



# Container Logistics Report

---

February 2022



# xChange Monthly Container Logistics Report

---

## Container xChange tracks millions of containers

Through this report, Container xChange aims to equip the container logistics industry participants with trading and leasing insights and analysis. We track millions of containers. We are one of the world's largest logistics technology company that is committed to providing a neutral, global infrastructure for container trading and leasing to container logistics players. This report gives a monthly roundup of container insights and help business leaders to make informed business decisions.

In a bid to constantly supply actionable insights and relevant data and analysis on the shipping and container logistics industry, Container xChange launched *Container Logistics Insights* in September 2021 for publishers, editors, and industry observers to deep dive into the trends seen at the global and at the country-levels.



## “Chinese New Year factory closures predicted to further disrupt global supply chains” xChange Survey

“ Even though it is unclear if China will allow millions of workers to travel for holidays this year due to strict Covid lockdown policies, shippers and forwarders are still expecting output from OEMs to decline significantly in the month of February.

This is no doubt a factor in some of the spot freight rate increases out of China we have seen in January. ”

Read complete report here - <https://www.container-xchange.com/blog/container-xchange-survey-chinese-new-year-factory-closures-predicted-to-further-disrupt-global-supply-chains/>



63%

A horizontal bar chart with a teal background. The bar is divided into two sections: an orange section on the left representing 63% and a teal section on the right representing 37%. The number '63%' is written in white on the orange section.

Two-thirds of respondents expect the Chinese New Year to further disrupt the shipping industry.



43%

A horizontal bar chart with a teal background. The bar is divided into two sections: an orange section on the left representing 43% and a teal section on the right representing 57%. The number '43%' is written in white on the orange section.

43 % expects the Chinese New Year to push container prices up.



23%

A horizontal bar chart with a teal background. The bar is divided into two sections: an orange section on the left representing 23% and a teal section on the right representing 77%. The number '23%' is written in white on the orange section.

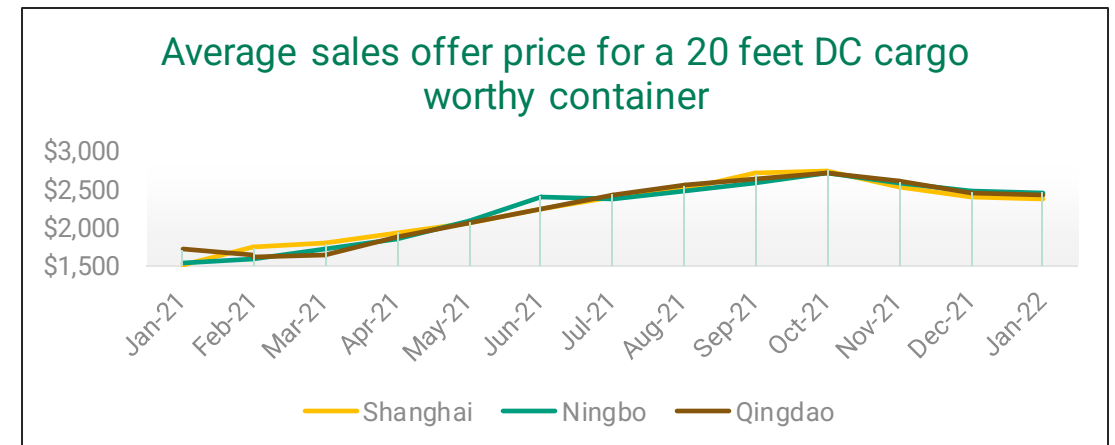
25 % used SOCs to source containers before the Chinese New Year.

# China - Average container prices rise in January

The average prices for 40 feet high cube containers started to rise soon after Christmas and well into the new year owing to the pre-CNY (Chinese New Year) rush started to pick up. These prices are showing a downward trend since January 25 as the shippers prepare for factory closures in China. The prices are further expected to reduce in the coming weeks according to the xChange trading insights.

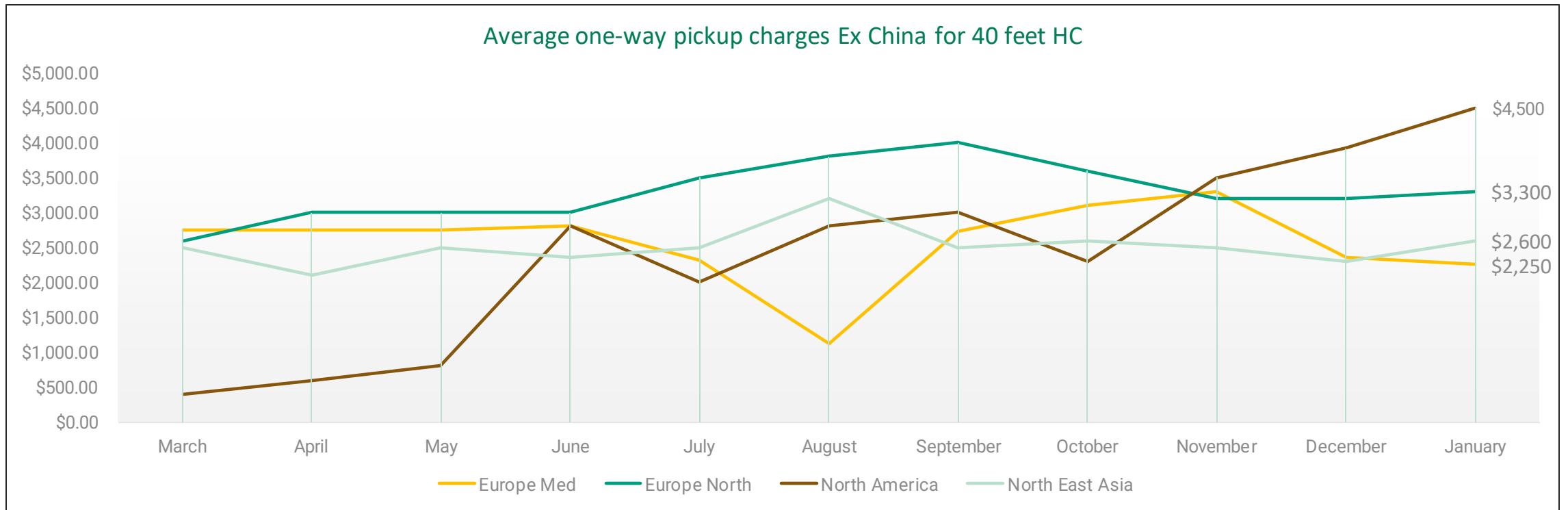
A 40 feet high cube cargo worthy container that costed \$5374 in December 2021 at the Shanghai port, now costs \$5431 in January 2022. Similar trend is observed for Ningbo (\$5478 in December and \$5633 in January) and Qingdao (\$5255 in September and \$5349 in January)

