



First Movers
Coalition



**WORLD
ECONOMIC
FORUM**

Shipping

Shipping commitment

The First Movers Coalition has set ambitious commitments for carriers and cargo owners:

- **Carriers:** “At least 5% of our deep-sea shipping will be powered by zero-emission fuels by 2030, enabled by ships capable of using zero-emission fuels”
- **Cargo owners:** “At least 10% of our volume of goods shipped internationally will be on ships powered by zero-emission fuels by 2030; on the way to 100% by 2040”

Commitment details

Members of the First Movers Coalition commit to use zero-emission fuels in newbuild & retrofitted zero emission vessels. In-scope fuels include:

- **Fuels that have zero greenhouse gas emissions on a lifecycle basis**
- **Fuels that are sufficiently scalable to decarbonize the entire shipping industry when blended or used as standalones**
- **Fuels for which land use / sustainability concerns have been addressed**
- **Fuels that can be used safely in time through appropriate training and standards**

These commitments do not include liquid natural gas, drop-in fuels and carbon offsets. Technologies considered in scope will be reviewed over the course of the 2020s and potentially be updated based on new evidence. Review of new fuels will consider lifecycle greenhouse gas emissions and scalability as well as the availability/supply of new fuels.

Voluntary commitments made by joining the First Movers Coalition are subject to the availability of technology supply that enables companies to meet their 2030 purchase pledges and acknowledge that these technologies may come at a premium cost.

The First Movers Coalition will facilitate a range of collaborations and mechanisms to support companies in fulfilling their purchasing commitments.

Design committee sector contributors

Getting to Zero Coalition, Aspen Institute, University College London, Mission Possible Partnership

The FMC shipping commitment is aligned with and developed in collaboration with the [Getting to Zero Coalition](#) and the [Cargo Owners for Zero Emission Vessels](#) initiative.