Capital Link - October 2024



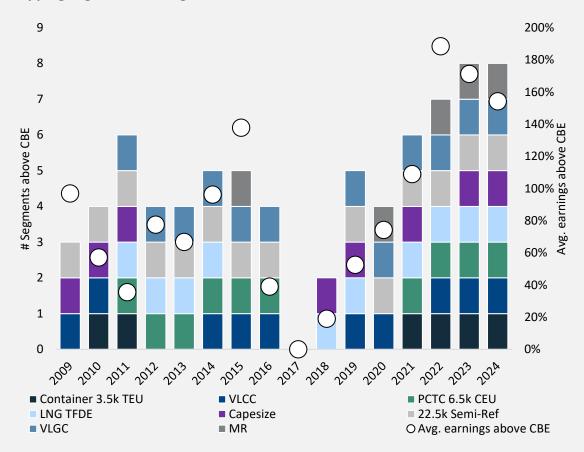
Nils Olav Furre Thommesen

Deputy Head of Research | n.thommesen@fearnleys.com | +47 22 93 63 99

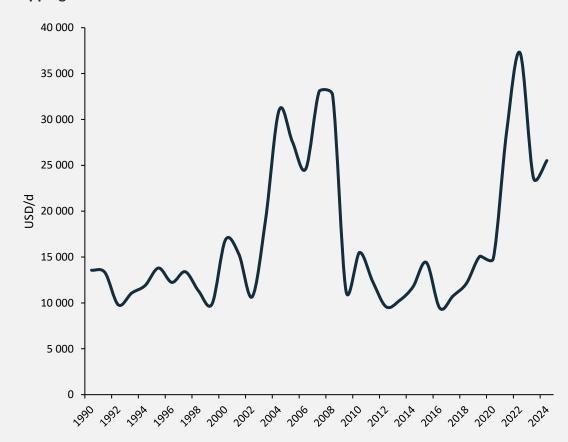




Shipping Segments Earning Above Cash Break-even Levels



Shipping Rates Continue Positive Momentum

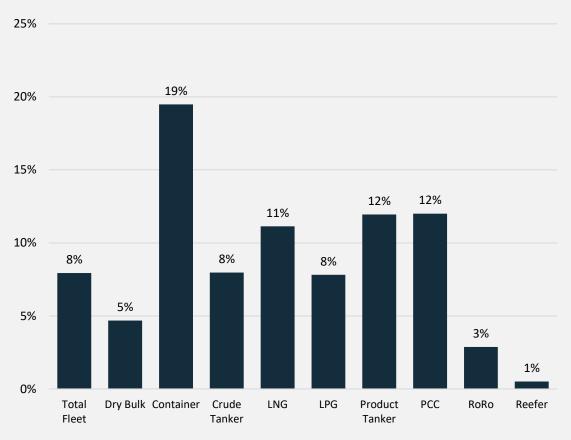




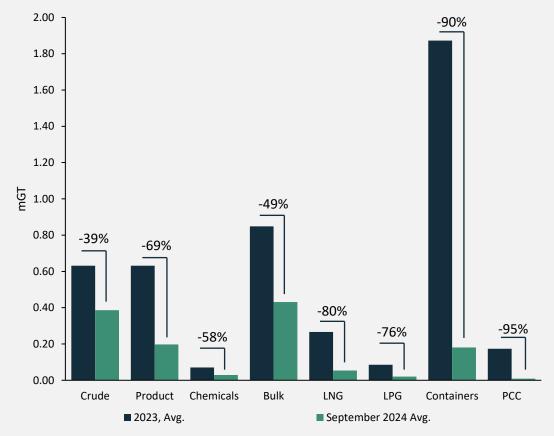
Closure of Suez Canal has positively impacted shipping freight



2023 avg. % of fleet going through Suez (in DWT terms)