A 20 feet DC cargo worthy container that costed \$2744 in October 2021 at the Shanghai port now costs \$2379 in January 2022. Similar trend is observed for Ningbo (\$2717 in October and \$2460 in January) and Qingdao (\$2702 in September and \$2409 in January)



# China - Leasing charges rise by 17% from China to North America

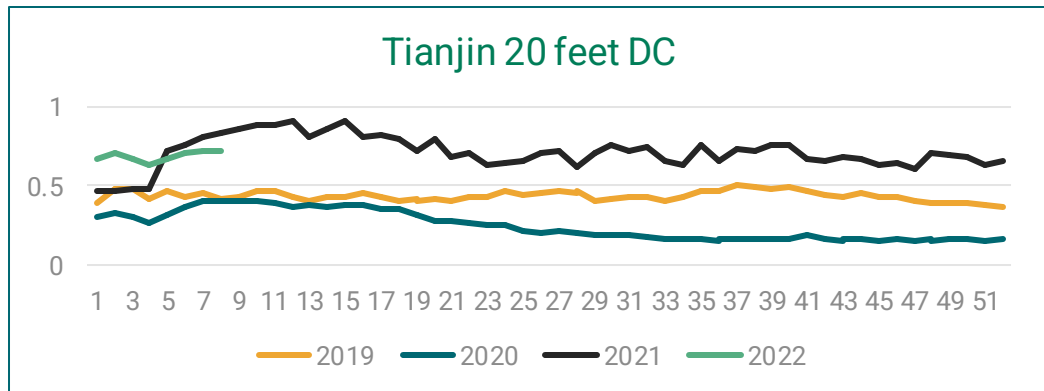
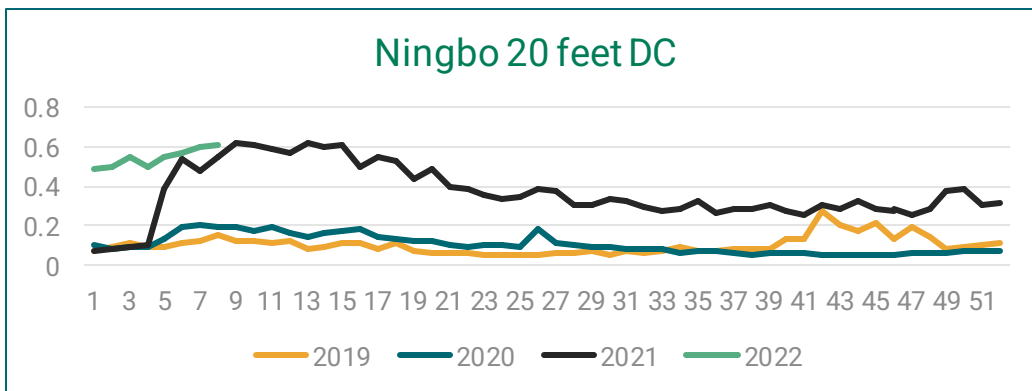
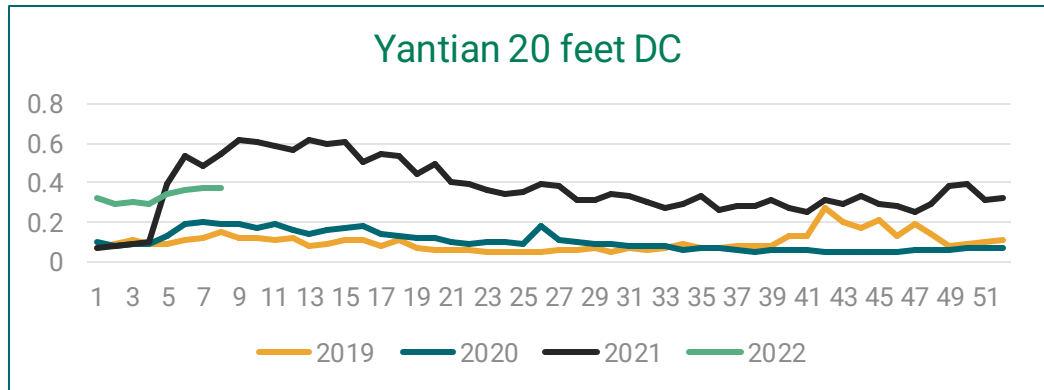
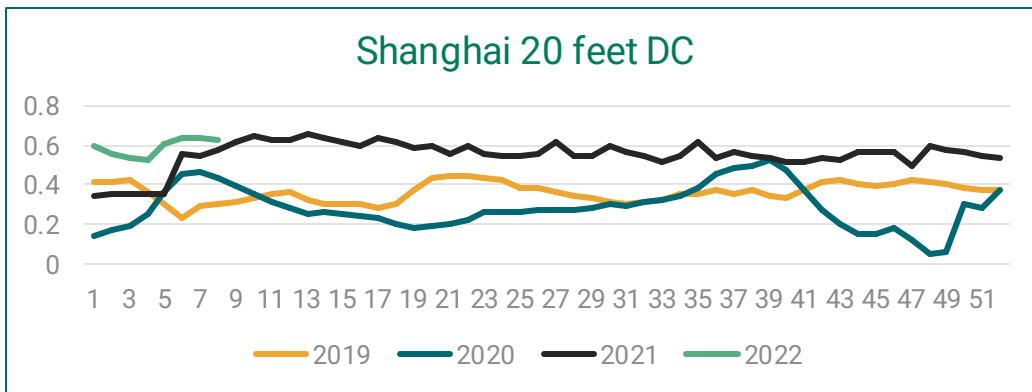
The month on month increase in the leasing charges from China to North America indicate the pre-Chinese New Year rush to get the boxes out of China for ensuring they reach where the demand is.





