

OCEAN BIOFUEL



THE AFFORDABLE AND IMPACTFUL SOLUTION TO REDUCING YOUR OCEAN FREIGHT EMISSIONS

Ocean Biofuel is the cost-effective, affordable and sustainable choice to reduce your CO2 emissions and reach your 2030 target.

In partnership with ocean carriers and fuel suppliers, you can opt for the environmental choice anywhere in the world.

3 EASY STEPS TO CUTTING YOUR EMISSIONS

» Measure and scope

- We calculate your emissions - you decide your desired level of reduction.

» Fuel switch

- The ocean biofuel will be fueled into ships that would normally run on fossil fuel (Mass Balance Principle). This process called carbon insetting, physically replaces fossil fuels in supply chains.

» Certification

- We issue a certificate on the purchased CO2 reductions (up to 84%) verified by independent auditors.

GET STARTED IN 24 HOURS

Readily available worldwide, we can help you take action towards reaching your climate targets effectively. Get started in 24 hours.

Read more about our solutions on our website scangl.com/services/sustainable-logistics/

FACTS ON OCEAN BIOFUEL

- Ocean Biofuel counts as an actual reduction of your CO2 emissions, contrary to CO2 compensation or offsetting
- Works with existing ocean fuel supply infrastructure as a drop-in blend fuel
- Made from sustainably sourced waste and residue materials
- The solution is audited by an independent, certified third party to verify the process and to ensure no double-counting of reductions

» CONSULT YOUR LOCAL SGL REPRESENTATIVE OR CONTACT US VIA:

✉ oceanbiofuel@scangl.com

SCAN GLOBAL LOGISTICS

UNCOMPLICATE YOUR WORLD »

FAQ - SGL OCEAN BIOFUEL



EFFECTS AND USAGE OF OCEAN BIOFUEL

Can we achieve a 100% reduction with Ocean Biofuel?

No. You can achieve an 84% WtW* reduction by purchasing Ocean Biofuel as a fuel shift solution, which counts as real reductions**. It is possible to purchase additional Ocean Biofuel up to 100%, which is considered offsetting and does not count as real reductions.

For what and where can I purchase Ocean Biofuel?

You can purchase Ocean Biofuel for all your FCL and LCL Ocean freight shipments handled by SGL.

Ocean Biofuel is globally available.

How are fuel consumption and emissions avoidance calculated?

The emissions avoidance calculation is based on the Clean Cargo Initiative Emissions Accounting Methodology. This method is a standard in the shipping industry and is widely applied by carriers, freight forwarders, and shippers' bookings.

ADVANTAGES OF FUEL SWITCH

Do ETS CO₂ charges still apply if I purchase Ocean Biofuel?

No, when you purchase Ocean Biofuel for your shipments through us, we waive the corresponding EU ETS CO₂ charges. Consider this as an economic incentive to integrate SGL Ocean Biofuel into your supply chain.

Does Ocean Biofuel count towards my climate targets?

Yes, by purchasing Ocean Biofuel your WtW* emission reductions will count towards your 2030 and 2050 climate targets.

Is purchasing Ocean Biofuel greenwashing?

No. Contrary to CO₂ compensation or offsetting, ocean biofuel counts as an actual reduction of your CO₂ emissions, allowing you to achieve your climate targets.

Your purchase of ocean biofuel is verified by independent, certified third-party auditors who verify the process and ensure that reductions are not double counted.

COSTS OF OCEAN BIOFUEL

How is the cost of biofuel calculated?

We calculate a cost per TEU per main trade lane, which is included in our ocean biofuel customer information. For a detailed breakdown of your specific business needs, please consult your local SGL representative or contact us via oceanbiofuel@scangl.com

Is the price different depending on the destination?

The price will depend on the Port of loading and the Port of discharge, i.e., the port pair and the distance between them.

How long is a purchase price valid for?

The prices will be valid quarterly and subject to change in case of events materially changing the distance travelled overseas — for example, the Red Sea diversion around Cape of Good Hope requiring additional distance.

ABOUT OCEAN BIOFUEL

Is the Ocean Biofuel burned on the vessel carrying my shipment?

Ocean biofuel is transported to a port and then used to fuel vessels. This process is based on the 'Mass Balance Principle', which means that it counts as actual CO₂ reductions even though the biofuel is not burned on the ship carrying your cargo.

What kind of Ocean Biofuel does SGL use?

Only biodiesel/FAME (fatty acid methyl ester) produced from waste and residues is sourced. The fuel is compliant with the Renewable Energy Directive (RED II).

How is the Ocean Biofuel produced?

Ocean Biofuel is responsibly sourced from certified supply chains and produced from waste/residue-based material, such as brown grease or used cooking oil. It guarantees that no edible virgin oils are included in the fuel.

*)Well-to-Wake

**)According to Smart Freight Centre guidelines and Science-Based Targets initiative Maritime Guidance