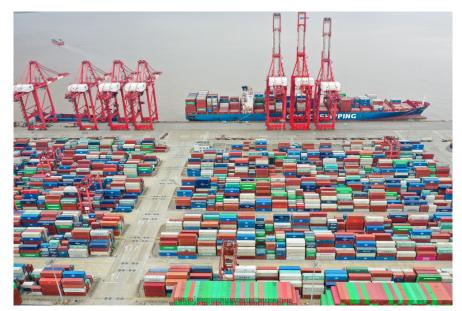


**Transport & Logistics** 

# Global supply chains won't improve anytime soon

With the war in Ukraine and China's zero-Covid policy, delays and prolonged supply bottlenecks are defining this year's world trade outlook. Yes, demand is softer, notably from China but the backlog is such that supply chains will remain strained for the rest of the year



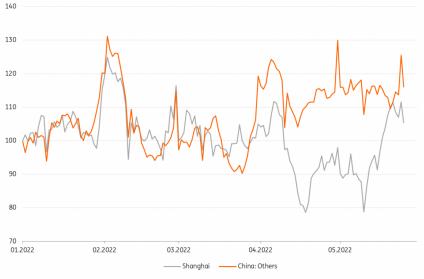
Despite lockdowns easing, there's still congestion in Shanghai's port

World trade fell by 0.2% in March, with imports from China down 12% and Eastern European CIS countries by 16.4%. With China's zero-Covid policy continuing throughout April and May, we don't expect trade data to come in much better in these months. Although global schedule reliability, tracked by Sea-Intelligence, improved slightly in February and March, we expect it to have fallen back in April, overall remaining well below 2021 levels.

April data should not only capture the effects of the war in Ukraine but also the lockdown in Shanghai, which is having a profound impact on the Chinese economy and on logistics in the country. The container load leaving the port of Shanghai plummeted quite heavily compared to the beginning of the year due to the lockdown, as measured by the Kiel Trade Indicator, as you can see in the chart below. And even if cargoes can be cleared, there are difficulties with inland connections; truck drivers are sometimes being caught in quarantine controls, for instance.

Delays on the import side have mounted, in particular. As manufacturers lift production, a wave of export containers can be expected. Consequently, we expect the lockdown effects to spill over to other parts of the world in the coming months, although weekly offered transport capacity has been on the rise in the Asia-US shipping route to satisfy still relatively strong demand in the US. Consequently, shipping rates will remain supported at high levels, with the rise in crude oil prices additionally weighing on transport costs. According to Xeneta, average fuel surcharges alone have been rising by 50% across all trade lines since the beginning of the year due to the rise in crude oil prices.

# Departures of container loads from Shanghai have plummeted due to the lockdown



Source: Kiel Trade Indicator

### Shortages of inputs and labour add to the problem

Material and labour shortages also continue to hinder production and transport. This adds to existing material bottlenecks caused by the pandemic, while sharply increased prices make it difficult for manufacturers to calculate accurately for this year and to commit to prices for delivery to clients much later. More than 12% of goods are currently waiting on container ships at port areas globally, up 1.2 percentage points from April, according to the Kiel Trade Indicator, with most of them in China. Scarcity continues in the current market environment, which leads to enduring pressures. As a consequence, average transport rates remain elevated, although spot rates have eased somewhat. This continues to contribute to higher prices for producers and consumers on top of elevated energy prices.

## Despite softer demand, the current backlog is enough to keep supply chains strained throughout the year

Overall, we are still facing a problem of under-capacity, mostly from the supply side. If we look at the latest available trade and supply chain data, pressures remain at historically high levels, and we don't expect supply chain disruptions to ease substantially this year given the extremely volatile environment. Although weaker consumer demand from China due to dwindling growth

expectations and Covid lockdowns, and the EU, due to eroding purchasing power, will alleviate some pressure on supply chains, industrial production is holding up well thanks to high backlogs of work due to shortages which is enough to keep supply chains strained throughout the year. We expect these headwinds to result in <u>trade growth</u> of somewhere between 1% and 2%, in our base case.

#### Author

#### Inga Fechner

Senior Economist, Germany, Global Trade inga.fechner@ing.de

#### Rico Luman

Senior Sector Economist, Transport and Logistics <u>Rico.Luman@ing.com</u>

#### Disclaimer

This publication has been prepared by the Economic and Financial Analysis Division of ING Bank N.V. ("**ING**") solely for information purposes without regard to any particular user's investment objectives, financial situation, or means. *ING forms part of ING Group (being for this purpose ING Group N.V. and its subsidiary and affiliated companies)*. The information in the publication is not an investment recommendation and it is not investment, legal or tax advice or an offer or solicitation to purchase or sell any financial instrument. Reasonable care has been taken to ensure that this publication is not untrue or misleading when published, but ING does not represent that it is accurate or complete. ING does not accept any liability for any direct, indirect or consequential loss arising from any use of this publication. Unless otherwise stated, any views, forecasts, or estimates are solely those of the author(s), as of the date of the publication and are subject to change without notice.

The distribution of this publication may be restricted by law or regulation in different jurisdictions and persons into whose possession this publication comes should inform themselves about, and observe, such restrictions.

Copyright and database rights protection exists in this report and it may not be reproduced, distributed or published by any person for any purpose without the prior express consent of ING. All rights are reserved. ING Bank N.V. is authorised by the Dutch Central Bank and supervised by the European Central Bank (ECB), the Dutch Central Bank (DNB) and the Dutch Authority for the Financial Markets (AFM). ING Bank N.V. is incorporated in the Netherlands (Trade Register no. 33031431 Amsterdam). In the United Kingdom this information is approved and/or communicated by ING Bank N.V., London Branch. ING Bank N.V., London Branch is authorised by the Prudential Regulation Authority and is subject to regulation by the Financial Conduct Authority and limited regulation by the Prudential Regulation Authority. ING Bank N.V., London branch is registered in England (Registration number BR000341) at 8-10 Moorgate, London EC2 6DA. For US Investors: Any person wishing to discuss this report or effect transactions in any security discussed herein should contact ING Financial Markets LLC, which is a member of the NYSE, FINRA and SIPC and part of ING, and which has accepted responsibility for the distribution of this report in the United States under applicable requirements.

Additional information is available on request. For more information about ING Group, please visit www.ing.com.