# China – Container inbounds rise ahead of CNY

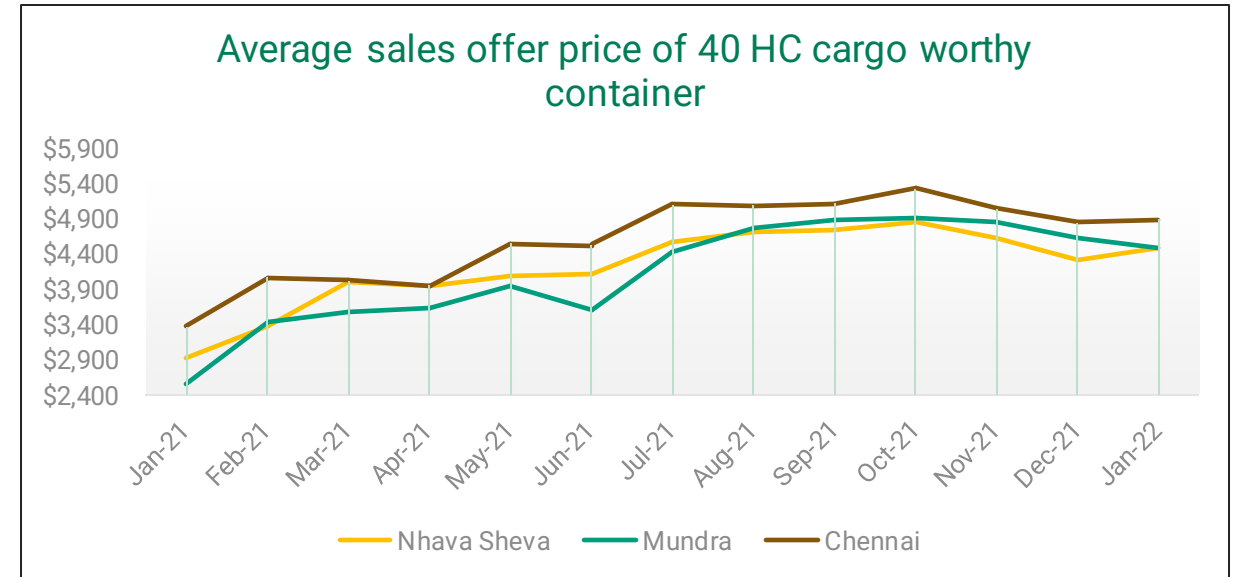
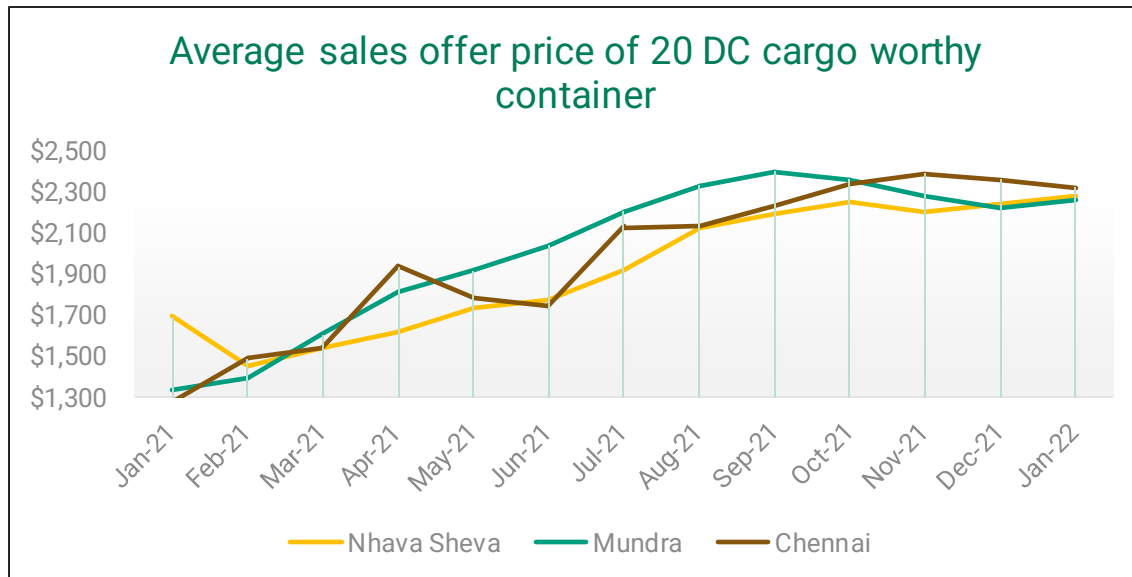
As the COVID 19 cases are flaring up across China, it becomes even more difficult for the shippers to get the boxes out of China. Our Container Availability index allows us to predict the future of container availability across the globe.



