





Please place questions in the Q&A

FAQ is available at fsc.org/fsctrace





We are committed to supporting our stakeholders in the shifting compliance landscape and the increase requirement for data. Our approach involves offering innovative tools and resources, ensuring that companies not only comply but also find the workload reasonable and doable.

Supporting compliance – FSC Aligned for EUDR





FSC Aligned Certification for EUDR

Components:

- · FSC Regulatory Module
- FSC Risk Assessment Framework

Supported by FSC Risk Hub

FSC Certification

& Chain of Custody Certification



FSC Aligned Reporting for EUDR

Components:

- · Due Diligence Report
- Due Diligence Statements

Powered by FSC Trace



The upcoming FSC Digital landscape



FSC Due Diligence Reporting

Synthesized **Due Diligence Statements** combining forest data from all sources contributing to a product

Complied **Due Diligence Reports** combining data from FSC Risk Hub and FSC Trace.



FSC Trace to connect forest data to intermediate & final products.

- Tracking a product from one CH to the next
- Supporting FSC Certification compliance
- Managing data sharing of key data points such as geolocation and time of harvest.



Forest Geolocation

Harvesting Plot data captured in FSC Trace

GIS Platform will manage forest boundary data.



Digital Audit Reports

Including new FSC Regulatory
Module will provide consistent
independently verified forest data
from FSC certified forests



Risk Hub

Dashboard with spatial visualization of new **FSC** country risk assessments managed as a data product, including risk of forest loss & degradation

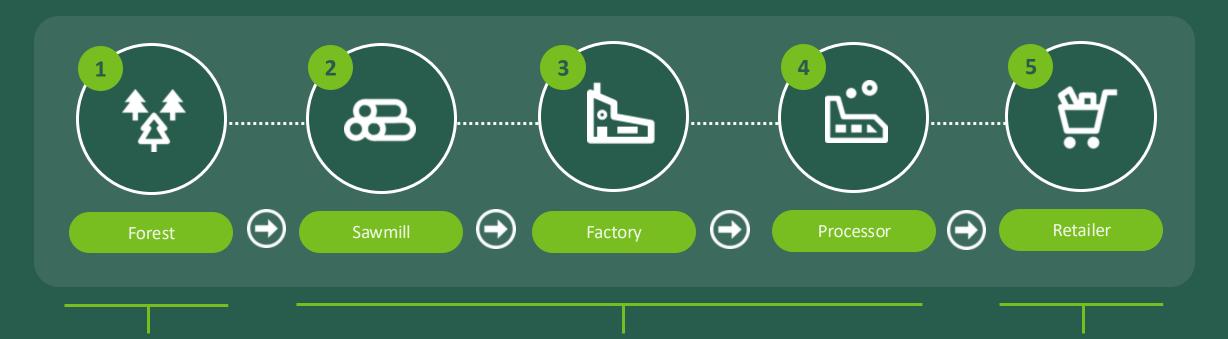
Ability to upload **company risk assessment** to be utilized as part of EUDR Due Diligence Reporting





From the forest to the shelf...





Forest Management (FM) certification

Chain of Custody (CoC) certification

Promotional Licence

CoC alone is insufficient to trace products through the supply chain for EUDR.





Traceability across transfers of ownership



Key knowledge points



VOLUNTARY IMPLEMENTATION

The use of FSC Trace will be **voluntary** for all FSC license holders.



FSC TRACE CORE IS FREE OF CHARGE

FSC will not charge for the use of the core functionality of FSC Trace.

We do not set audit costs, but it is intended that FSC Trace will make CoC auditing more efficient.



PREMIUM FEATURES LIKELY

Some premium features may be made chargeable in the future. Which features may be chargeable and their price is as yet undetermined.



FOCUS ON FSC CERTIFIED PRODUCTS

FSC Trace is intended to be used for FSC certified products.

It can handle all types of FSC products (FSC 100%, FSC MIX, FSC CW, FSC MIX Credit, etc.)



WORKING ON INTEROPERABILITY

We aim to support inter-operability with other traceability platforms and with the EU platform Traces.



Benefits of using FSC Trace



STATUS OF CERTIFICATION

Automatic verification of certification status of suppliers & their certificate scope.



AUTOMATED COC REPORTING

FSC Trace will create reports on

- Volume summary
- Species list
- Product group list



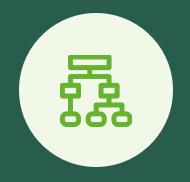
ATTACHING LEGALITY DOCS

Users can attach and share critical documents, such as harvesting permits, to ensure they travel with the consignment data.



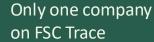
EASY DATA SHARING

FSC Trace makes it easy to share data, e.g. harvesting location, with your downstream trading partners.



ALL DUE DILIGENCE DATA IN ONE PLACE

Everything you need to demonstrate due diligence collected together in one system.



What will FSC Trace enable us to do?







Time of Harvest





- **8**°33′70″, 47°22′74″
- 1/1/2023 10/1/2023



- 7°45′11″, 6°22′28″
- (1) 10/7/2022 11/7/2022



- 14°33′70″, 47°21′74″
 - 11/2/2023 11/6/2023



- 2 18°23′75″, 61°23′47″
 - 20/5/2023 25/5/2023

Production



- **?** 7°45′11″, 6°22′28″
- 10/7/2022 11/7/2022



- 9 14°33′70″, 47°21′74″
 - 11/2/2023 11/6/2023



- 2 18°23′75″, 61°23′47″
 - 20/5/2023 25/5/2023

Sale

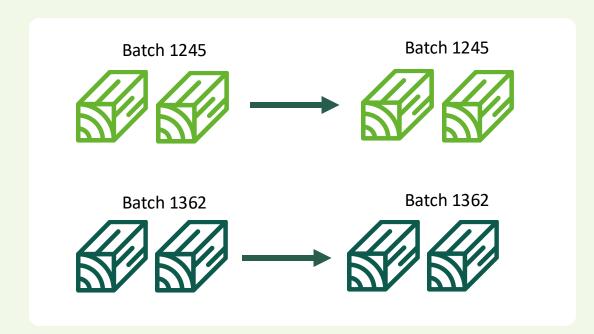
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Processing: Batched v Continuous Operations

