









Global C-Sink Tool – Required information to upload a C-Sink Unit

C-Sink Units can be uploaded either via API or through an Excel bulk upload. We strongly recommend using our API services for immediate and automated processing. Alternatively, you may submit an Excel file by email, this method involves additional requirements:

Excel Bulk Upload – Requirements

- Upload data needs to be send to service@carbon-standards.com
- File format: zip
- The zip file must contain all the other files
 - Bulk Upload Excel (per C-Sink Unit)
 - Certificate (once per zip)
 - Monitoring Report (per C-Sink Unit)
 - Annex monitoring report (per C-Sink Unit)
 - Optional if required: Retirement Certificate for Methan Compensation Strategy (per C-Sink Unit)
- Links to cloud folders will not be accepted

Expected structure:

 Bulk Upload_ExampleCompany.zip	05.12.2025 12:13
 Bulk Upload_batch101.xlsx	05.12.2025 12:08
 Bulk Upload_batch100.xlsx	05.12.2025 12:08
 Annex 1_batch101.xlsx	10.12.2025 12:00
 Annex 1_batch100.xlsx	10.12.2025 12:00
 Monitoring Report_batch101.pdf	04.12.2025 10:51
 Monitoring Report_batch100.pdf	04.12.2025 10:51
 Carbon sink attestation.pdf	10.12.2025 12:03

API or Bulk upload excel: The primary upload can be handled via API or the bulk upload file attached. Row 4 contains the total sum of the C-Sink Unit. If the C-Sink Unit consists of multiple individual C-Sinks, they are listed below. A unique C-Sink Unit ID is created by the dMRV and entered in row 4.

File naming convention:

- The document should be named as follows:
 "Bulk Upload_" + C-Sink Unit ID (e.g., Bulk Upload_xyz123).

Template:

- [Bulk upload excel](#)

Global C-Sink Tool: Stock- and Sink transaction

Product	Standard	Product Quantity (DM)	Unit Product Quantity	C-Sink Unit ID <small>external ID from dMRV</small>	Farmer ID (if any) <small>for internal reference</small>	Project ID <small>from Global C-Sink Tool/Registry</small>	Date of Production (dd.mm.yyyy) <small>if bundle, the earliest date should be added in the first line</small>	Gross a [t C
[mandatory]	[mandatory]	[mandatory]	[mandatory]	[mandatory]	[if any]	[mandatory]	[mandatory]	[man]
Biochar	Global Artisan	3,572	Tonnes (metric t)	BC-CC-001		GCSP1234	01.01.2025	
Biochar	Global Artisan C	0,275	Tonnes (metric t)	BC-CC-001-001	1119	GCSP1234	01.01.2025	
Biochar	Global Artisan C	0,275	Tonnes (metric t)	BC-CC-001-002	1119	GCSP1234	02.01.2025	
Biochar	Global Artisan C	0,275	Tonnes (metric t)	BC-CC-001-003	1119	GCSP1234	03.01.2025	
Biochar	Global Artisan C	0,275	Tonnes (metric t)	BC-CC-001-004	1119	GCSP1234	04.01.2025	
Biochar	Global Artisan C	0,275	Tonnes (metric t)	BC-CC-001-005	1119	GCSP1234	05.01.2025	
Biochar	Global Artisan C	0,275	Tonnes (metric t)	BC-CC-001-006	1119	GCSP1234	06.01.2025	
Biochar	Global Artisan C	0,275	Tonnes (metric t)	BC-CC-001-007	1119	GCSP1234	07.01.2025	
Biochar	Global Artisan C	0,275	Tonnes (metric t)	BC-CC-001-008	1119	GCSP1234	08.01.2025	
Biochar	Global Artisan C	0,275	Tonnes (metric t)	BC-CC-001-009	1119	GCSP1234	09.01.2025	
Biochar	Global Artisan C	0,275	Tonnes (metric t)	BC-CC-001-010	1119	GCSP1234	10.01.2025	
Biochar	Global Artisan C	0,137	Tonnes (metric t)	BC-CC-001-011	1119	GCSP1234	11.01.2025	
Biochar	Global Artisan C	0,137	Tonnes (metric t)	BC-CC-001-012	1121	GCSP1234	12.01.2025	
Biochar	Global Artisan C	0,137	Tonnes (metric t)	BC-CC-001-013	1121	GCSP1234	13.01.2025	
Biochar	Global Artisan C	0,137	Tonnes (metric t)	BC-CC-001-014	1121	GCSP1234	14.01.2025	
Biochar	Global Artisan C	0,137	Tonnes (metric t)	BC-CC-001-015	1121	GCSP1234	15.01.2025	
Biochar	Global Artisan C	0,137	Tonnes (metric t)	BC-CC-001-016	1121	GCSP1234	16.01.2025	

NOTE: The upload can only proceed if the data structure matches the format specified in row 4, and the dropdowns are used accordingly. Please especially check that the project ID is filled out correctly.

Next to information above these three accompanying documents need to be attached:

1. **Certificate:** Each C-Sink Unit needs to have a valid certificate attached. This should be submitted via API (POST/stock-certificate/) or via a downloadable link in row 5 of the excel bulk upload.
 - Global Artisan C-Sink: Artisan C-Sink Manager Certificate from the VVB
 - EBC C-Sink/Global Biochar C-Sink: EBC C-Sink potential attestation

NOTE: Please check that the currently valid certificate is attached. Outdated certificates will get rejected.

2. **Monitoring report:** must be attached in PDF to every C-Sink Unit and will be publicly listed as PDF on the Global C-Sink Registry.

