

Moving Toward Greener Freight and Logistics

Chris Xia

Client Solution Director, Flexport Asia

flexport.

The Road to Net Zero

2030

United Nations aims to keep warming to 1.5 degrees, countries must **cut emissions by at least 45%** compared to 2010 levels.

China would achieve a peak in **carbon dioxide emissions before 2030**.

2050

UN targets to achieve the transition to **net-zero emissions** must be fully complete.

2060

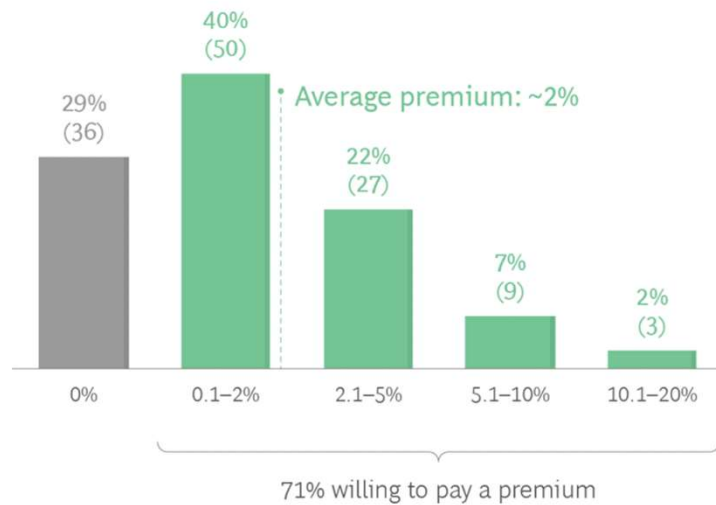
China would realize **carbon neutrality before 2060**, signaling its intention to boost the commitment it made under the Paris climate agreement.



Most Customers Are Willing to Pay a Premium for Carbon-Neutral Shipping

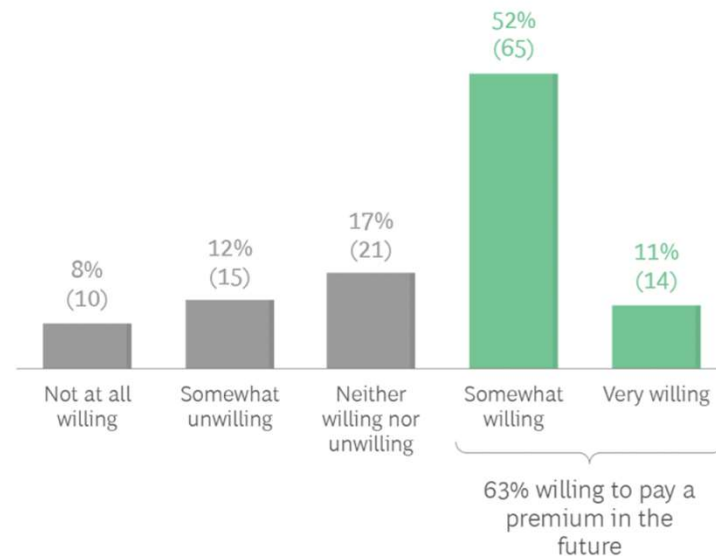
Premium now

How big a premium are you willing to pay today for carbon-neutral shipping?



Premium in the future

In the near future,¹ do you expect to be more willing to pay extra for carbon-neutral shipping?