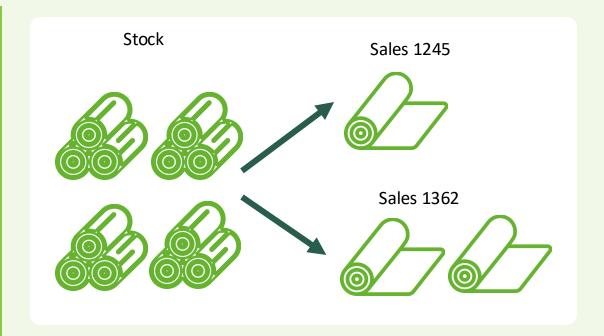




Batched Operations

(typically use Transfer materials accounting system)

- ❖ Apply mainly to discrete products you do not sell half a table
- Can track exactly which inputs (delivered batches) feed into which outputs (manufacturing batches)



Continuous Operations

(typically use either Percentage or Credit systems)

- Apply mainly to sub-dividable products you could buy 0.675l of liquid rubber
- Inputs all mixed in together so exact traceability not possible
- ❖ Instead use date range to track possible input sources

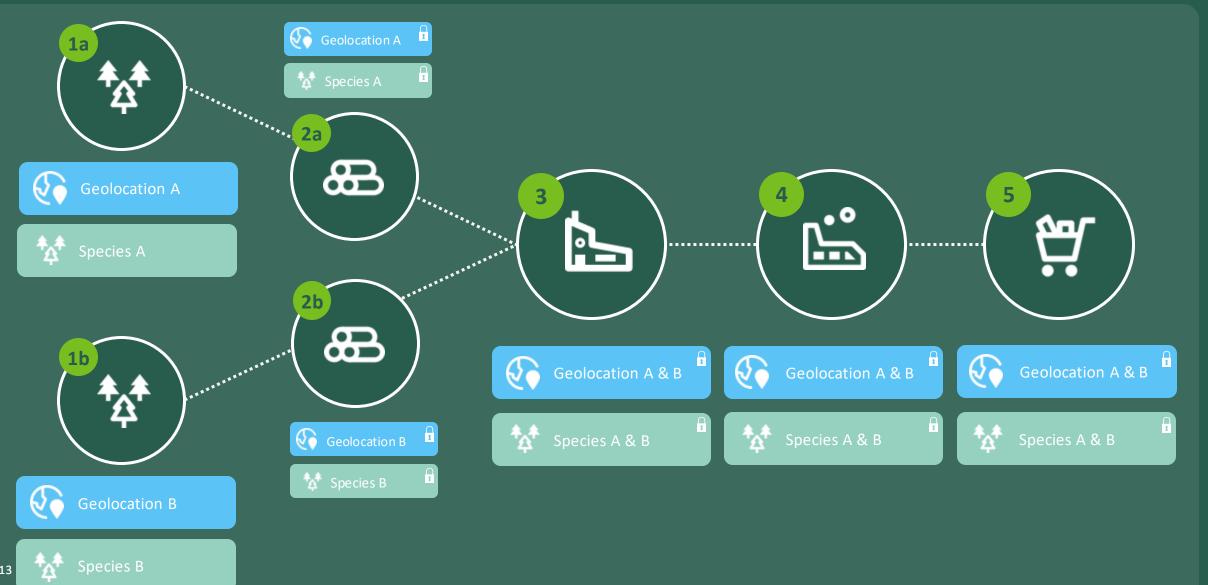
Traceability allows us to transmit product data along the supply chain





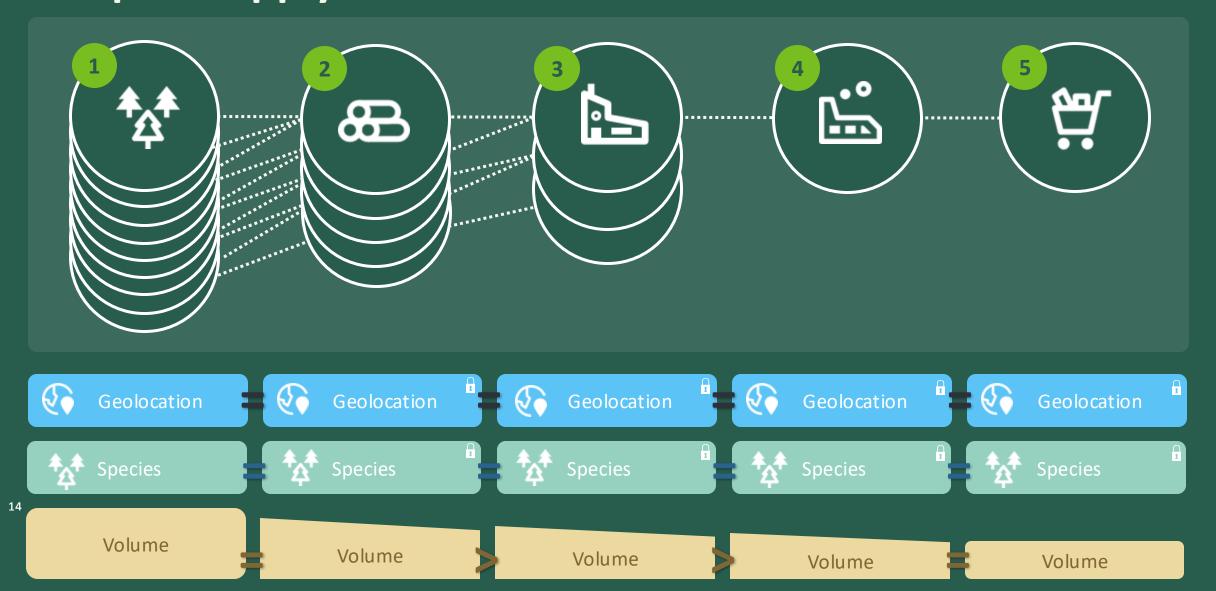
We can combine data in composite products





