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# Ecologistics Principles and Corporate Collaboration

Making the Case for Deepening Public – Private Sector Collaboration

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## Why Are We Here? Why Does This Matter?

- Freight is ~ **15% of global energy demand**, representing ~ **8% of global GHG emissions**
- Demand is expected to more than **quadruple by 2050**, after having **already increased 50% between 1990 and 2013**.
- **All modes have proven solutions** – they need to be tested, reproduced and scaled



**Road freight** is responsible for 2/3 of absolute CO<sub>2</sub> emissions from transport and the **fastest-growing contributor** to emissions



**Sea freight** is responsible for moving the **most freight by distance** (measured in MT x km)



**Air freight** is responsible for **highest intensity of emissions** (measured in CO<sub>2</sub> / tkm)



**Rail and inland waterways** offer **relatively low-carbon solutions**, but development of these options for freight lags compared to other trade routes



# What is BSR?

## Mission-Driven

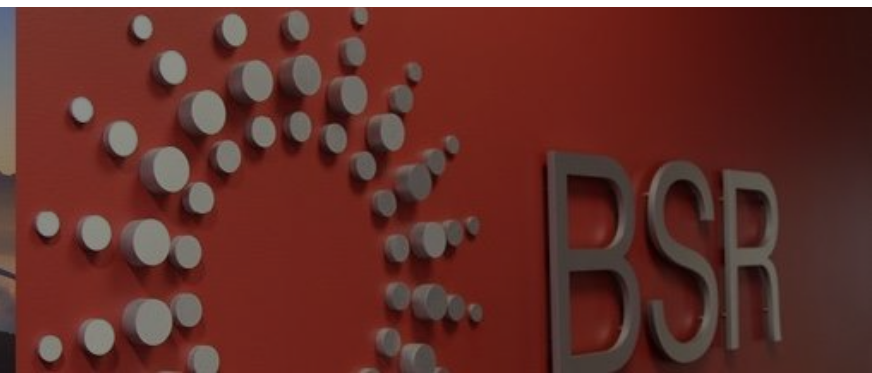
We are a mission-driven non-profit, offering consulting & collaboration services which focus on innovation, impact, and long-term positive change.

## Deep Experience

We are experienced working across the full range of company operations, enabling us to connect points across the value chain.

## Demonstrated Leadership

Our 25 years of sustainability experience offers members and clients unparalleled expertise and insight.



# Freight Transport Collaborations

Connecting buyers-suppliers and other stakeholders together across modes to collaboratively develop solutions to sustainability challenges



## Clean Cargo Working Group

A B2B initiative of leading cargo carriers and customers dedicated to environmental performance improvement in marine container transport through measurement, evaluation, reporting, and sharing best practices



## Sustainable Air Freight Alliance

A collaboration between shippers, freight forwarders, and airlines to track and reduce carbon dioxide emissions from air freight and promote responsible freight transport



## Future of Fuels

A North American road freight initiative working toward a sustainable, resilient, and affordable freight fuel system



## Green Freight Asia

An industry-led network focused on driving sustainable road freight in the Asia Pacific region to improve fuel efficiency, reduce CO2 emissions and lower logistics costs across the entire supply chain



## Maritime Anti-Corruption Network

A cross-sector initiative working toward a maritime industry free of corruption that enables fair trade to the benefit of society at large



## Railsponsible

An industry initiative focused on sustainable procurement across the railway industry supply chain



# Current BSR Transport Collaboration Members

## Shipper Members



## Freight Forwarder Members



## Carrier Members



# EcoLogistics Principles Drive Corporates Innovation

Each one of these principles – when enacted in collaboration with logistics service providers – has the potential to offer tremendous benefits to both civil society and corporates.



# Thank You

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BSR is a global nonprofit organization that works with its network of more than 265 member companies to build a just and sustainable world. From its offices in Asia, Europe, and North America, BSR develops sustainable business strategies and solutions through consulting, research, and cross-sector collaboration.

To learn more about BSR, please contact Nico De Golia at [ndegolia@bsr.org](mailto:ndegolia@bsr.org)