# India - Container prices double from Jan'21 to Jan'22

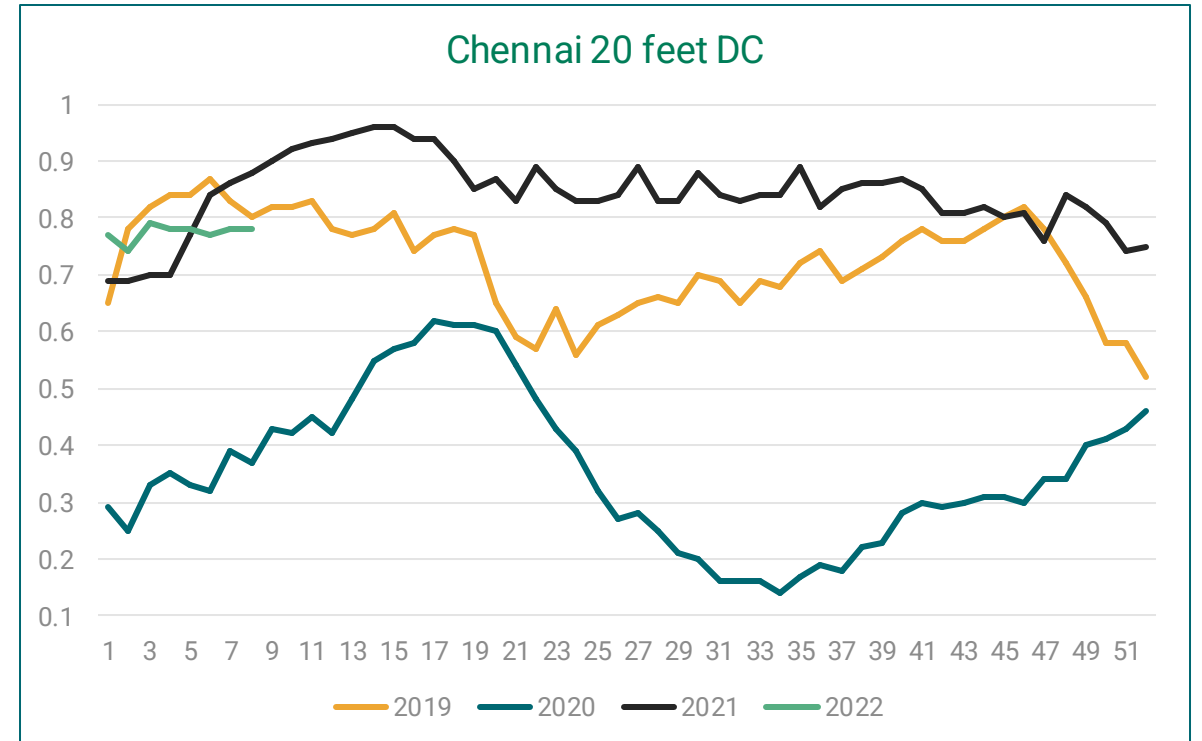
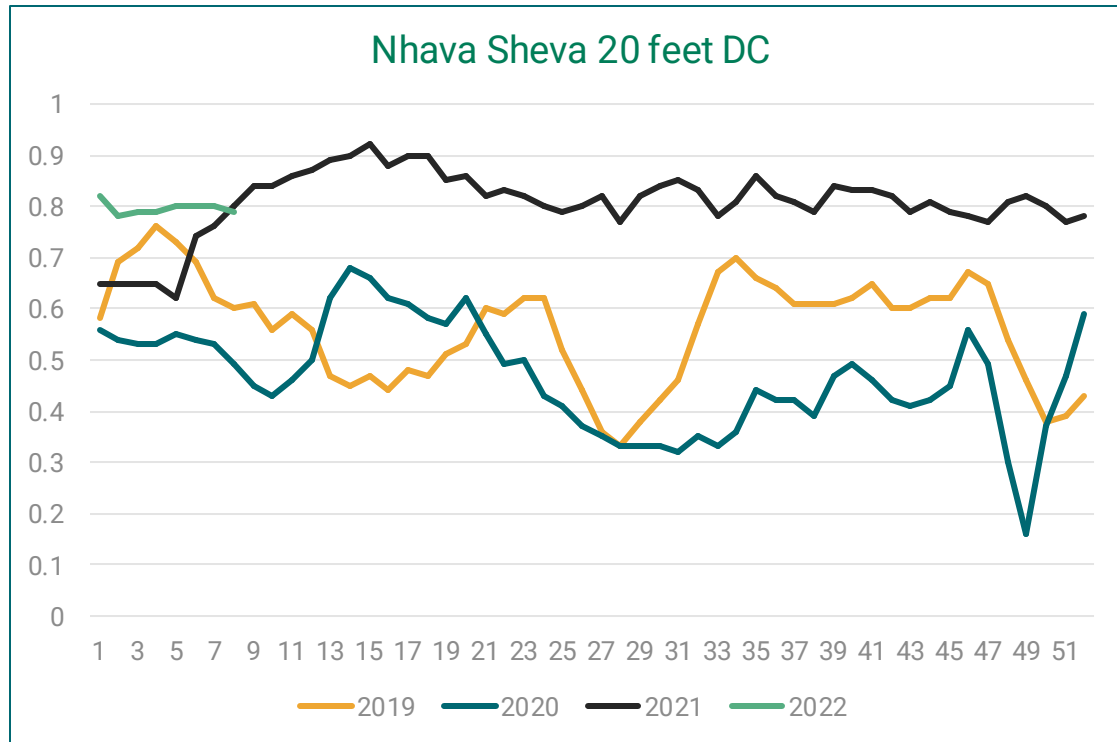
One of the main areas of concern for exporters has been the rising costs to ship a product from India. A 20 feet cargo worthy DC that costed \$1688 at the Nhava Sheva port in January 2021, now costs \$2277 in January 2022, an increase of 35% from last year to this year January. Similarly for 40 feet HC containers, that costed \$2915 at the Nhava Sheva port in January 2021 now costs \$4489 in January 2022, an increase of 54%, more than double.

These prices generally increased in the next two months (Feb- Mar) in the year 2021. Owing to the already crashed container availability, it is expected that this trend will continue well into the coming months.



