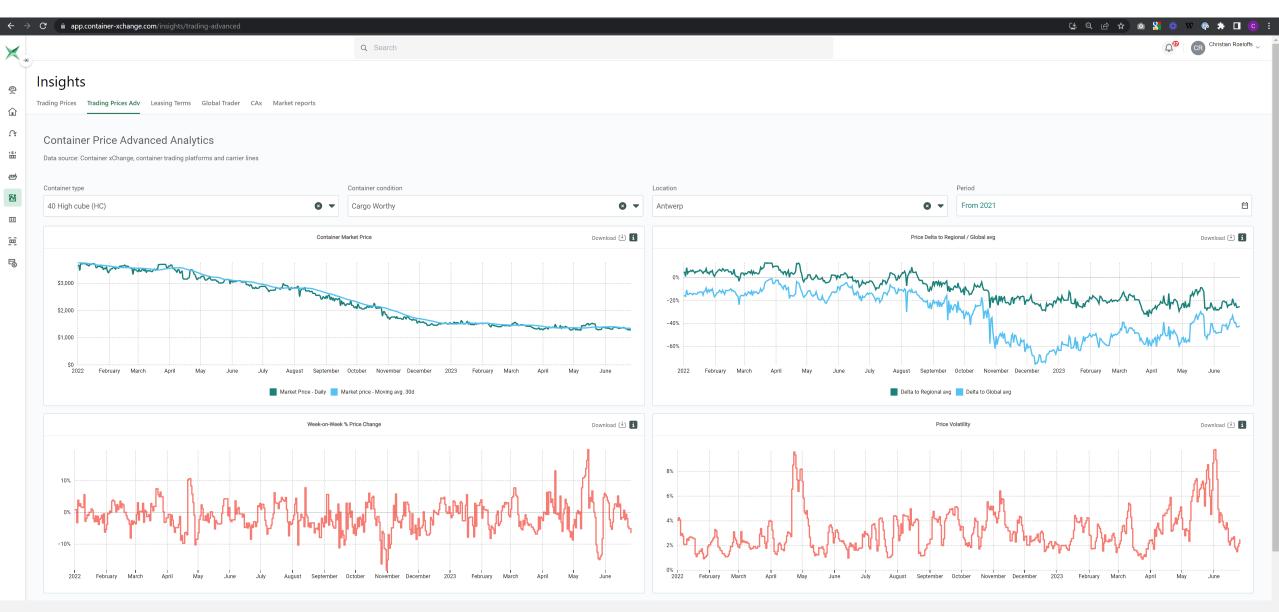
Connecting ——— Global ——— Container Logistics



×Change

Intermodal Shanghai, July 2023

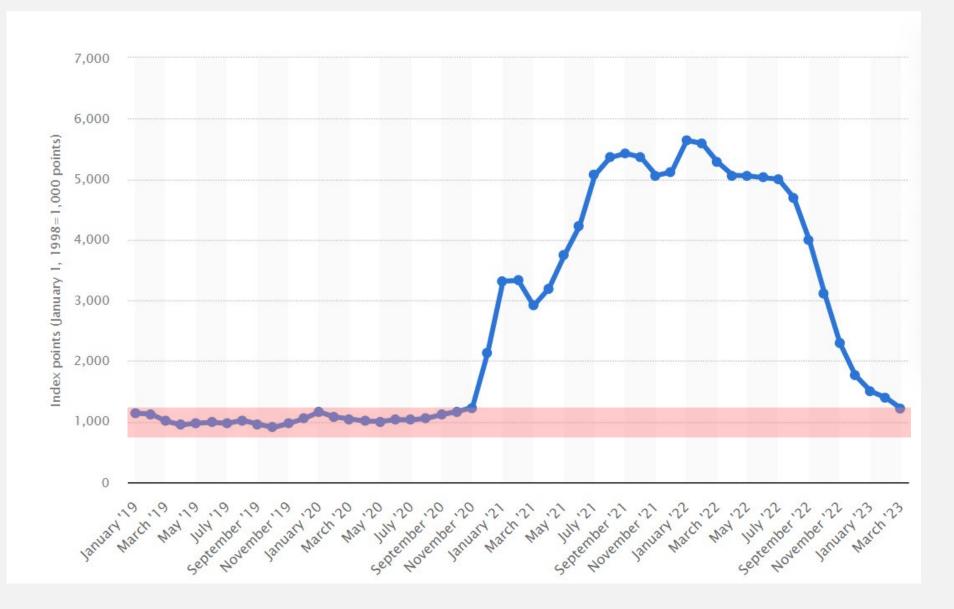
EU container prices down>50% from peak, now also 20-40% below global avg. XChange



