



US SOY


Enabling Carbon Footprint Values on SSAP Certificate



**SUSTAINABLE
U.S. SOY™**

Enabling Carbon Footprint Values on SSAP Certificate

sesadmin@ussec.org (636) 449-6046   Tarik Eluri



Dashboard - USSEC TEST

My Profile
Logout

View Allocation History

Navigate to USSES.org and, from the dashboard, click on your name in the upper right-hand corner. From the dropdown, click on My Profile.

Active Period Statistics

Marketing Year:	09/01/2023 - 08/31/2024
Sustainable Allocation Amount:	100.000 metric tons
Total Verified Shipments:	3
Total Verified Weight Shipped:	0.003 metric tons
Sustainable Allocation Remaining:	99.997 metric tons

Products Info

Marketing Year: 09/01/2023 - 08/31/2024



- **Total Allocated:** 100.000 MT
- **Allocation Remaining:** 99.997 MT


	Soybean	Soybean Meal	Soybean Oil	Soybean Hull	Soy Isolate	Soy Concentrate	Soy Flour	Soy Flakes	Soy Grits	Soy Fiber	Lecithin
Created shipments	0.003 MT	0	0	0	0	0	0	0	0	0	0
Potential Conversion Amount	99.997 MT	79.165 MT	17.832 MT	3.000 MT	19.666 MT	33.332 MT	64.998 MT	64.998 MT	64.998 MT	2.692 MT	0.357 MT
Inventory (from crushed)	0	0	0	0	0	0	0	0	0	0	0
Total Transferred Out (Customer Certificates)	0.002 MT	0	0	0	0	0	0	0	0	0	0
Transferable Amount (from Shipment and Inventory)	0.001 MT	0	0	0	0	0	0	0	0	0	0
Transferable Amount (with Potential Amount)	99.998 MT	79.165 MT	17.832 MT	3.000 MT	19.666 MT	33.332 MT	64.998 MT	64.998 MT	64.998 MT	2.692 MT	

Switch back to teluri@ussec.org

Report Issue

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 **My Account - USSEC TEST**

- Dashboard
- Verified Shipments
- Customer Dashboard
- Company Allocations
- Departments
- Users
- Company Profile
- Help / Info Center
- Requested Certificates

My Profile


- Company Details
- Change Password
- Enable GFLI**

Profile Settings
Your email address is your user login.

Email:

First Name:

From the left side panel, click on Enable GFLI.



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(636) 449-6046



Tarik Eluri



Enable GFLI - USSEC TEST

Enable GFLI Option:

Yes

Default GFLI Display Option:

Yes

Update GFLI

Then click Update GFLI.

To make the GFLI Carbon Footprint Value the default option for each certificate, select Yes under "Default GFLI Display Option".

To Enable the GFLI Carbon Footprint Value on the Certificate for your entire company, select Yes under "Enable GFLI Option".



Switch back to teluri@ussec.org

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Value
BY EXCELLENCE IN SUSTAINABILITY LLC

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US ES Tarik Eluri

Verified Shipments - USSEC TEST

Search Create Shipment

Date: Start Date End Date Marketing Period: Cert Number:

Department:

Then click on the green "Create Shipments" button.

Cert. Number	Department	Dest. Country	Shipment Weight (metric tons)	Amount Remaining for Customer Certificate (metric tons)	Ship Date	Marketing Period	Display GFLI	
SES-SSAP-US24-075469774	Default	France	0.001 <i>Soybean</i>	0.000 <i>Soybean</i>	July 15, 2024	09/01/2023 08/31/2024	<input type="text" value="Y"/>	View Details Certificate (EN) Certificate (ES)
SES-SSAP-US24-075469773	Default	France	0.001 <i>Soybean</i>	0.001 <i>Soybean</i>	July 15, 2024	09/01/2023 08/31/2024	<input type="text" value="N"/>	Edit Details Certificate (EN) Certificate (ES)
SES-SSAP-US24-075469767	Default	France	0.001 <i>Soybean</i>	0.000 <i>Soybean</i>	July 11, 2024	09/01/2023 08/31/2024		View Details Certificate (EN) Certificate (ES)
SES-SSAP-US22-075445829	Default	Portugal	0.500 <i>Soybean</i>	0.220 <i>Soybean</i>	April 06, 2022	09/01/2021 08/31/2022		View Details Certificate (EN) Certificate (ES)
SES-SSAP-US22-075445854	Default	Colombia	0.200 <i>Soybean</i>	0.200 <i>Soybean</i>	March 31, 2022	09/01/2021 08/31/2022		Edit Details Certificate (EN) Certificate (ES)

Switch back to teluri@ussec.org

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- Dashboard
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PLEASE NOTE: Certificates are only for International Use.