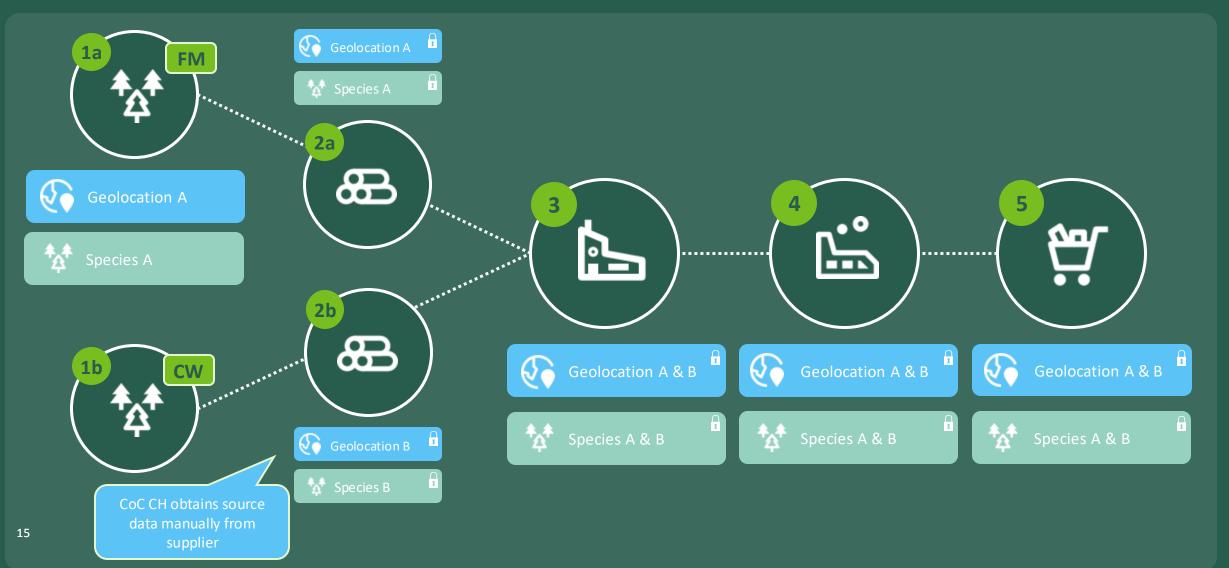
Technology scales to even the most complex supply chains





For FSC Controlled Wood we capture the source data later in the chain





NB: Similar setup will be possible for FSC Recycled input.

How can certificate holders upload data to FSC Trace?





Direct Entry

- Individual transactions recorded directly on the FSC Trace via the application website.
- User-friendly and accessible
- Mainly aimed at micro companies or companies occasional trade of FSC.



Bulk Uploads

- Bulk uploads of claims using spreadsheets
- Can cover multiple transactions over a specific period.
- Efficient for managing large volumes of data and periodic uploads.
- Expected to be the widest used method in the beginning.



API Integration

- Integration of FSC into own systems using an Application Programming Interface (API).
- Automates the data transfer in both directions.
- Will require IT investments from certificate holders in setup.
- APIs will be provided by FSC for the most commonly used platforms in key regions.

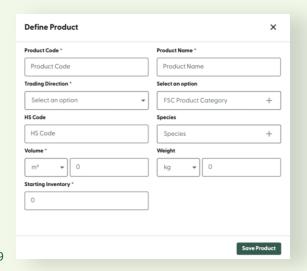
Setting up FSC Trace





Configure products

Set up your products and their variations.





Configure trading partners

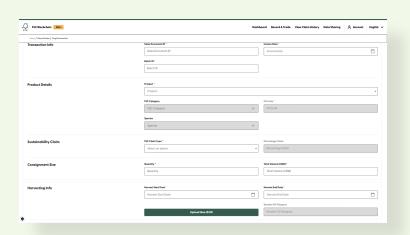
Connect to your trading partners and invite them to join FSC Trace.





Start registering trades!

You are now ready to start entering and receiving trade information.





Blockchain: data sharing flexibility











CHOOSE WHAT TO SHARE

- Supplier Identity
- Origin Data
- Attached Documents by category
- Risk Assessments & Mitigating Actions