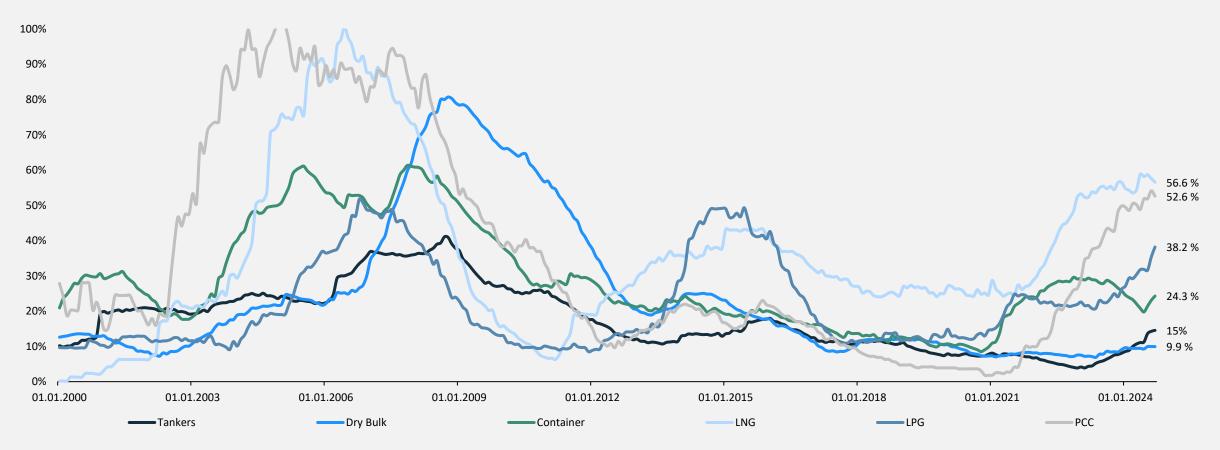






Orderbook is growing, but average levels are still below late 2000's – tankers and dry bulk OBs remain conservative

OB/Fleet by Segment

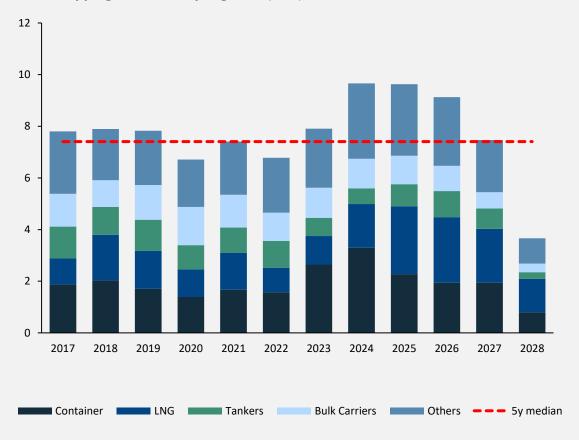




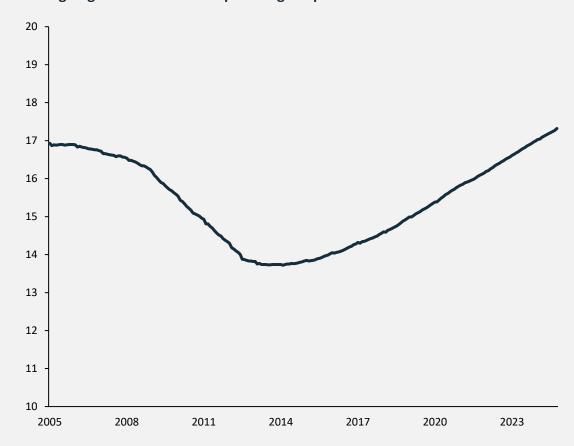


Yard slot availability for 2027 is coming down – most segments must look to 2028 for meaningful orders

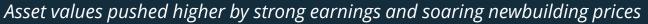
Global Shipping Deliveries by Segment (CGT)



