Rate Increase	SSA	- Sub-Saharan Africa
HL	- Hapag-Lloyd	T	- Thousands
HMM	- Hyundai	TEU	- Twenty-foot equivalent unit (20' container)
IFO	- intermediate fuel oil	THC	- Terminal Handling Charge
M.E.	- Middle East	VLSFO	- Very Low-Sulphur Fuel Oil
MEA	- Middle East and Africa = MENAT + SSA	TP	- Transpacific
MENAT	- Middle East and North Africa	WB	- Westbound
ML	- Maersk Line	WRS	- War Risk Surcharge
mn	- Millions	YoY	- Year-on-Year
MoM	- Month-on-Month	YTD	- Year-to-Date

THANK YOU