Structure:

- The report must include all relevant monitoring details for the C-Sink Unit.
- The report should be submitted via API (POST/sink-file/) or via a downloadable link in row 5 of the "Bulk Upload Excel."

File naming convention:

- The document should be named as follows:
"Monitoring Report_" + C-Sink Unit ID (e.g., Monitoring Report_xyz123).

Template:

- [Monitoring report for Global Artisan C-Sink](#)
- [Monitoring report for Global Biochar C-Sink](#)

Monitoring Report

Project ID: GCSP_0123

Name of project: Test project

C-Sink Unit ID: RBC_001

Date of issue: 30.01.2025

Name of C-Sink Manager: Test Producer

Methodology: Global Artisan C-Sink 2.1A



NOTE: The sections marked in red should be replaced and overwritten in black font.

3. **Annex monitoring report:** must be provided in Excel or CSV format for every C-Sink Unit and will be publicly listed on the Global C-Sink Registry.

Structure:

- Row 4 contains the total sum of the C-Sink Unit.
- If the C-Sink Unit comprises multiple individual C-Sinks, they must be listed below row 4.
- The dMRV provider may generate a custom export, provided it includes the same or more information as the template below.
- The report should be submitted via API (POST/sink-file/) or via a downloadable link in row 5 of the "Bulk Upload Excel."

File naming convention:

- The document should be named as follows: "Annex 1_" + C-Sink Unit ID (e.g., Annex 1_xyz123).

Template:

- [Annex 1 to the Monitoring report](#)

Project ID: GCSP1234
 C-Sink Unit ID: BC-CC-001
 Date of issue: 20.01.2025

Annex 1 monitoring report

STOCK											SINK					
Product	Standard	Product Quantity (DM)	Unit Product Quantity	Date of Production (dd.mm.yyyy)	Gross amount of CO2e [t CO2e]	C-content of the product in %	H/Corg ratio	Fossil GHG emissions [t CO2e]	Methane emissions [t CH4]	Methane compensation strategy	Matrix of sink	Sink date (dd.mm.yyy y)	GPS- Location of sink (latitude)	GPS- Location of sink (longitude)	Transport emissions [t CO2e]	Other emissions [t CO2e]
Biochar	Global Art	3,572	Tonnes (t)	01.01.2025	10,494	80.12%	0.15	0.112	0.144	Avoidance Biological	Biologicals	15.07.2025	20,975595	-89,617185	0.762	0.112
Biochar	Global Art	0.275	Tonnes (t)	01.01.2025	0.808	80.12%	0.15	0.007	0.009	Avoidance Biological	Biologicals	30.06.2025			0.045	0.007
Biochar	Global Art	0.275	Tonnes (t)	02.01.2025	0.808	80.12%	0.15	0.007	0.009	Avoidance Biological	Biologicals	01.07.2025			0.045	0.007
Biochar	Global Art	0.275	Tonnes (t)	03.01.2025	0.808	80.12%	0.15	0.007	0.009	Avoidance Biological	Biologicals	02.07.2025			0.045	0.007
Biochar	Global Art	0.275	Tonnes (t)	04.01.2025	0.808	80.12%	0.15	0.007	0.009	Avoidance Biological	Biologicals	03.07.2025			0.045	0.007
Biochar	Global Art	0.275	Tonnes (t)	05.01.2025	0.808	80.12%	0.15	0.007	0.009	Avoidance Biological	Biologicals	04.07.2025			0.045	0.007
Biochar	Global Art	0.275	Tonnes (t)	06.01.2025	0.808	80.12%	0.15	0.007	0.009	Avoidance Biological	Biologicals	05.07.2025			0.045	0.007
Biochar	Global Art	0.275	Tonnes (t)	07.01.2025	0.808	80.12%	0.15	0.007	0.009	Avoidance Biological	Biologicals	06.07.2025			0.045	0.007
Biochar	Global Art	0.275	Tonnes (t)	08.01.2025	0.808	80.12%	0.15	0.007	0.009	Avoidance Biological	Biologicals	07.07.2025			0.045	0.007
Biochar	Global Art	0.275	Tonnes (t)	09.01.2025	0.808	80.12%	0.15	0.007	0.009	Avoidance Biological	Biologicals	08.07.2025			0.045	0.007
Biochar	Global Art	0.275	Tonnes (t)	10.01.2025	0.808	80.12%	0.15	0.007	0.009	Avoidance Biological	Biologicals	09.07.2025			0.045	0.007
Biochar	Global Art	0.137	Tonnes (t)	11.01.2025	0.402	80.12%	0.15	0.007	0.009	Avoidance Biological	Biologicals	10.07.2025			0.052	0.007
Biochar	Global Art	0.137	Tonnes (t)	12.01.2025	0.402	80.12%	0.15	0.007	0.009	Avoidance Biological	Biologicals	11.07.2025			0.052	0.007
Biochar	Global Art	0.137	Tonnes (t)	13.01.2025	0.402	80.12%	0.15	0.007	0.009	Avoidance Biological	Biologicals	12.07.2025			0.052	0.007
Biochar	Global Art	0.137	Tonnes (t)	14.01.2025	0.402	80.12%	0.15	0.007	0.009	Avoidance Biological	Biologicals	13.07.2025			0.052	0.007
Biochar	Global Art	0.137	Tonnes (t)	15.01.2025	0.402	80.12%	0.15	0.007	0.009	Avoidance Biological	Biologicals	14.07.2025			0.052	0.007
Biochar	Global Art	0.137	Tonnes (t)	16.01.2025	0.402	80.12%	0.15	0.007	0.009	Avoidance Biological	Biologicals	15.07.2025			0.052	0.007