Average Age of Global Fleet Implies Huge Replacement Needs

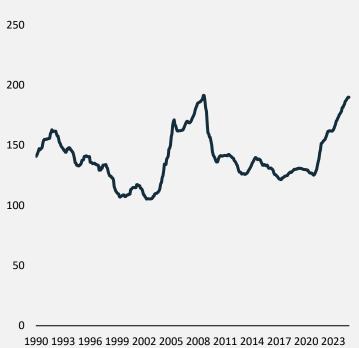












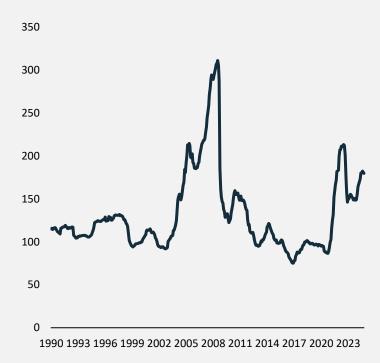
Newbuilding prices remain high due to inflation and limited yard capacity

Global Shipyard Forward Coverage



Strong backlogs for yards on the back of contracting activity across segments

Secondhand Price Index



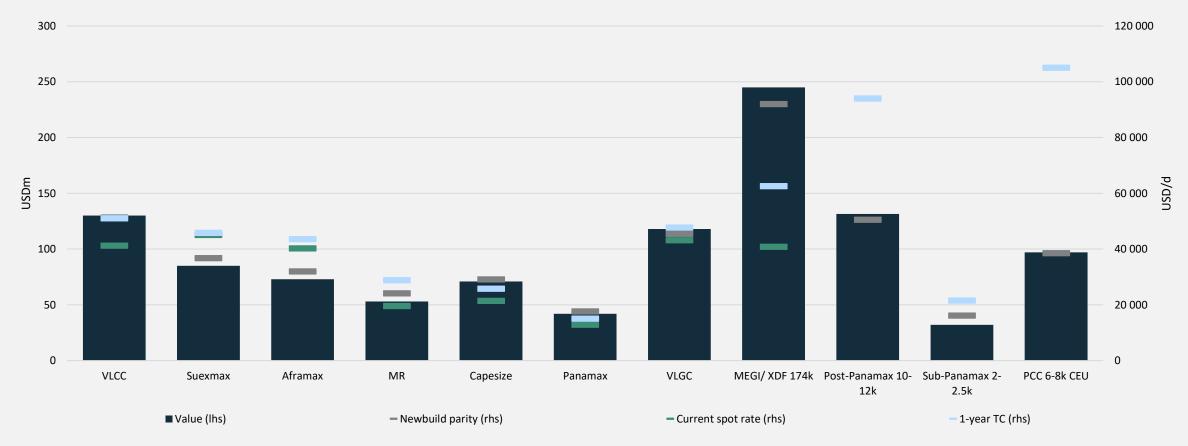
NB prices and rates drive up secondhand prices







Newbuilding Cost and Current Rates - Spot (Largely) Lower than 1-year TCs



Source: SIN, Fearnleys

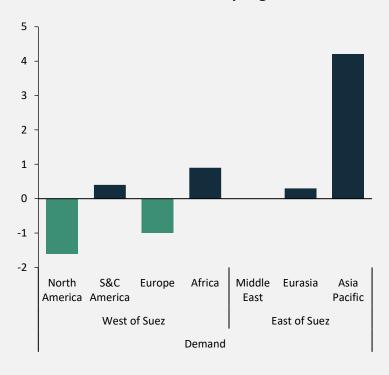
Note: Newbuild parity rate assumes 10% WACC, 95% utilization, scrap USD 450/t and a lifetime of the asset depending on the vessel



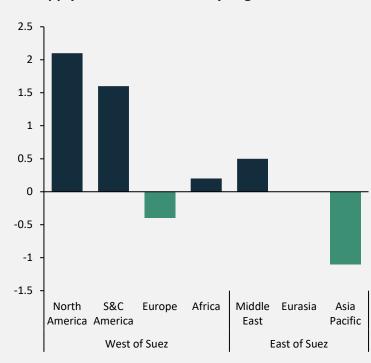
<u>Tankers</u> – Supply/Demand



Oil Demand Growth 2023-2030 by Region



Oil Supply Growth 2023-2030 by Region



...with geographical imbalances in supply/demand growth supporting a strong

tanker market

Tankers - Scrapping Candidates



Massive phase-out potential – peak oil in 2030 (or earlier) reflected in current orderbook

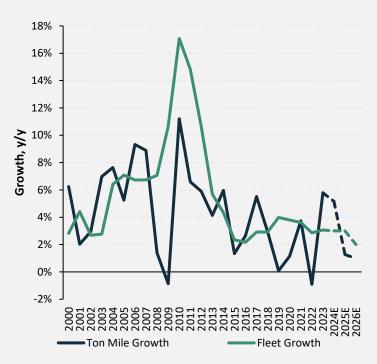
Demand growth for oil set to continue...