CHOOSE BASIS OF SHARING

- Per Transaction
- Per Customer

CHOOSE RIGHTS GRANTED

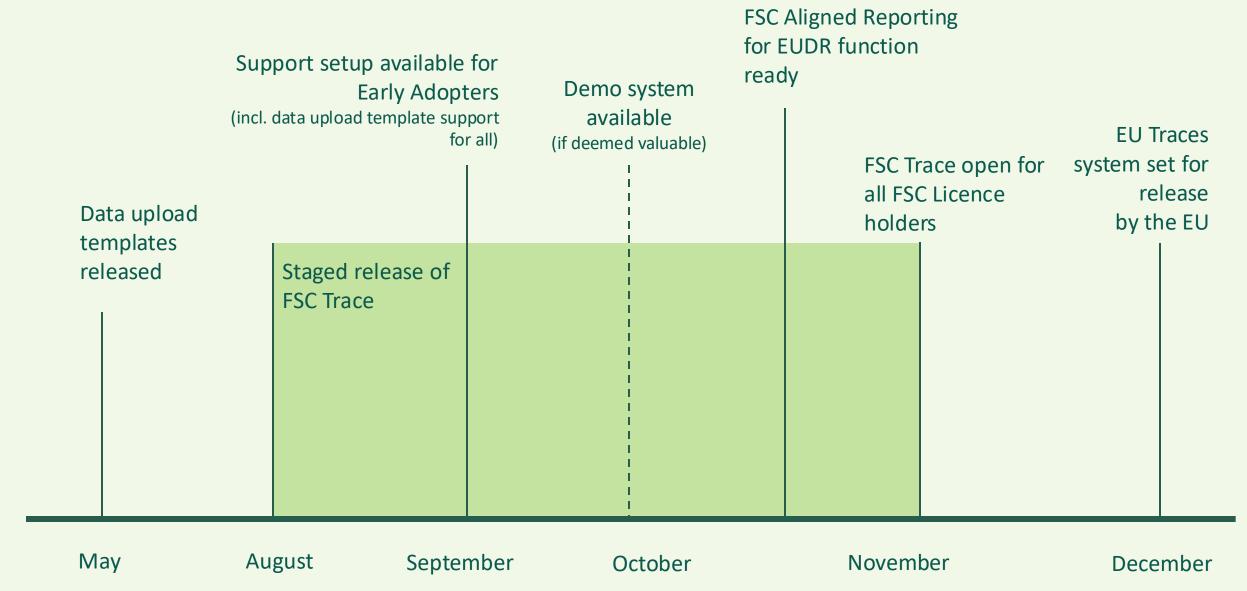
- Requester can see data, but cannot share with others
- Requester can see data, and onward share with their customers without your pre-approval

CHOOSE PERIOD COVERED

- One transaction only
- All transactions within a defined period of time
- All transactions to date
- All future transactions

FSC Trace Indicative Timeline





How you might get involved as soon as possible





Invitation from companies already in the trials

Current trial participants may invite up to 3 partners each.

During roll out each invited certificate holder can invite their trading partners.



Sign up for priority access

Indicate interest in access via our online form.

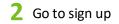




What does signing up to FSC Trace look like?



1 Get an invitation to join FSC Trace



FSC checks that the eTLA has been signed

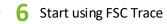






4 If not, ask CB to initiate process and get signed

5 Create user and permission to use FSC Trace









USER MANAGEMENT

Uses same FSC Connect technology as for eTLA and forthcoming Forest Area map upload tool

Primary Contact at the CH can assign different users to use different tools

How do I make best use of the time between now and my invitation to join?





Ensure you've signed the eTLA

- Identify who is the owner of the FSC certificate in your organisation.
- They will be the one receiving the invitation.
- Ask this individual whether an eTLA has been signed. If not, ask your CB to initiate the process.



Test the bulk upload templates

- The 5 different data bulk update templates are available.
- You can prepare by filling the templates for product product definitions and trading partners, so they are ready to upload.
- Test your internal data gathering for transaction templates.



Talk to your supply chain

- Coordinate with your supply chain on how you are each planning to get ready for EUDR.
- Check with the getting started steps on fsc-eudr-journey.org.





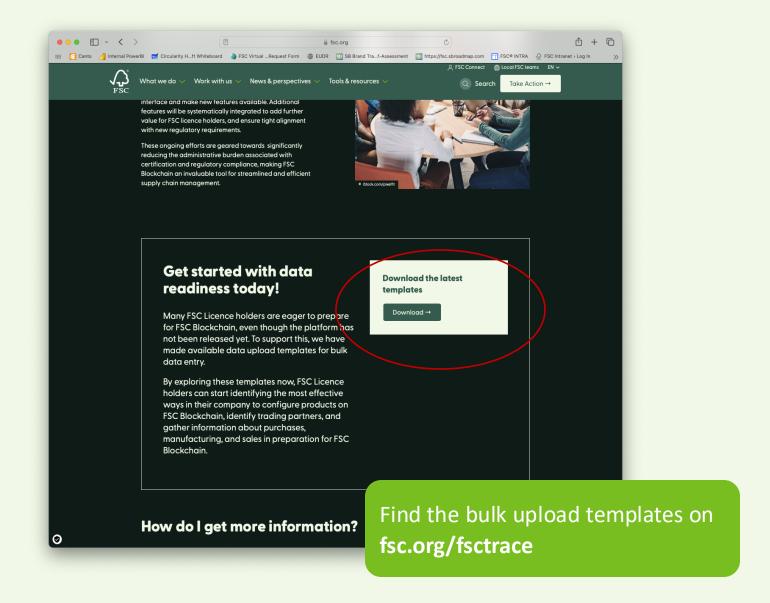


Bulk Upload templates

Bulk templates are released now on our website.

Using the templates companies can start preparing data structures.

We recommend downloading and testing against own data structures to ease onboarding later.





