# **Protecting Blue Whales** & Blue Skies

A partnership for safer whales, cleaner air, and a quieter ocean

Adam Ernster Wildlife

## **Incentivizing Vessel Speed Reduction:**

A straightforward way to advance responsible supply chain practices that protect marine biodiversity & coastal community air quality



BUe Whales Blue Skies

Ralph A. Clevenger



- @bluewhalesblueskies
- 1% For the Planet Environmental Partner

#### Why does it matter?

#### **Endangered Whale Protection:**

- Ship strikes represent one of the biggest risks to whales globally.
- It is estimated 80 whales are fatally struck each vear off the U.S. West Coast
- Strikes are of particular concern in areas with high shipping-route density and whale presence like off the California coast, where 40% of imports enter the U.S.

#### **Vessel Speed Reduction (VSR):**

 Reduces fatal strike risk by ~50%, air pollution and emissions by ~27% from baseline; and underwater noise pollution by ~38%.

#### **Blue Whales & Blue Skies** incentivizes industry cooperation with VSR requests.



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#### What is the Ambassador Program?

A program to support and highlight companies that work with participating shipping lines and advance further adoption of responsible shipping.



## How does it work?

Confirm you work with 1 or more participating shipping lines .

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Sign the Participation Agreement.

Express appreciation to shipping lines for participating, or encourage those not participating to enroll.

 Share your participation with customers and other interested parties, and encourage greater industry participation.

#### 49 International Shipping Lines Participating (2024 VSR Season)



## Environmental Benefits (2024 Season Results)



49,000+ metric tons of regional greenhouse gas emissions avoided



1,400 tons of NOx emissions avoided Fatal ship strike risk to endangered whales reduced by 50%



Source levels of participating vessels reduced by 38%, or 4.1 decibels

Blue Whales Blue Skies

## How You Can Help

No mandatory regulations exist requiring VSR off California. However, many shipping companies are stepping up by voluntarily reducing speeds with our program. By expressing your support, and demonstrating demand for responsible shipping, you can help increase cooperation and enrollment across the industry.

## **Benefits**



Verification of VSR cooperation rates & 3rdparty analysis on the program's impact

BWBS provides verified data on shipping line performance and the environmental benefits of shipping lines' cooperation in terms of: GHG emissions, noise and air pollution and strike risk reduction.



#### Demonstrate leadership in environmental protection, and receive free PR



Leverage your brand and followers to help amplify and support responsible shipping. BWBS provides communications resources and features ambassadors in media as part of the recognition campaign.

Grow awareness of opportunities to protect biodiversity in our supply chains.