<u>Dry Bulk</u> – Supply/Demand

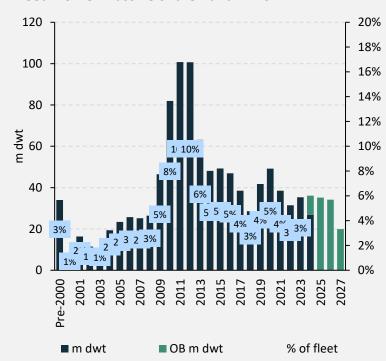


Balanced Supply/Demand Outlook



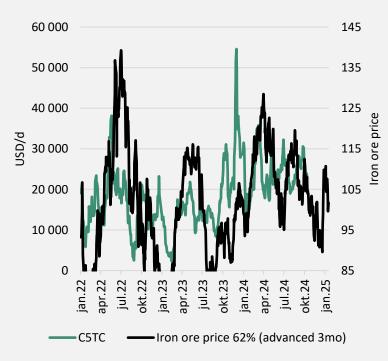
Continued demand for ton miles and undemanding OB/fleet of 10%

Fleet Profile: Massive Share Built in '10-'12



Large share of fleet approaching 15-year age. Longer term similar phase-out story as tankers

Capesize Earnings vs. Iron Ore Prices



Short-term focus on China. Will we see more stimulus supporting dry bulk?

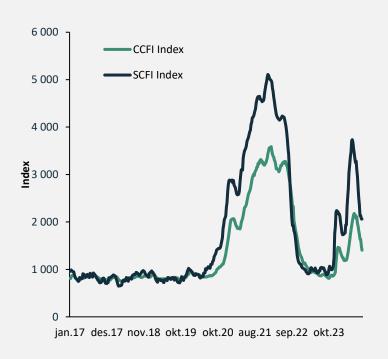




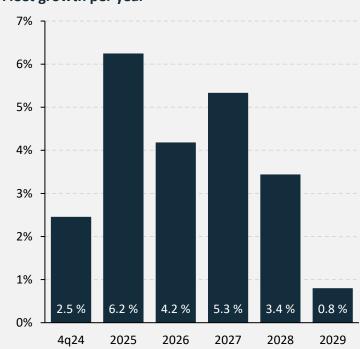
<u>Containers</u> – Supply/Demand



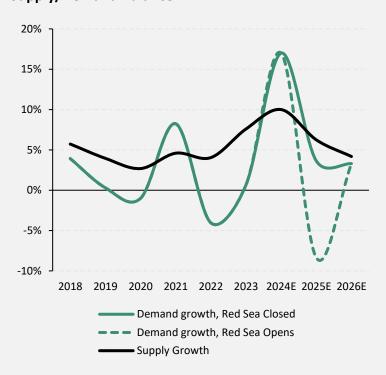
SCFI/CCFI Indices



Fleet growth per year



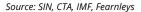
Supply/Demand Balance



Limited available tonnage and strong demand has driven rates higher

Large orderbook remains and new orders are coming

Outlook highly depends on the Red Sea situation going forward

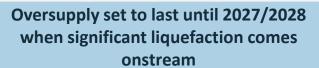


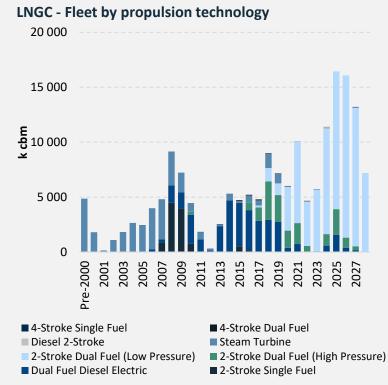
Note: Demand consists of global containerized throughput, IMFs GDP growth assumptions and 12% ton mile demand growth for Red Sea closure

