

GLOBAL FEED LCA INSTITUTE (GFLI) CARBON FOOTPRINT ON SSAP CERTIFICATES

WHAT IS THE SSAP?

The U.S. Soy Sustainability Assurance Protocol (SSAP) provides U.S. Soy customers with credible, verified information about the sustainability of U.S. Soy.

The SSAP outlines practices that define sustainable soy. It's a national system that uses sustainability and conservation

principles to aggregate U.S. Soy farmers' contributions to improved environmental, social, and economic sustainability outcomes.

The SSAP assures U.S. Soy buyers that the product they purchase is sustainably produced, which benefits businesses, people, and the planet.



THE SSAP CERTIFICATE AND CARBON FOOTPRINT ADVANTAGE

Exporters of U.S. Soy and customers worldwide now have access to information about the carbon footprint of soy under an SSAP certificate.

When a U.S. Soy customer receives an SSAP certificate, it can now include the carbon footprint value. These values are derived from the GFLI database and offer customers a calculation based on the quantity of soy they have purchased.

WHY DOES AN EXPORTER WANT THIS?

More than 75% of Fortune's Global 500 companies publish sustainability reports in response to increasing demand from investors, stakeholders, and consumers for sustainably produced goods.

For exporters, access to the carbon footprint values of sustainable U.S. Soy enables them to provide crucial information to their customers. This, in turn, allows international customers to calculate their environmental impact for scope 3 emissions reporting.

Certificate of SUSTAINABILITY

ACCORDING TO THE U.S. SOYBEAN SUSTAINABILITY ASSURANCE PROTOCOL

This is to verify that soybeans or soy products described herein were produced in compliance with U.S. laws, regulations, production practices, and audit process as listed in the U.S. Soy Sustainability Assurance Protocol.

<p><small>NAME OF EXPORTING COMPANY</small></p> <p>SOY EXPORT COMPANY</p> <hr/> <p><small>DATE OF SHIPMENT</small></p> <p>AUGUST 20, 2024</p> <hr/> <p><small>METRIC TONS</small></p> <p>100.000</p> <hr/> <p><small>CERTIFICATE NUMBER</small></p> <p>SES-SSAP-US24-075458B41</p> <hr/> <p style="border: 2px solid red; padding: 2px;">CARBON FOOTPRINT: 42,967.460 KG CO2 EQ/TON PRODUCT</p> <p><small>GLOBAL WARMING POTENTIAL (GWP) AND THE CHANGE (LULU) FACT</small></p> <p><small>A U.S. SOYBEAN EXPORTER'S RESPONSIBILITY TO TRANSPARENCY FOR THE CARBON FOOTPRINT VALUE OF THEIR PRODUCTS IS TO PROVIDE AND VERIFY AND PROVIDE CALCULATIONS AND DATA FOR VERIFICATION. THESE CALCULATIONS SHALL BE BASED ON THE WEIGHT OF THE SOY AS CLAIMED ON THE LABEL, AND NOT NECESSARILY ON THE BASIS OF THE WEIGHT OF THE SOY AS CLAIMED ON THE LABEL. THE EXPORTER IS RESPONSIBLE FOR THE ACCURACY OF THE DATA AND FOR THE DATA BEING BASED ON THE WEIGHT OF THE SOY AS CLAIMED ON THE LABEL. THE EXPORTER IS RESPONSIBLE FOR THE ACCURACY OF THE DATA AND FOR THE DATA BEING BASED ON THE WEIGHT OF THE SOY AS CLAIMED ON THE LABEL. THE EXPORTER IS RESPONSIBLE FOR THE ACCURACY OF THE DATA AND FOR THE DATA BEING BASED ON THE WEIGHT OF THE SOY AS CLAIMED ON THE LABEL.</small></p>	<p><small>VESSEL/CARRIER NAME/SHIPMENT IDENTIFIER</small></p> <p>SEC VESSEL</p> <hr/> <p><small>PRODUCT NAME</small></p> <p>SOYBEAN</p> <hr/> <p><small>PORT</small></p> <p>LOUISIANA</p> <hr/> <p><small>COMPANY REPRESENTATIVE</small></p> <p>JACK SMITH</p> <hr/> <p><small>DATE OF CERTIFICATION</small></p> <p>AUGUST 13, 2024</p> <hr/> <p style="text-align: right;"><i>J. Smith</i></p>
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SOY EXPORT SUSTAINABILITY, LLC CERTIFICATE VALIDATION AND CODE

1000 W. MARKET STREET, SUITE 1000
CHESAPEAKE, VA 23041
USA

7F85E1A94EAD8EE4508A

SEE THE CERTIFICATE NUMBER AND THE CERTIFICATE CODE

TO VALIDATE THIS CERTIFICATE ON THE SECURE

SES CERTIFICATION PORTAL (USSES.ORG)

ALL SOY BEANS & SOYBEAN PRODUCTS FROM THE U.S.A.

HOW DOES THIS SUPPORT THE VALUE CHAIN?

Transparency builds trust, and trust builds confidence. The most successful business partnerships are built on trust and confidence, which is what GFLI's carbon footprint values deliver.

Highlighting U.S. Soy's sustainable advantage through a carbon footprint value on your SSAP certificate provides valuable information that can be conveyed at every stop along the U.S. Soy value chain.



HOW TO ENABLE GFLI CARBON FOOTPRINT VALUE ON THE CERTIFICATE:

1. From your USSES.org dashboard, navigate to your account settings under My Profile.
2. Click on Enable GFLI from the left side panel.
3. Select your enablement preferences and click Update GFLI.
4. Exporters can then see the GFLI carbon footprint value on the certificate after a shipment is created.
5. Customers can also see the GFLI carbon footprint value once they either receive a transfer certificate or transfer a certificate to their customer.
6. For more detailed instructions and resources, navigate to the Help/Info Center tab after logging in at USSES.org

ABOUT GFLI

The Global Feed LCA Institute (GFLI) is an independent, nonprofit institute that provides environmental impact data on feed and food ingredients, including U.S. Soy crops. GFLI's database includes 1,800 datasets, with more data coming online soon.



All GFLI datasets are calculated according to the Institute's methodology, which is based on the UN Food and Agriculture Organization's Livestock Environmental Assessment and Performance Partnership (FAO-LEAP) guidance documents on animal feed supply chains and feed additives and aligned with the EU Product Environment Footprint Category Rules (PEFCR) Feed.



LEARN MORE AT
GLOBALFEEDLCA.ORG