# India - Difference in EXIM highest since 2019

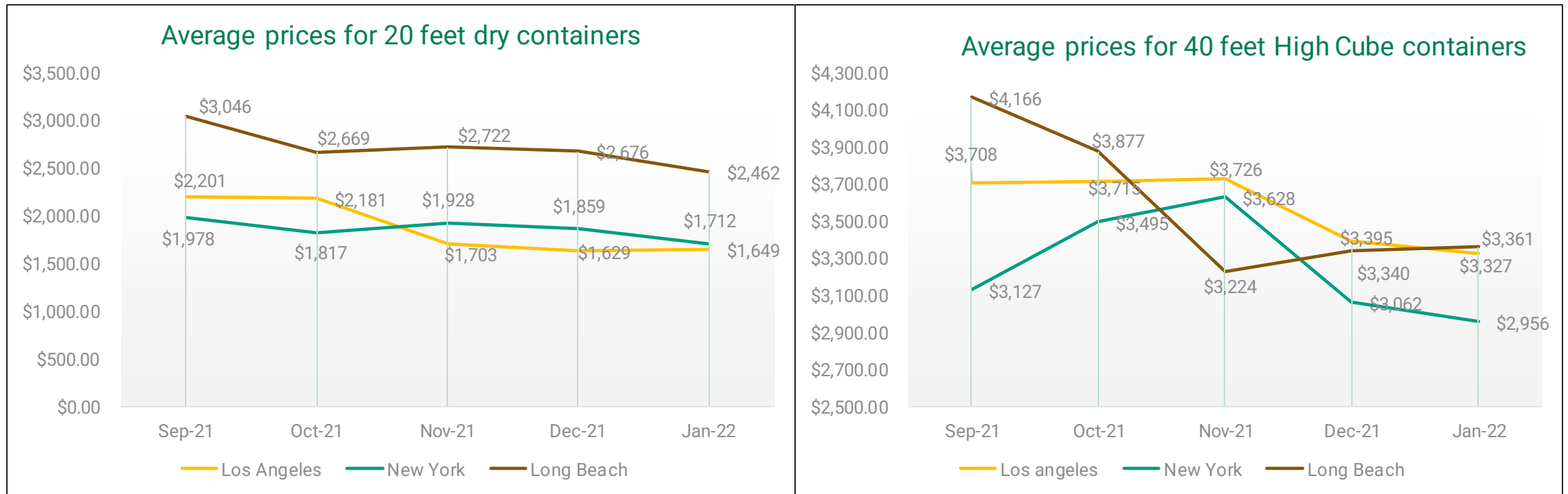
The CAx (container availability index) suggests that the values are the highest in since 2019. This indicates that the exports are lower than the imports and the difference is the highest since past three years.





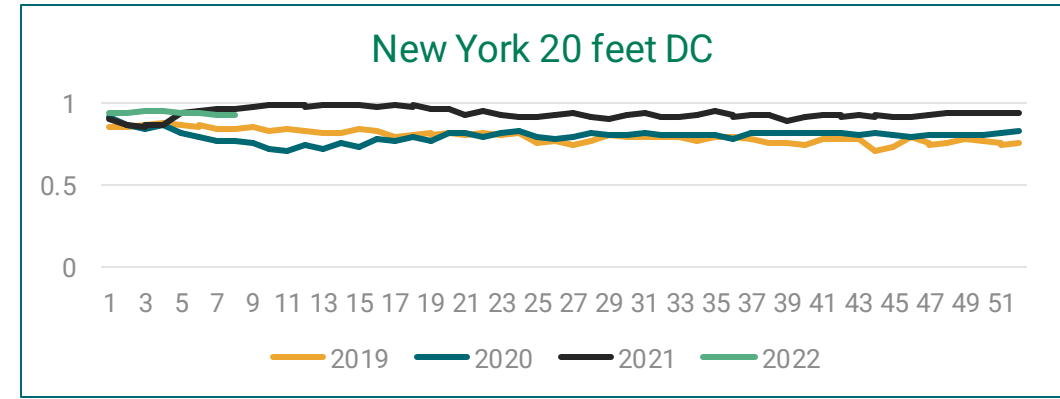
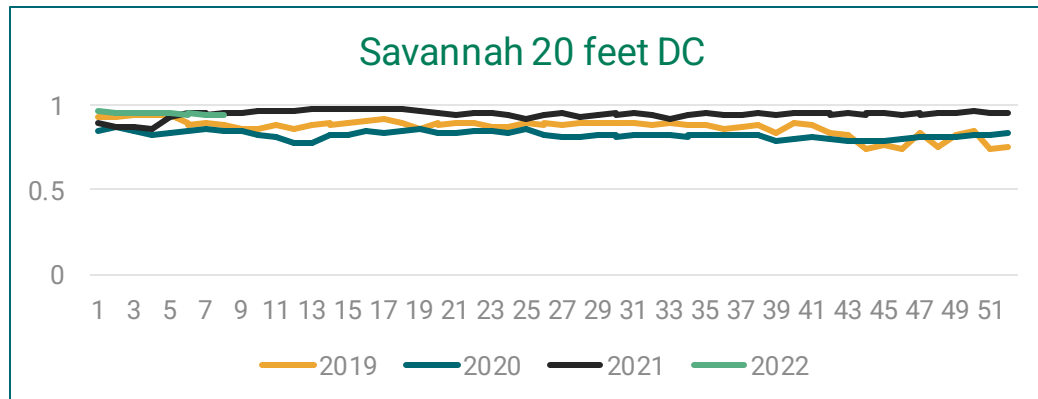
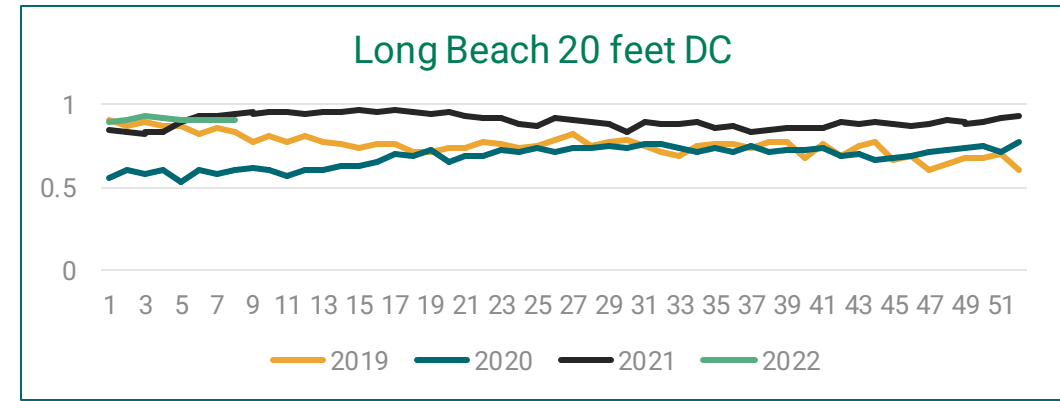
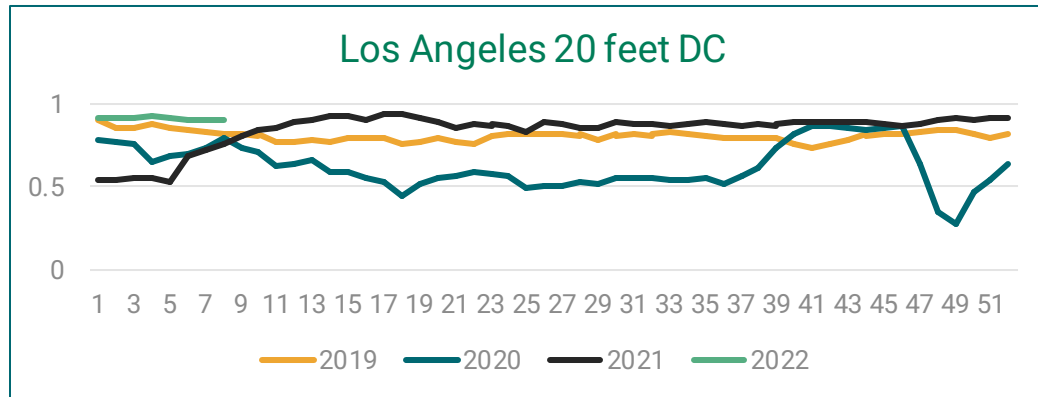
# United States- Container prices falling in the US