LNG – Supply/Demand

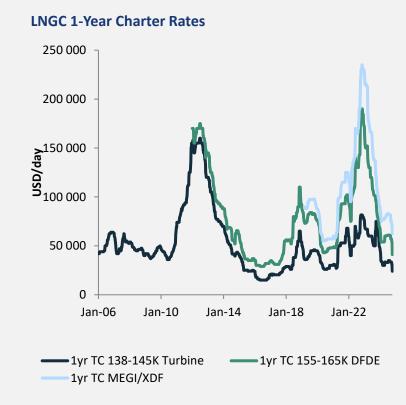








Large orderbook of modern tonnage largely committed to projects



Current charter rates indicates massive scrapping of Steam Turbine tonnage

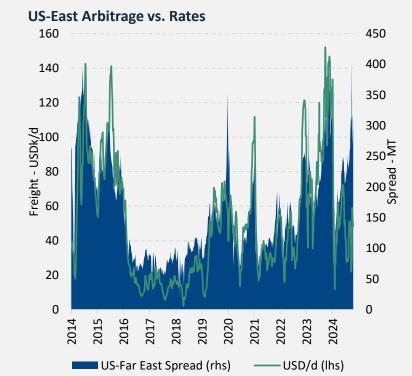
Source: SIN, CTA, IMF, Fearnleys

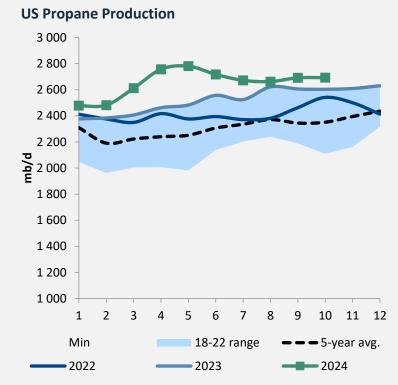
<u>LPG</u> – Supply/Demand











Orderbook tilted towards 2026-2027

Arbitrage highly supportive of profitable value chain

Strong demand growth supports arbitrage
US supply growth supports shipping
demand