Bulk Upload templates

The package contains five templates and an instruction

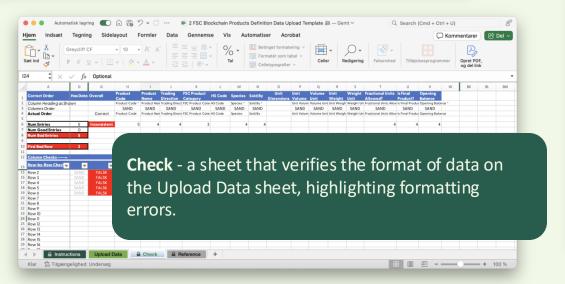
The templates are

- 1. Trading Partners
- 2. Products Definition
- 3. Forest Sales
- 4. CoC Transactions
- 5. Processing Runs

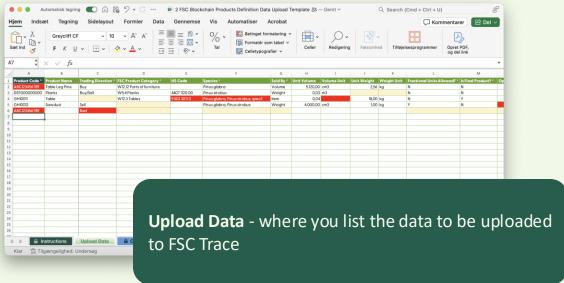


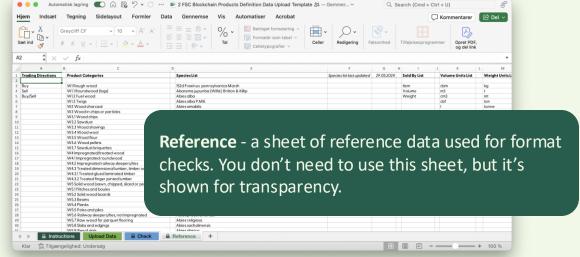
All files are structured the same way











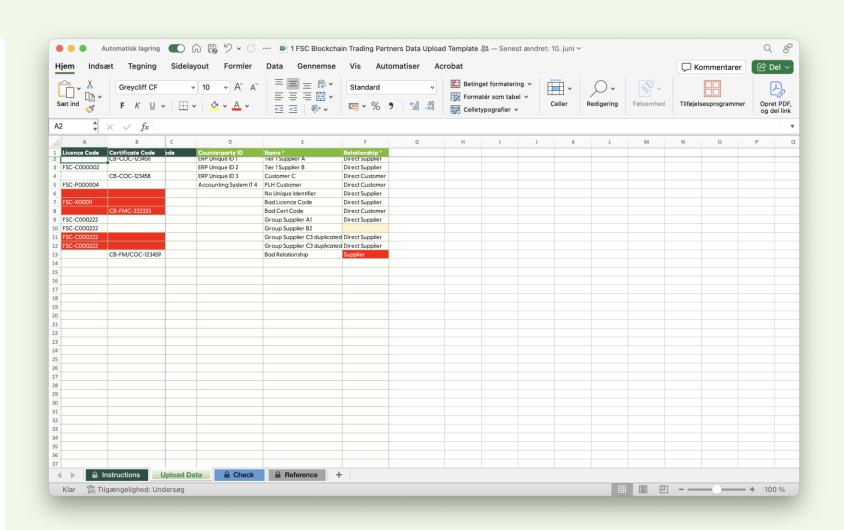


Trading partners

Enables you to upload all of your trading partners in bulk.

Contains the fields

- Licence Code †
- Certificate Code †
- Site Code
- Counterparty ID
- Name *
- Relationship *
- * Mandatory fields
- † One of Licence Code & Certificate Code is also mandatory

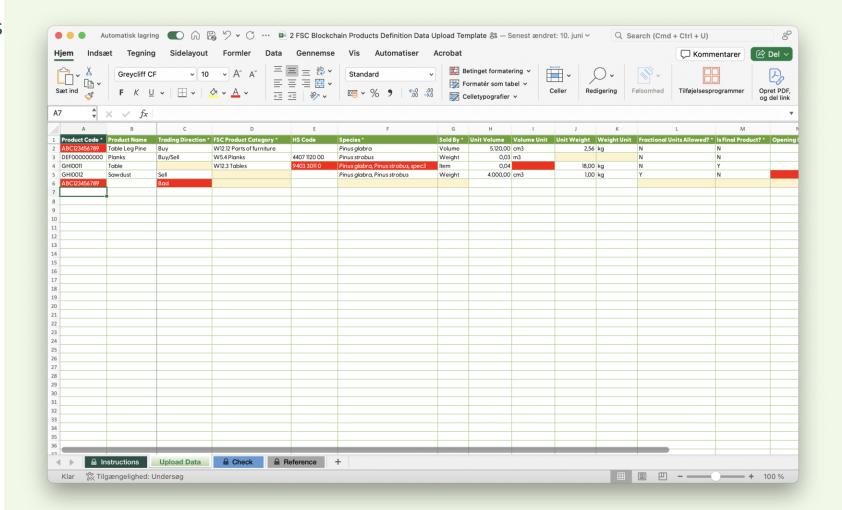


Product definitions

Enables you to upload all of your products in bulk. Contains the fields

- Product Code*
- Product Name
- Trading Direction*
- FSC Product Category*
- HS Code
- Species*
- Sold By*
- Unit Volume^(*)
- Volume Unit (*)
- Unit Weight (*)
- Weight Unit (*)
- Fractional Units Allowed?*
- Is Final Product?*
- Opening Balance*
- * Mandatory fields