Freight rates ex Asia into Europe have collapsed in line with the overall market XChange

FE-Europe freight rates now back on the level of 2019

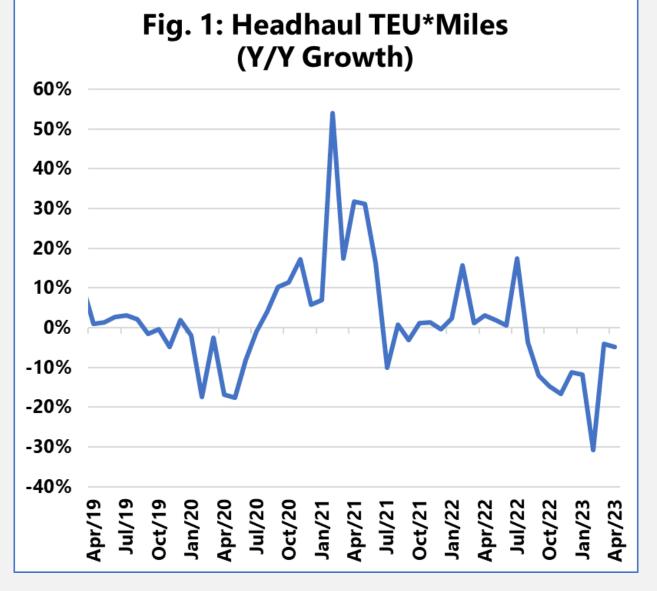
Index, Jan/1998 = 1000



Demand changes as key driver of rate development, levelling off expected



Global situation levelling off—but transpacific lagging



At the same time: Massive orderbook will drive up capacity overhang further KChange

Freight rate spike has Actual and projected container ship deliveries from 2000 to 2026 led to major ordering B.OM 20,000 spree for vessels (and containers!) ordering and delivery = 2-3 years Delivered total teu delivered per year 2.5M average vessel size in teu On Order Index, Jan/1998 = 1000 15,000 Average of TEU 2.0M **ALPHALINER** 1.5M 10,000 1.0M 0.SM 5,000 0.0M 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 Note: Currently orderbook stretches out only to early 2026 (*) Low value for 2026 is not a forecast (Chart: Alpha Graph slightly outdated, but current orderbook stands at ~25% of total fleet with majority of delivery expected in H2/23 and 2024





Globally, we expect container prices and rate levels to remain depressed at/below variable cost for the foreseeable future because it will take time to "grow out of overcapacity" as demand picture is sluggish



This will be true across all tradelanes/regions because capacity is highly mobile and carriers have every incentive to deploy capacity at the most profitable lanes



Aggressive market share play of key carriers will result in continuous price war, newer/smaller carriers already leaving market



Only if rates fall below variable cost, carriers will remove effective capacity as every TEU transported has a negative contribution margin

With regards to Europe: Slow pickup expected, no driver of global demand



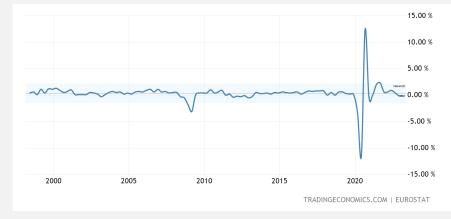
Inflation: Stickier than in other parts of the world

Core inflation y-o-y (%)



GDP growth: EA now in technical recession

GDP growth q-o-q (%)



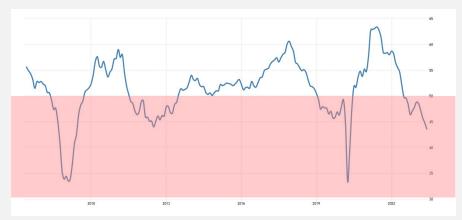
Interest rates: Still increasing

ECB main refinancing operations rate (%)



Manufacturing PMI: Contraction expected

GDP growth q-o-q (%)





Focus on efficiency: Leverage technology across your entire value chain (sourcing, booking, execution, payments, etc.) —> you need to act now to remain competitive in the long run

Focus on data: Improve decision-making with analytics tools



Expand your horizon: Actively seek out "pockets of growth" and find partners to collaborate with