Basic Shipment Info

Fill out the shipment information as you normally would.

Department

Ship Date

Marketing Year

Product Description

Shipment Weight
(metric tons)

Vessel, Carrier Name, or Shipment Identifier
(maximum length = 30 characters)

Destination
(Country/Territory/State)

Destination Country

Port of Export/Shipment Location
(maximum length = 60 characters)

Include On Certificate

Yes Include GFLI value on Certificate

Ensure Yes is selected under Include GFLI-value on Certificate.

Optional Destination Info

The optional information provided below is for internal company use only and will not be shared or included on the certificate unless otherwise noted.

Enabling Carbon Footprint Values on SSAP Certificate



Validate Add - USSEC TEST

- Dashboard
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Shipment Creation Confirmation

Please review all of the shipment information below for accuracy. If changes are required, click the back button below to return to the previous page. Click the "Preview Certificate" button below to view the sample certificate. Once you have verified the information, provide your electronic signature at the bottom to confirm the certificate creation.

NOTE: You will be unable to edit or delete this shipment once it has been entered into the system. Please ensure that the values below are correct prior to clicking the "Finalize Certificate Creation" button below.

Shipment Details

Department:	Default
Ship Date:	July 16, 2024
Marketing Year:	09/01/2023 - 08/31/2024
Product Description:	Soybean
Shipment Weight: (metric tons)	10,000
Vessel, Carrier Name, or Shipment Identifier:	GFLI Test
Destination:	United States
Destination Country:	Poland
Carbon Footprint	4,296,746 kg CO2 eq / ton product
Carbon Footprint (Transport)	0.420 kg CO2 eq / ton product

Notice the Carbon Footprint Value on the Confirmation Page.

Calculation is based upon the product (Soybean) and does not include any further processing or transportation.

U.S. Soybean Export Council is responsible for the footprint calculated using GFLI's database (version 2.1 (published Jan 2022)) and methodology. Calculations are based upon GFLI lifecycle impact assessment (LCIA), ReCiPe. GFLI makes no warranties about the accuracy of its data or claims based on its data, and is not responsible or liable for reliance on GFLI data or methodology. GFLI does not endorse this or any product. Learn more at <https://globalfeedlca.org/gfli-logo-use/> calculation is based upon the product (Soybean) and does not include any further processing or transportation.

The estimates of the carbon footprint impact of transportation are generic, are not specific to soy, and represent transportation within the U.S. They are based upon the assumption that the crops are transported from cultivation areas to a central hub, and processed commodities are transported from processing facilities to a central location. The average distance and transportation mix for the US were derived from the GREET Model. Impact assessments are based on new global warming potentials from IPCC AR6.



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Destination Country:	Poland
Carbon Footprint	4,296.746 kg CO2 eq / ton product
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Destination Info

Contract Reference:	
Port of Export/Shipment Location:	United States
Notes:	

Certificate Signatory

Please select the approved signatory to continue. Click the "Edit" button next to a user and check the "Approved Signatory" value in order to add them. [Click Here To View Your Users](#)

Proceed by identifying the Certificate Signatory and Previewing the Certificate.

Signatory

[Preview Certificate](#) [Back](#)



Enabling Carbon Footprint Values on SSAP Certificate

view-certificate-preview

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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.