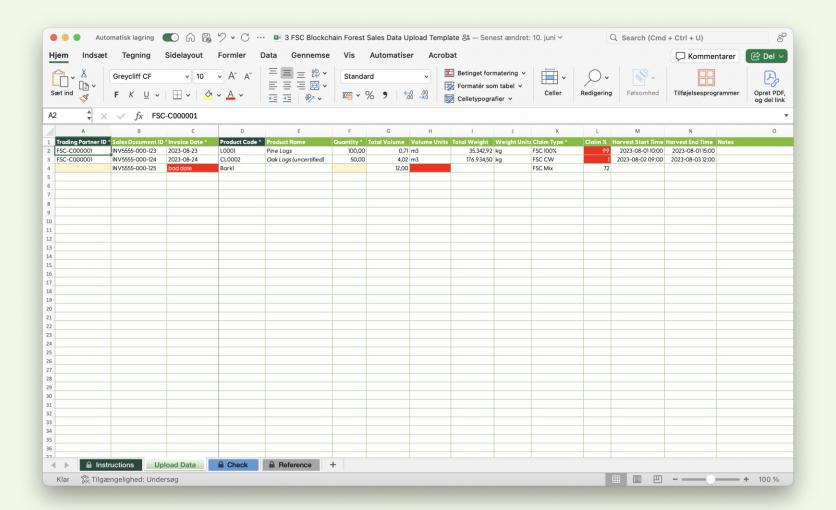


Forest sales

Enables you to upload your forest sales. Contains the fields

- Trading Partner ID*
- Sales Document ID*
- Invoice Date*
- Product Code*
- Product Name
- Quantity*
- Total Volume
- Volume Units
- Total Weight
- Weight Units
- Claim Type*
- % Claim^(*)
- Harvest Start Time
- Harvest End Time
- Notes
- * Mandatory fields



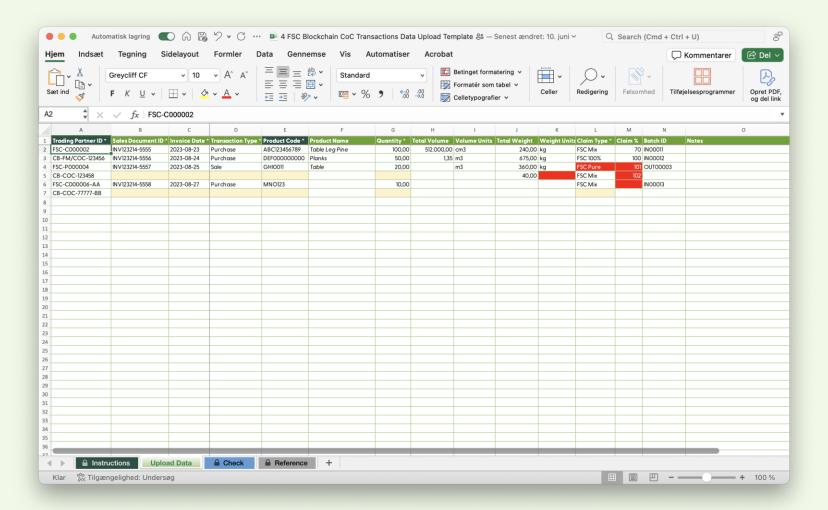


CoC transactions

Enables you to upload CoC transactions in bulk. Contains the fields

- Trading Partner ID*
- Sales Document ID*
- Invoice Date*
- Transaction Type*
- Product Code*
- Product Name
- Quantity*
- Total Volume
- Volume Units
- Total Weight
- Weight Units
- Claim Type*
- % Claim
- Batch ID
- Notes
- * Mandatory fields





Processing Operations

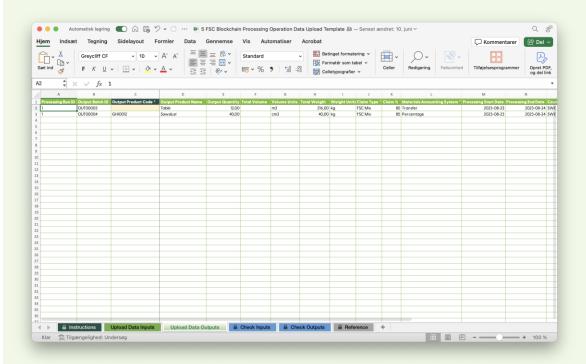
Enables you to upload bulk data on processing operations.

Contains the fields

- Processing Run ID
- Input Product Code*
- Input Product Name
- Input Batch ID
- Input Quantity*
- Total Volume
- Volume Units
- Total Weight
- Weight Units
- Notes

- Processing run ID
- Output batch ID
- Output Product Code*
- Output Product Name
- Output Quantity*
- Total Volume
- Volume Units
- Total Weight
- Weight Units
- Claim Type*
- % Claim^(*)
- Materials Accounting System*
- Processing Start Date
- Processing End Date
- Country of Production
- Notes



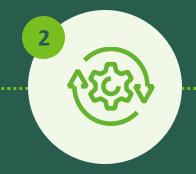




New functionality added: sandbox

We are making you able to play around and practice before you start uploading









DO INITIAL SETUP OF PRODUCTS AND TRADING PARTNERS

Your products and trading partners will carry over to the sandbox. We recommend that you upload your real ones, so you don't have to set your account up twice.

TEST WITH DUMMY TRADING PARTNER

The sandbox will contain a dummy trading partner, which you can test with.

You can also test with your real trading partners without trades being sent to them in real life.

TEST FUNCTIONALITY AND UPLOAD

Create dummy data and trades to play around with functionality.

None of it will be recorded to your actual blockchain. It therefore also will not be in your volume summary.

MOVE TO THE LIVE VERSION ONCE YOU ARE READY

When you have tested functionality and are ready, you can switch to the real blockchain and start uploading real transactions.

These will be part of your volume summaries and be submitted to trading partners who are also on FSC Trace.











RECURRING WEBINARS WITH EVOLVING CONTENT

Interactive live webinars provide real-time insights and expert answers to bring you up to speed with FSC Trace, other FSC digital solutions and updates.

Content will be updated as we finalize new features.

GUIDANCE AND TRAINING MATERIALS

Training videos and comprehensive guides ensure you have the knowledge and skills to navigate FSC Trace confidently.

Will be available in multiple languages.

DEDICATED HELPDESK AND COMMITTED TO UPTIME

Our dedicated helpdesk ready to assist users with technical or operational queries they may encounter.