Average prices for 20 feet dry containers and 40 feet High cube containers have been declining since October 2021 and continue to fall well into the new year.



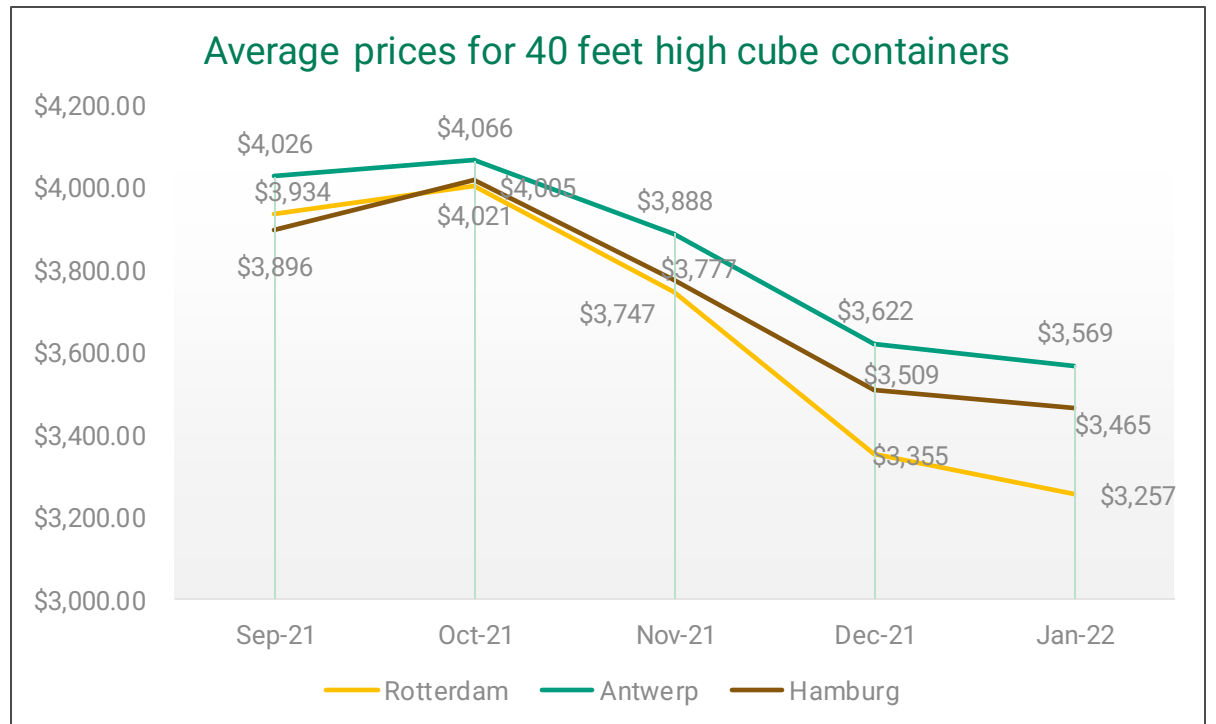
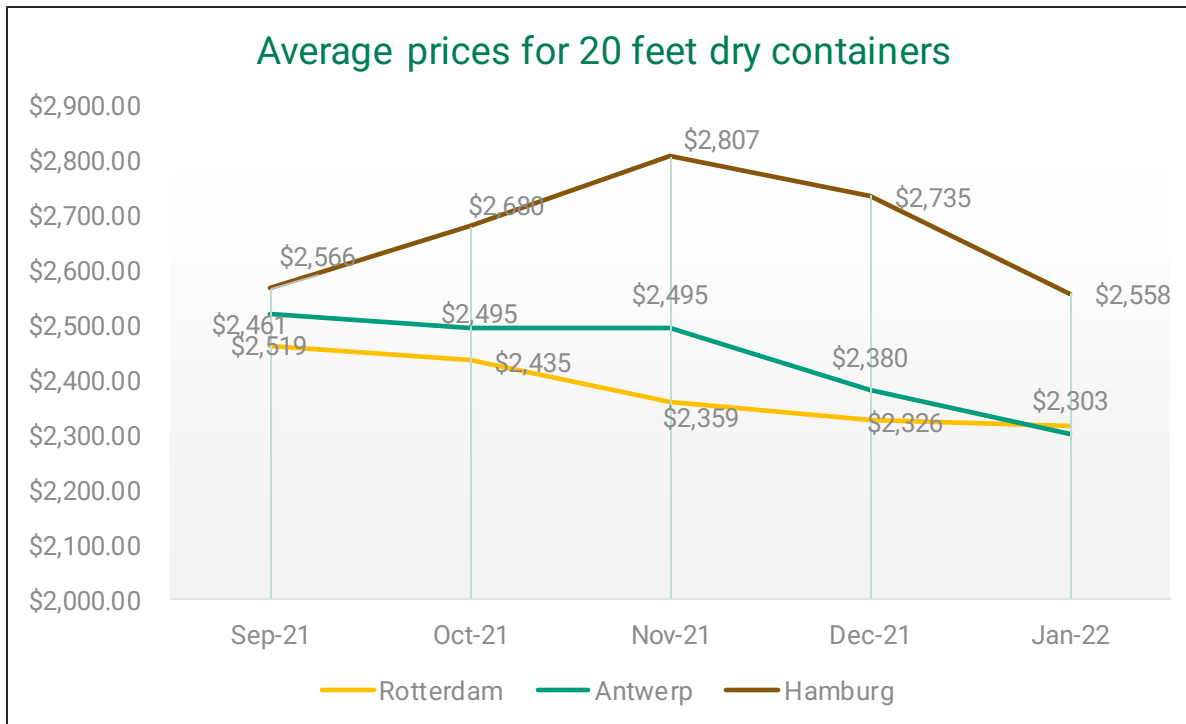
# The United States – Record high inbound containers