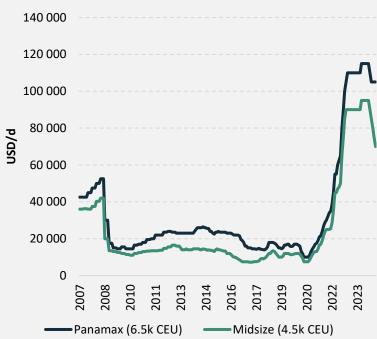
Source: SIN, Bloomberg, Fearnleys



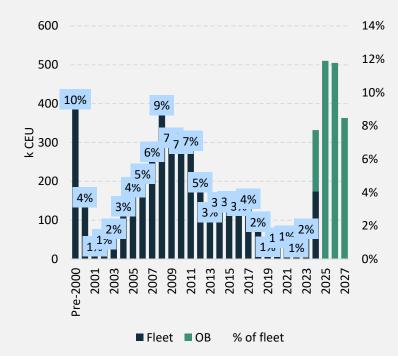
<u>PCC</u> – Supply/Demand



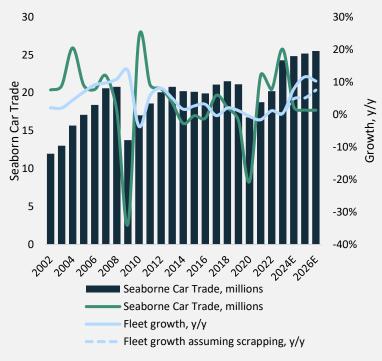




Car Carriers by Year Built



Supply / Demand



Strong rates from higher Chinese exports stretching the fleet

Fleet growth required to bridge gap between demand and historic underinvestment

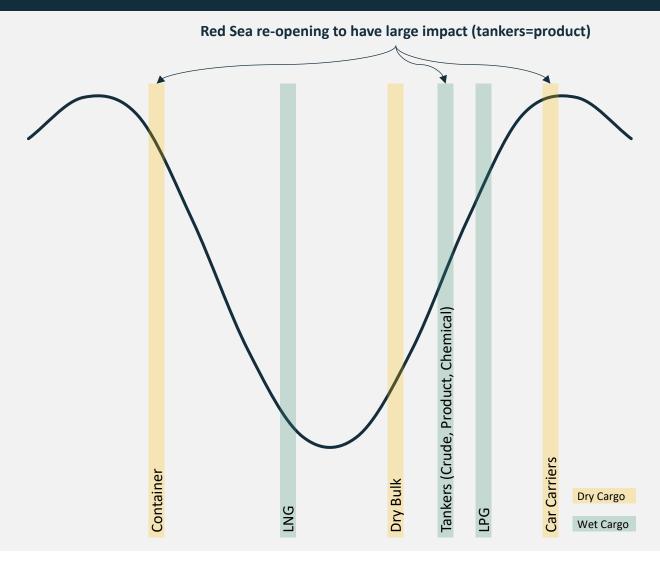
Market set to normalize once fleet is phased in

Source: SIN, Fearnleys Note: Fleet growth is in k CEU





- Strong shipping markets should continue, but...
- Much depends on geopolitical events
 - Suez Canal, Russia/Ukraine, Trade War, Middle East
- Newbuild prices set to remain high with yard coverage at healthy levels
 - More container orders expected to materialize, filling up yard capacity
- Renewal capacity needed, especially tankers and dry bulk



Source: Fearnleys

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EQUITY AND FIXED INCOME

Issued by Fearnley Securities on March 17, 2023.

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Buy: When price target is more than 15 % above market price.

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There is an element of risk attached to all investments in financial instruments. There may be uncertainties with respect to the accurateness Fearnley Securities AS has established "Chinese walls" and other organizational procedures to minimize conflicts of interest within Fearnley and reliability of any information, interpretation and assessment. There are uncertainties and risks attached to the correctness of any Securities AS and between clients. Recommendation and with respect to forward looking statements and expectations.

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Seafood, Oil E&P and Renewables. These sectors are cyclical by nature and will over time presumably have a higher volatility than the overall market. Fearnley Securities AS utilizes the Oslo Stock Exchange as a benchmark in its risk assessment given the high concentration of sector participants on that exchange.

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EQUITY AND FIXED INCOME

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11. Previous Reports

Link to previous reports

Disclosure of Positions

The following table presents holdings in financial instruments under the Norwegian Securities Trading Regulations section 3-10 (2) and section months, as well as identification of all categories of services offered (investment banking, non-investment banking 3-11 (1), as well as Section 13(d) of the U.S. Securities Exchange Act of 1934. Fearnley Securities AS - consolidated with related companies and associated persons - has the following holdings of (a) equities of the Recommendation Subject that exceed 1% of the total share capital of the Recommendation Subject and (b) bonds of the Recommendation Subject in a nominal amount that exceeds 1% of the total outstanding bonds Last updated 30 June 2024 of such Recommendation Subject. The aggregate of all Fearnley analyst holdings are disclosed)

Last updated 31. August 2024	Analyst's holding		Others		
Company Name	Equities	Bonds	Equities	Bonds	
Aker BP ASA	33	-	-	-	
DNO ASA	600	-	-	-	
Green Minerals	40	-	-	-	
Northern Ocean	2.000	-	-	-	
Odfjell Drilling Ltd	3.000	-	-	-	
SeaBird Exploration	226	-	-	-	
TGS ASA	34	-	-	-	
Ventura Offshore	54	-	-	-	
Vår Energi ASA	290	-	-	-	

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(ii) receipt of compensation by a Fearnley party for investment banking services from a Recommendation Subject in the preceding twelve months;

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- Cavendish Hydrogen ASA
- d'Amico International Shipping SA
- Diamond Offshore Drilling Inc
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- Dorian LPG
- Gram Car Carriers ASA
- Havila Kystruten AS Hunter Group ASA
- NEL ASA
- M Vest Water AS Maha Energy AB
- Okea ASA
- Seadrill Limited Shelf Drilling Ltd
- Transocean Limited
- Ventura Offshore Holding Ltd

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Last updated 30 June 2024

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