As we are aware that this is a business-critical tool, we are aiming for 99% uptime and have dedicated technical support to facilitate this.





fsc.org/fsctrace



Thank you



Forest Stewardship Council® FSC [®] International











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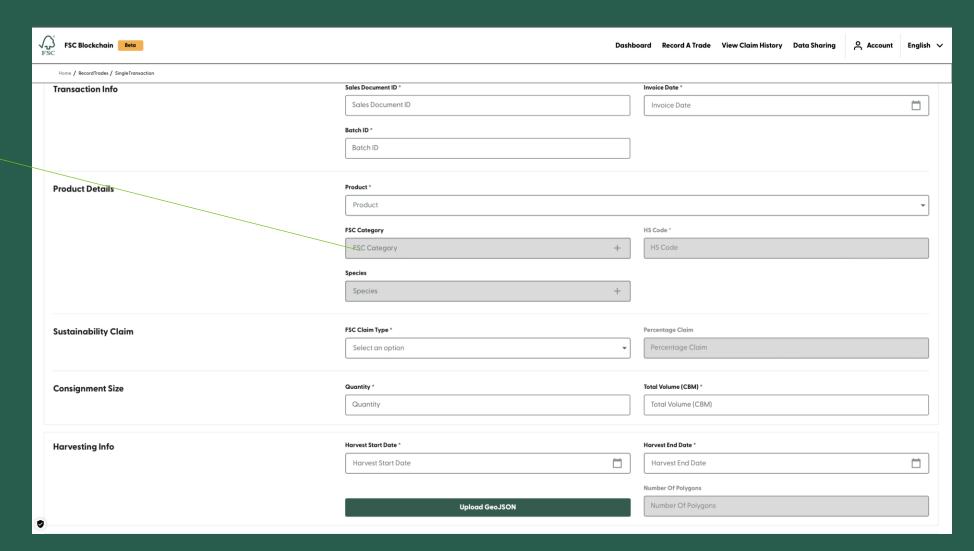
www.fsc.org





PRODUCT TYPE & CLASSIFICATION

Record product categories as per FSC standards, with optional international HS codes for global trade and customs compliance.

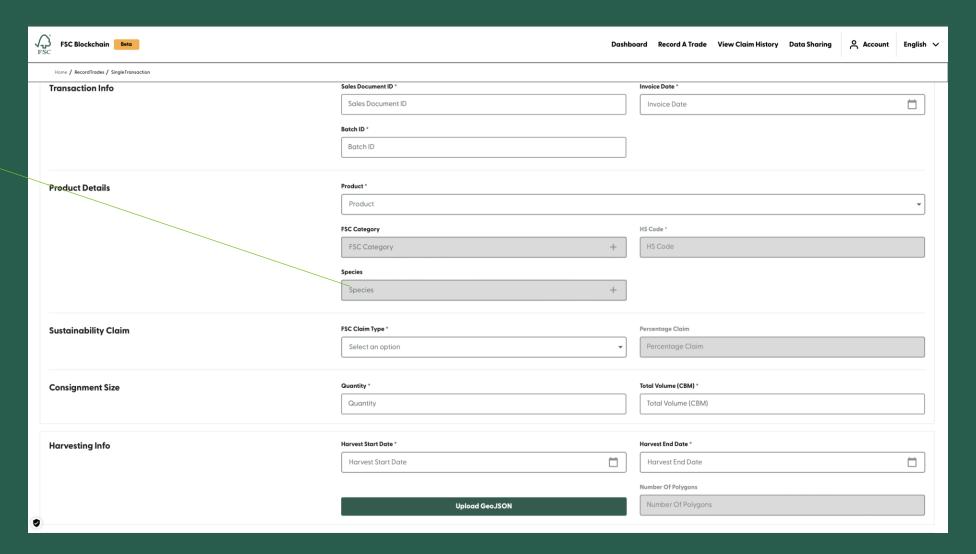






SPECIES VERIFICATION

Confirm the exact species used in your product, ensuring authenticity and compliance.

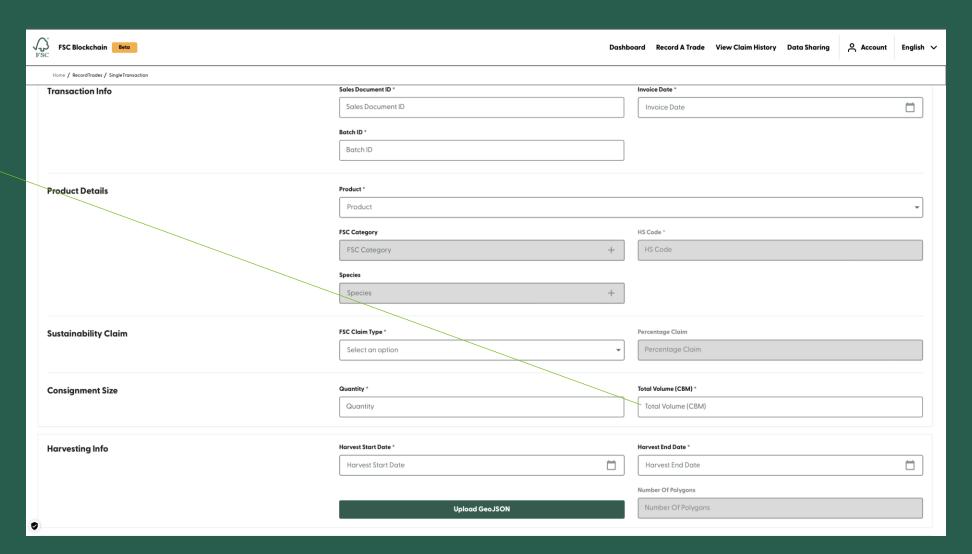






VOLUME / MASS / WEIGHT METRICS

Flexible recording by volume or weight, with unit customization for market-specific requirements, like EUDR.