CAx values are soaring across ports in the United States. 2021 has been a record year of consistently highest CAx values ranging from 0.85 to 0.96 at these ports. The CAx values continue to remain higher than 0.90 well into the new year which indicates that the ports are struggling with higher inbounds and lower exports consistently week on week.



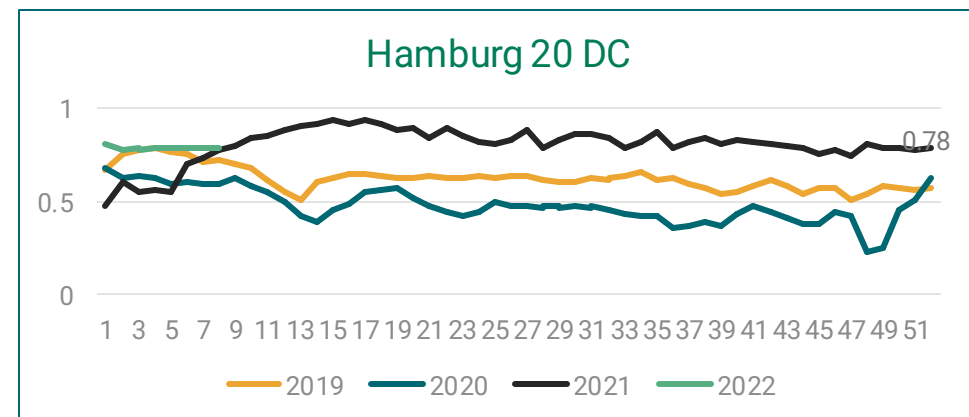
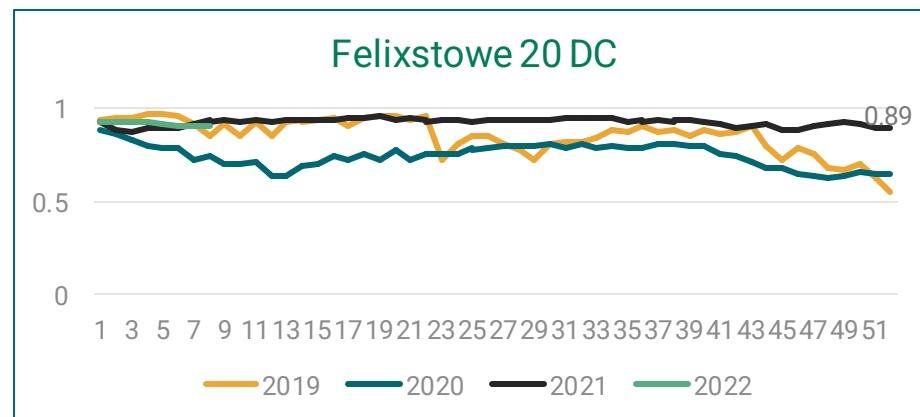
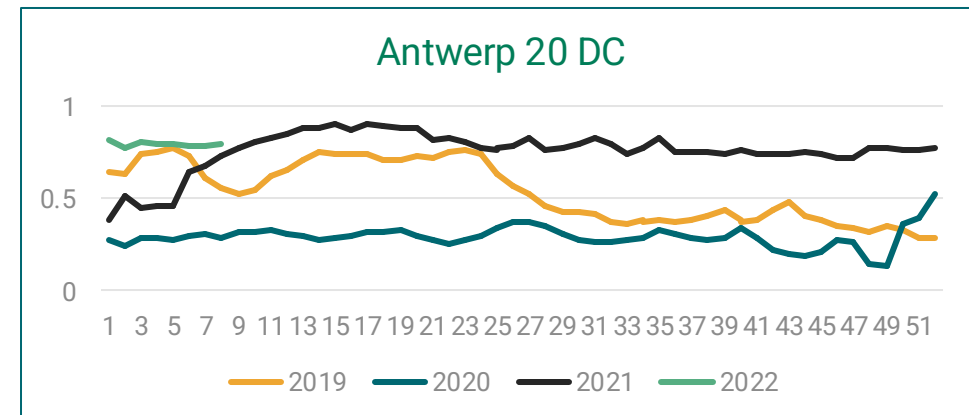
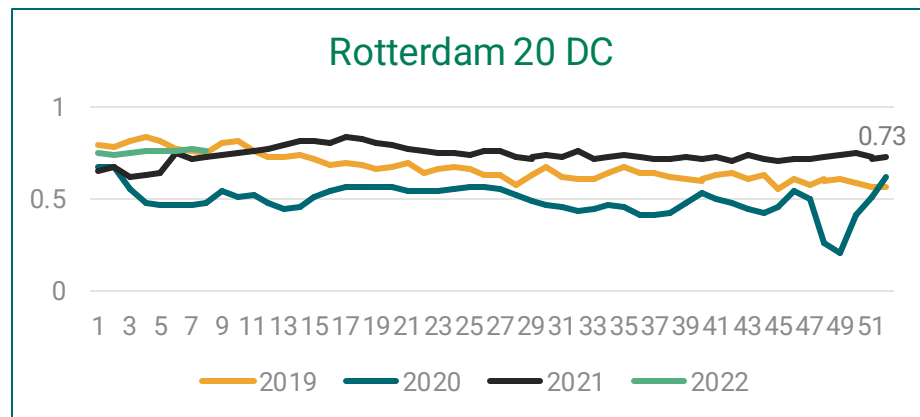
# Europe – Average container prices fall by 10%