NAME OF EXPORTING COMPANY

USSEC TEST

DATE OF SHIPMENT

JULY 16, 2024

METRIC TONS

10,000

CERTIFICATE NUMBER

SES-SSAP-US24-00000000

VESSEL/CARRIER NAME/SHIPMENT IDENTIFIER

GFLI TEST

PRODUCT NAME

SOYBEAN

COMPANY REPRESENTATIVE

TARIK ELURI

CARBON FOOTPRINT: 4,296.746 KG CO2

EQ/TON PRODUCT

GLOBAL WARMING – INCLUDING LAND USE CHANGE (LUC) & PEAT

U.S. SOYBEAN EXPORT COUNCIL IS RESPONSIBLE FOR THE FOOTPRINT CALCULATED USING GFLI'S DATABASE (VERSION 3.1 (PUBLISHED JAN 2023)) AND METHODOLOGY. CALCULATIONS ARE BASED UPON GFLI VESSEL IMPACT ASSIGNMENT (GFLI). SES/SES DOES NOT ENDORSE THE ACCURACY OF ITS DATA OR CLAIMS BASED ON ITS DATA, AND IS NOT RESPONSIBLE OR LIABLE FOR RELIANCE ON GFLI DATA OR METHODOLOGY. GFLI DOES NOT ENDORSE THIS OR ANY PRODUCT. LEARN MORE AT <https://globalveerica.org/2021-10-05/>. CALCULATION IS BASED UPON THE PRODUCT (SOYBEAN) AND DOES NOT INCLUDE ANY FURTHER PROCESSING OR TRANSPORTATION.

THE ESTIMATES OF THE CARBON FOOTPRINT IMPACT OF TRANSPORTATION ARE GENERIC, ARE NOT SPECIFIC TO SOY, AND REPRESENT TRANSPORTATION WITHIN THE U.S. THEY ARE BASED UPON THE ASSUMPTION THAT THE CROPS ARE TRANSPORTED FROM CULTIVATION AREAS TO A CENTRAL HUB, AND PROCESSED COMMODITIES ARE TRANSPORTED FROM PROCESSING FACILITIES TO A CENTRAL LOCATION. THE AVERAGE DISTANCES AND TRANSPORTATION MIX FOR THE US WERE DERIVED FROM THE SREET MODEL. IMPACT ASSESSMENTS ARE BASED ON NEW GLOBAL WARMING POTENTIALS FROM IPCC AR6.



DATE OF CERTIFICATION

JULY 16, 2024

SES

SOY EXPORT SUSTAINABILITY, LLC CERTIFICATE VALIDATION AND CODE

15305 SWINGLEY RIDGE RD., SUITE 200
CHESTERFIELD, MD 20807
USA

N / A

USE THE CERTIFICATE NUMBER AND THE CERTIFICATE CODE TO VALIDATE THIS CERTIFICATE ON THE SECURE SES CERTIFICATION PORTAL ([SES.ORG](https://ses.org)) ALL SOY SOURCED & SHIPPED FROM THE U.S.A.



Preview the Proof of the Certificate.

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Certificate of SUSTAINABILITY



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NAME OF EXPORTING COMPANY

USSEC TEST

DATE OF SHIPMENT

JULY 16, 2024

METRIC TONS

10.000

CERTIFICATE NUMBER

SES-SSAP-US24-075469807

CARBON FOOTPRINT: 4,296.746 KG CO2

EQ/TON PRODUCT

GLOBAL WARMING – INCLUDING LAND USE CHANGE (LUC) & PEAT

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VESSEL/CARRIER NAME/SHIPMENT IDENTIFIER

GFLI TEST

PRODUCT NAME

SOYBEAN

COMPANY REPRESENTATIVE

TARIK ELURI

DATE OF CERTIFICATION

JULY 16, 2024

SES

SOY EXPORT SUSTAINABILITY, LLC

16305 SWINGLEY RIDGE RD., SUITE 200
CHESTERFIELD, MO 63017
USA

CERTIFICATE VALIDATION AND CODE

EC967215EF72F2A944BD

USE THE CERTIFICATE NUMBER AND THE CERTIFICATE CODE
TO VALIDATE THIS CERTIFICATE ON THE SECURE
SES CERTIFICATION PORTAL (SSSES.ORG)
ALL SOY SOURCED & SHIPPED FROM THE U.S.A.

When viewing the final certificate, notice that the Carbon Footprint Value appears.



US SOY.ORG

USSEC.ORG | USSOY.ORG



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