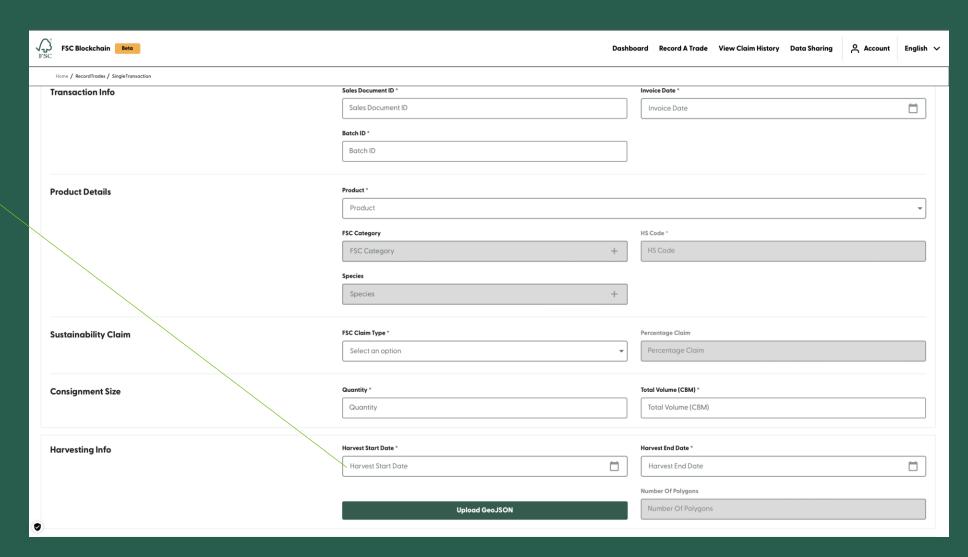






GEOLOCATION TRANSPARENCY AND HARVEST TIMING

Provide geolocation data for the source harvesting block and precise harvest start and end dates, an optional but significant detail for regulatory adherence.

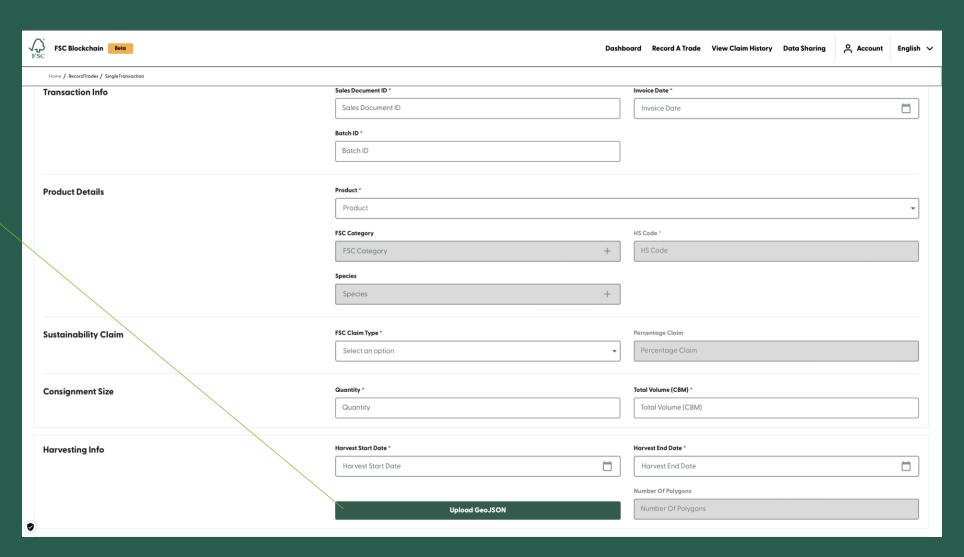






COUNTRY OF PRODUCTION

Track the production country at each supply chain point, vital for compliance with regulations.

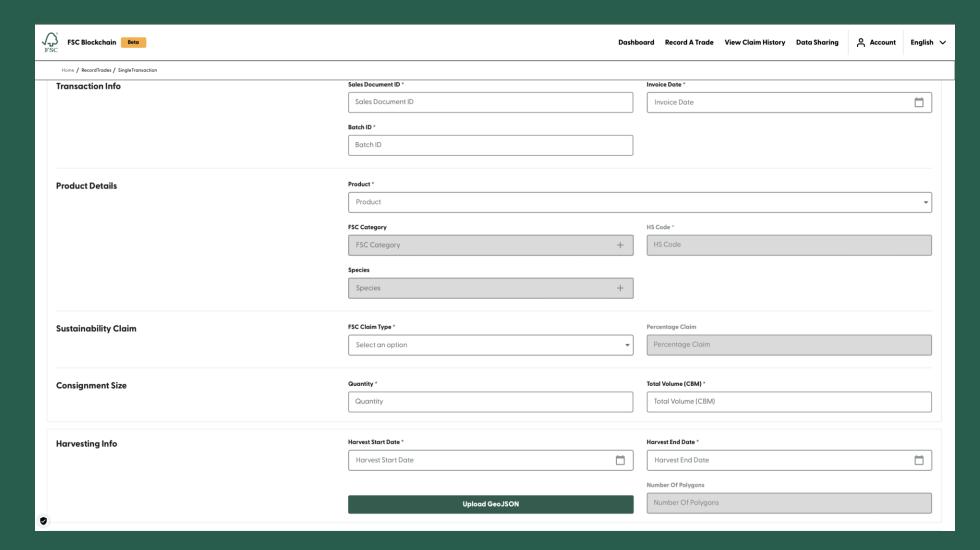






UPLOAD ATTACHMENTS AND DATA

Add attachments and additional data fields to an individual trade.









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