

Supply Chain Reactions

A Condensed Newsletter for American Shippers

These certainly are challenging times for all of us. During this unprecedented pandemic, we have compiled a condensed update of supply chain conditions and freight rate trends. The below is the status of events as of **October 14**, **2021**.

Quote of the Issue:

"If I had a dollar for every time I got distracted, I wish I had a puppy."

Anonymous

Drewry Forecasts Steamship Industry Profits of \$300B for 2021

ShapLight Focus: Hapag Lloyd made \$3.3B in the first 6 months of 2021 while Cosco put \$10.5B on the board through Q3; not to be outdone, Maersk has estimated final profits at \$15B for 2021

- The World Trade Organization (WTO) has upgraded its annual forecast to 10.8% growth for global merchandise trade
- American imports should eclipse 26 million TEUs in 2021; this will obliterate the previous record of 22 million TEUs in 2020
- It is estimated that more than a third of the world's 25 million shipping containers and 6,000 merchant ships are "dislocated" and not in the right place to properly handle cargo
- The top 10 steamship lines now handle more than 85% of the world's commercial cargo
- The Asia to US trade (Transpacific) now deploys 21% of the world's capacity and has tied the Asia to Europe trade as the world's largest
- There are currently 28 vessels anchored an average of 10 days outside Los Angeles; when you add Long Beach, the number of vessels in the harbor is well above 50

US Trade Representative Evaluating Reinstatement of 301 Exclusions

ShapLight Focus: The office of the USTR will consider arguments for reinstatement of the 549 commodities on a case-by-case basis, and they made it clear that any duty relief will only apply to cargo entered on October 12th and later

- After linking passage of the physical infrastructure spending bill to a much larger "human infrastructure" bill, both measures have stalled in The House with the vote now suspended until October 30th
- The Senate Judiciary Committee interviewed Jonathan Kanter, the nominee for Assistant Attorney General for the DOJ's Antitrust Division who has built a reputation for vigorous antitrust enforcement to protect US agriculture; Kanter appears to have bi-partisan support, and his appointment would be another indication that the shipping industry should expect more regulation enforcement in future



 On January 1, widespread changes to the Harmonized Tariff Schedule (HTS) are scheduled to be implemented with particularly impactful changes for electronics, textiles, and wood products; the changes will affect classifications at the 4-digit and 6-digit levels for participating countries worldwide

Air Cargo Yields Rocket to 100% of Airline Profits

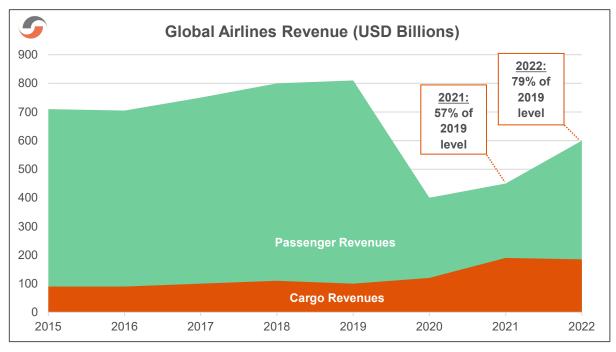
ShapLight Focus: After averaging 12% of global airline profits from 2010-2019, air cargo now accounts for 100% of airline profits; IATA estimates 2021 year-end air cargo revenue will reach an impressive \$175B, while passenger operations are set to lose over \$225B

- Looking to charter a freighter? The average capacity of a 747 freighter gets you about 12 x 40HC of space, if you can average 22,000 lbs. per container and fork over \$1.5-2.8M
- September airfreight results in 2021 vs. 2019: 1% demand growth + 13% capacity decline = 80% rate increases
- As we gnash our teeth over ocean carrier profits, DHL (owned by Deutsche Post) has announced YTD profits over \$6.6B; they expect Q4 to push them over \$10B for 2021
- Speaking of couriers, integrators, and Amazon, please note the total aircraft owned and operated by companies famous for e-commerce logistics:

FedEx: 685
 UPS: 284
 DHL: 250
 Amazon: 74
 US Postal: 0

 Global dynamic load factors (derived from a combination of weight and space) reached a lofty 70% in October, and the industry expects levels of 80% or greater in Q4

As We Compare the Fate of Cargo and Passenger Results for Airlines, Please Note our Chart of the Issue:



Courtesy of FreightWaves.