Average prices for 20 feet DC and 40 feet HC are decreasing month on month since November 2021 across Hamburg, Rotterdam and Antwerp.



# Europe – Containers await their trip back to Asia ahead of Chinese New Year

CAX values are soaring across major ports in the Europe with consistently highest CAX values ranging from 0.70 to 0.89 at these ports.



# Methodology

---

## Platform Data

Container xChange is the largest marketplace for container leasing and trading globally. This gives us real-time data and actionable insights from our platform on container prices and container availability. We track millions of containers everyday. We undertake primary as well as secondary research to arrive at trends and analysis. We analyse our platform for container buying demand and sales offers as well as container leasing pickup charges and free days to understand the market dynamics.

## Container Availability Index (CAx)

The Container Availability Index monitors and forecasts global container equipment supply by tracking millions of monthly container moves. For more information and weekly email updates, check out:

<https://container-xchange.com/features/cax/>

An index reading of below 0.5 means more containers leave a port compared to the number that enter. Above 0.5 means more containers are entering the port.



- **The CAx includes:**
  - Gate-in and gate-out moves of containers (or import and exports of containers)
  - An estimation of manufactured containers in China
  - 20ft and 40ft containers
- **The CAx does not include:**
  - Empty repositioning of containers by carriers
  - Containers sold locally in certain locations
  - Exact number of manufactured containers

# About Container xChange

Container xChange is one of the top ten logistics tech companies globally and the world's fastest growing neutral marketplace for container leasing and trading.

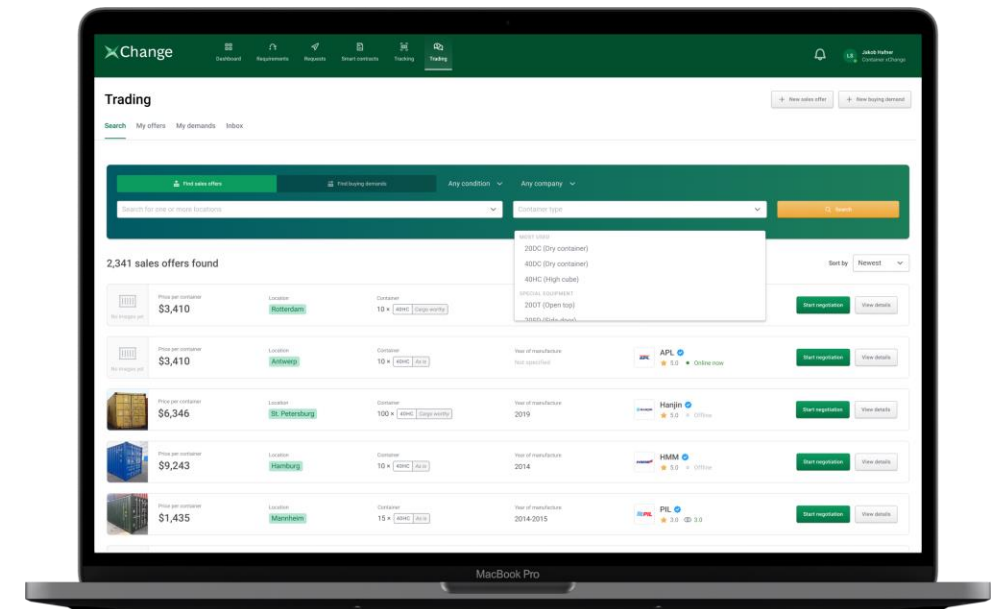
More than 800 companies such as Kuehne+Nagel, Seaco, and Sarjak use our neutral online platform to gain market transparency, avoid demurrage & detention charges, and increase their flexibility.

Covering the entire transaction process from finding new partners to tracking containers and managing payments, Container xChange makes using 3rd party equipment - and now container trading - as easy as booking a hotel.

Founded by Dr. Johannes Schlingmeier and Christian Roeloffs in 2017 and headquartered in Hamburg, Germany, the company now has more than 150 employees.

Container xChange recently acquired TankContainerFinder.com, the leading marketplace for tank container leasing and trading, further cementing the company's position as a leading neutral provider for shipping equipment.

<http://container-xchange.com/>





# Thank You

---

For queries and press inquiries, please write to



**Ritika Kapoor**

rka@container-xchange.com

[Container xChange](#)

[xChange Press Center](#)