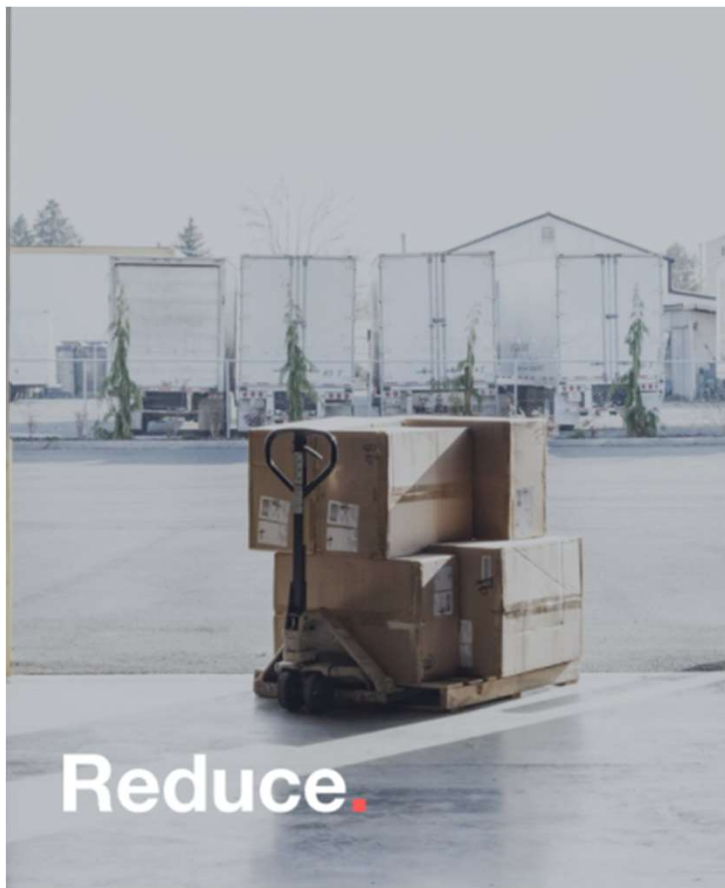
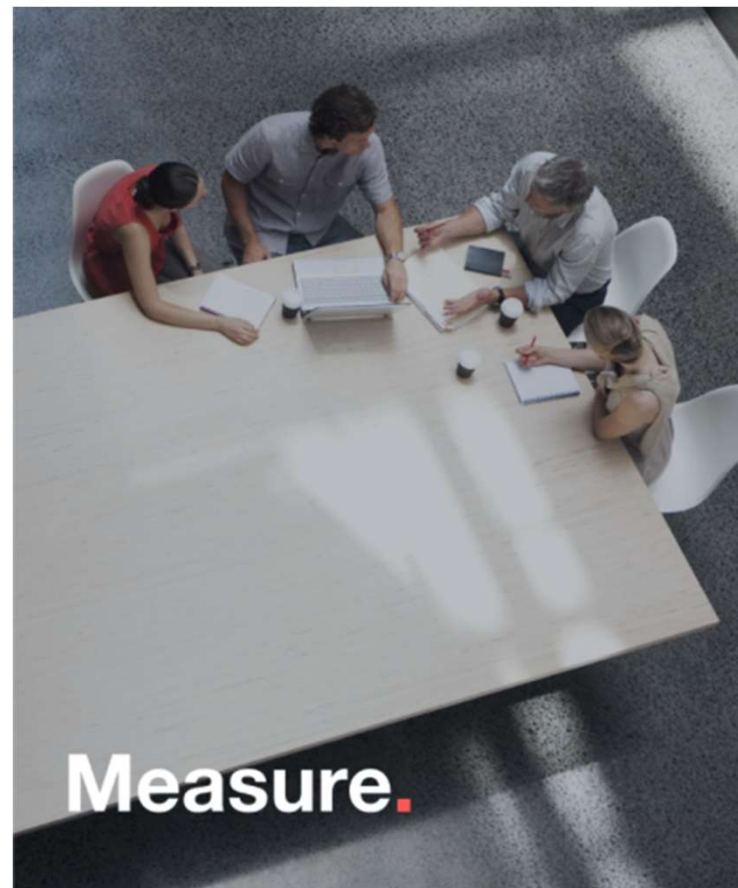


Source: BCG Shipping Decarbonization Survey, June 2021

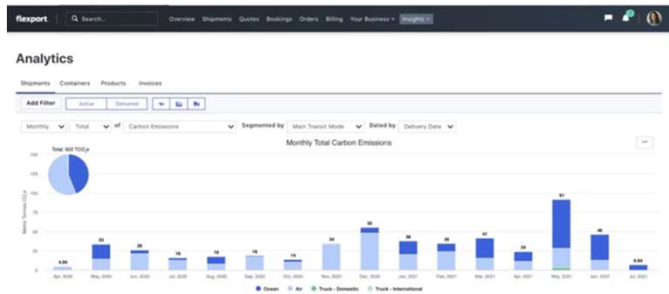


Manage Your Emissions with Technology

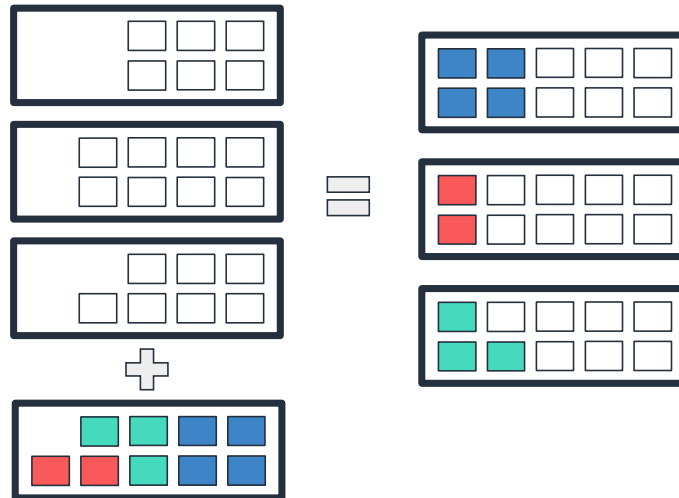
Make a Positive Change to Go Carbon Neutral



How Does Flexport Drive the Change?



3 FCL + 1 LCL = 3 OceanMatch



Measure:

Flexport carbon calculator

Flexport's free carbon calculator sets you up for sustainability.

Reduce:

OceanMatch

Improved container utilization = less carbon emissions. The best of the FCL and the LCL modes through OceanMatch solution.

Offset:

Partnership with Pachama

Flexport's clients can offset the emissions from the Flexport platform.



Klean Kanteen Cuts Its Carbon Footprint

8 hrs

Saved weekly by logistics manager formerly spent going back and forth with forwarders and building manual reports

66%

Reduction in annual air shipments, making their supply chain more environmentally friendly and cost effective

207

Tons of CO2 emissions saved

“With more data on our shipment emissions, it didn’t take long before we were ready to switch the bulk of our freight to Flexport. It was a no-brainer.”

Klean Kanteen Sr. Supply Chain Manager Brett Renlund



Thank You