US Transportation Wins 135,000 Jobs, While Trucking Loses

ShapLight Focus: The US Bureau of Labor Statistics (BLS) announced that the US had gained 135,000 transportation jobs in September including 31,000 in warehousing and 22,000 in courier; unfortunately, the US trucking industry *lost* close to 2,000 jobs over the same time period

- Citing deep recruitment problems, early retirements, and COVID-cancelled driving schools, the Minnesota Trucking Association estimates that the US has a trucker shortage of 60,000 and growing
- During National Truck Driver Appreciation Week, the House Transportation and Infrastructure Committee voted down an amendment that would have provided \$1B for trucking parking projects
- The Cass Linehaul Index indicates a nearly 13% increase in FTL pricing in September 2021 vs. 2020
- A wheel inside a (broken) wheel: many trucking companies have expressed alarm over shipping delays and costs associated with repair parts for their fleets

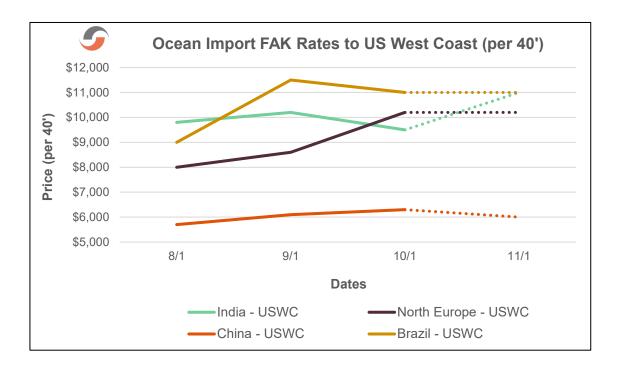
Please Note our "Orange Crush" Map of US Drayage Backlogs:



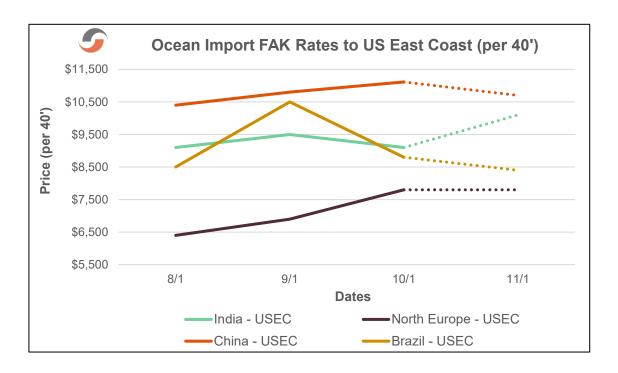


Ocean Import Freight Rate Trend Charts

Ocean Import FAK Rates to US West Coast (per 40'):



Ocean Import FAK Rates to US East Coast (per 40'):





Our Expert Shapinion



Yes, your eyes do not deceive you. In a time when shipping quotations have shorter attention spans than goldfish (some are seemingly valid for 30 minutes these days), only Shapiro offers you freight quotes good for **2** to **20** years. Take a peek:

When looking out at LA harbor...

"I came, I saw, I cowered."

— Julius Cargo Seizure Caesar





After paying yet another demurrage bill...

"In the end, it's not the years in your life that count.

It's the free time in your years".

— Abe's Freight Ain't Linkin'



As we look at the broader global supply chain...

"Supply chain is what happens when you're busy making other plans."

— John Bitter Lemon Lennon





As we pray for government oversight...

"Ask not what you can do for the FMC, ask what the FMC can do for you."

— John F'ing Kiddingme

When looking for better cargo routings...

"You have brains in your head. You have feet in your shoes. You can steer yourself any direction you choose. But pick Egypt, Pan'ma, Ningbo, Yantian you'll lose!"

— Dr. Suez





When looking at ocean carrier commercial practices...

"It's not about how much you do, but how much profit you put in what you do that counts."

— Mother of All Markets Teresa



As port truckers view the playing field...

"Never in the field of human conflict was so much expected by so many of so few."

- Win-Some-Lose-Some Churchill





As we all look at 2022 shipping realities...

"The only thing we have to fear is fear itself...
and absolutely everything else!"

— Frankly Delays Rouse-My-Pelt

Shap Fact of the Issue:

The US per capita value of imports per year has eclipsed \$8,000 and exceeded \$5,000 for exports (both all-time highs). Based on a GDP per capita of approximately \$64,000, this means that more than 20% of our economic destiny is directly connected to international trade.

The leadership and staff of Shapiro understand the personal and business anxiety each of you is experiencing. We want nothing but safety and a return to normalcy for you and your families. Please reach out to us if you have any questions—or if we can assist you in any way.