

# Cargill Ocean Transportation

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Asof 1<sup>st</sup> Sep 2023



Looking to the mid-term:

“Wind is the  
free fuel”



# Pyxis Ocean

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[Pyxis Ocean sets sail with ground-breaking wind technology. - YouTube](#)



# Introducing Cargill's ocean transportation business

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**We move cargo.  
We lead change.  
We deliver solutions.**

Founded in 1956 in Geneva, Cargill Ocean Transportation is a **leading freight-trading organization**. Our global, multi-sector operations enable us to maintain a unique view of international trade and deliver first-class, customer-focused solutions.

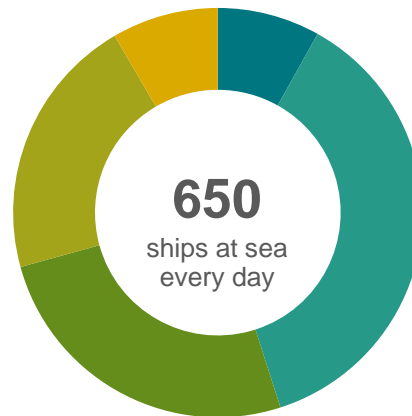
# The worlds leading dry bulk freight player

**225M** Tons of dry and wet cargo

**2.9M** Metric tons of fuel

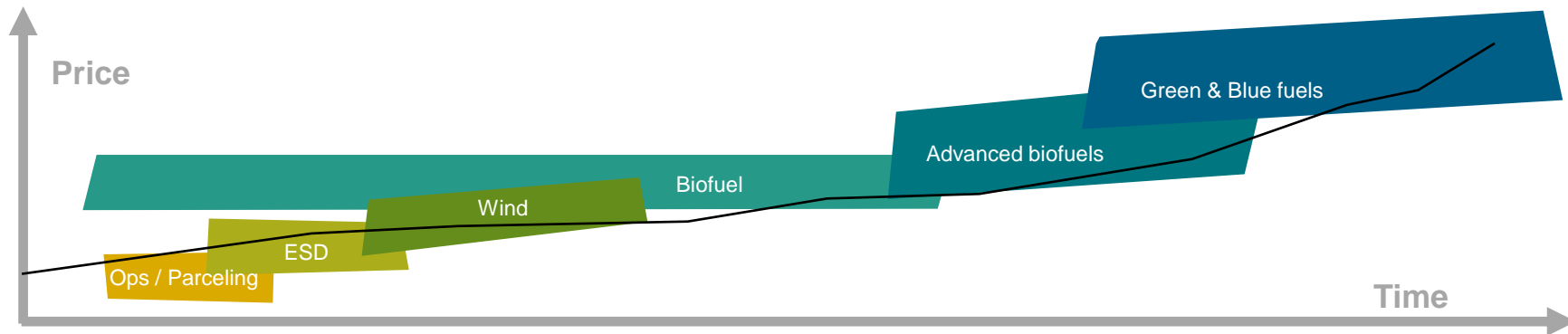
**13.3K** Port calls

**4K** Voyages



<b>Cape</b>	62	<b>Tankers</b>	68
<b>Panamax</b>	259	<b>Handy</b>	136
<b>Supramax</b>	178	All figures refer to calendar year 2022	

# Driving a decarbonization strategy since 2017



Immediate

Mid-term

Long-term



Digitalization



Energy-saving devices



Biofuels



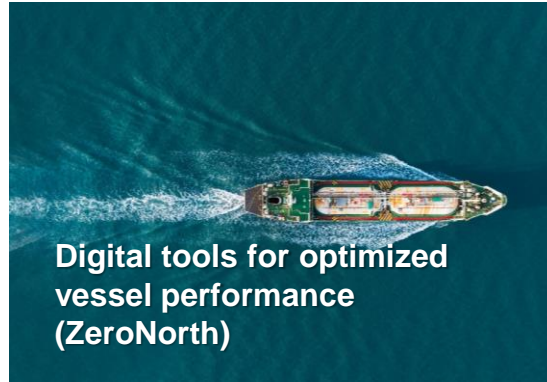
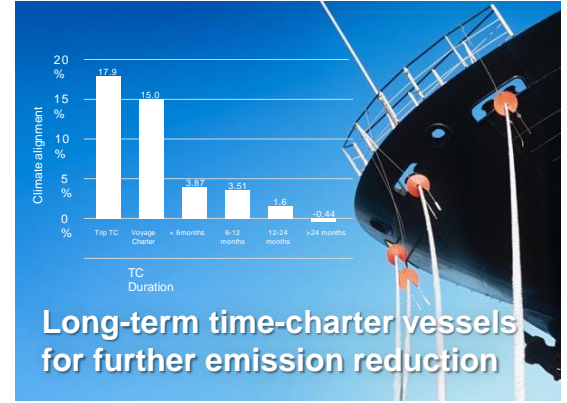
Wind propulsion



Other new fuels



# Continuously improving vessel and voyage efficiencies





# Together, making zero carbon shipping a reality

Green biofuels



Wind propulsion



Methanol fuel



# Decarb solutions

When it comes to decarbonizing your ocean transportation, we've got you covered. With a modern energy-efficient fleet, energy-saving devices fitted as standard, and a wide range of decarbonization solutions, we can help you achieve your specific decarbonization targets.

## Today we can:

- ✓ Optimize emissions through **parceling**
- ✓ Utilize FAME **biofuel** blends of up to 30%
- ✓ Plan **long-term** vessel solutions
- ✓ Improve energy efficiency

Looking to the mid-term:  
**Wind is the free fuel**

Preparing for the long-term:  
**Powered by Methanol**





Looking to the mid-term:

# “Wind is the free fuel”





