



GREEN BOND TRANSPARENCY PLATFORM

GBTP Resource Center

Revision August 2023 - Version 1 English
Latin America and Caribbean Operations

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About the GBTP



The successful transition to a green economy is crucial for Latin America and the Caribbean to mitigate climate change and better hedge against increased climate risks. This process will require substantial annual investments of between USD 40-50 billion in the region through 2030. Green bonds emerged as an impactful instrument to finance climate change-relevant investments. As the green bond market expands, investors are demanding greater transparency and comparability in evaluating such instruments and requesting responses to questions such as: **Who are the issuers of green bonds? What type of projects are being financed? What is the overall impact of an investment?**

Making it easy to find the data in one place, in an organized comparable and reliable manner, was a necessity. Harmonization and consistency in reporting is also an important factor in the green bond market. The Inter-American Development Bank (IDB) developed in 2021 the Green Bond Transparency Platform (GBTP): an innovative digital tool that supports the harmonization and standardization of green bond reporting efforts in Latin America and the Caribbean to promote green investments by facilitating green bond issuance.

WHO WE ARE

The GBTP is a free and public tool developed by the Inter-American Development Bank to help bring more transparency and comparability in green bond reporting in Latin America and the Caribbean to increase investors' confidence and attract long-term capital to the region.

WHAT WE DO:

The GBTP provides granular, comparable, and easy to access data on the use of proceeds and environmental impact of the green bonds, uploaded by the issuers, reviewed by independent verifiers and aligned with international standards.

WHY WE DO IT:

The GBTP aims to provide a benchmark to best practice disclosure and support to all market actors. It facilitates the baseline statistics to support investors and regulatory decisions and builds capacity among issuers and investors.

GBTP Achievements

- In its first year, it has been utilized 50,000 times
- Covers ~80% of the region's market (USD 29.3 billion) by Aug 2023
- ~ 200 KPI's aligned to international standards and adjusted to issuer's demands
- ~ 36.5 million tCO₂e avoided or reduced (by Aug 2023)
- More than 100 regional issuers have voluntarily joined the Platform
- More than 400 issuers' personnel trained
- Continuous updating process adding issuers and external reviewers, and features based on market feedback
- Public database easy to download including green and sustainable bonds with use of proceeds and impact metrics
- Open accessible system design allowing replicability in other regions and type of bonds



Did you know? The GBTP was awarded "Initiative of the year - Green Bond 2022" by Environmental Finance. Commended by the judges for promoting comparability in impact reporting from multiple issuers and praised it for a focus on emerging markets countries.



Players of the GBTP



Users Support Team (UST): The support team is responsible for following up the publications, offering all the necessary support from the use of the platform, to helping to verify the consistency of the data informed in the spreadsheets. The support team can serve users throughout Latin America, with native employees who are fluent in Portuguese, Spanish, and English. Sessions to solve doubts and follow-up on publications can be scheduled at no cost to the user. The GBTP offers a great tool for users (investors, asset owners etc) an opportunity to engage with the issuer by providing the user support team with their questions

IDB Team: Above the support team, the IDB offers close and accessible support. This team is responsible for the overall platform vision, coordinating all technical, programming, communications and operations teams. The IDB team responsible for the platform can also be reached through the support channels.

Communications: The team manages and organized the external communication and outreach events of the GBTP with key stakeholders.

Issuers: The issuer is the organization that issues the debt security. It has free access to the platform and is encouraged to publish all the information that is already publicly available. The issuer can also request external review through the platform. All green bond issuers in Latin America are encouraged to minimally publish the mandatory information, which requires only a few minutes of dedication. In addition to the mandatory information, there is space on the platform for them to publish their projects, KPIs, allocations, frameworks, among other documents that will be of interest to investors and users in general of the platform.

External Reviewer: External reviewers can also participate in the platform for free. They receive the request from the issuers to confirm the published data and can do this through the platform. All external reviewers in the market are encouraged to register on the platform and keep an eye out for new issues that have been published. The external reviewer provides verification for pre- and post-issuance SPOs, ratings, allocation proceeds and impact metrics verification, as well as certifications.

Investor: The GBTP can provide a one-stop platform for investors with more comparable data of existing issues, which was previously unstructured, not standardized and scattered across various platforms and institutions with heterogeneous reporting. Investors do not need to log in to consult the securities or build their portfolio on the platform, access to information is simple and free for everyone. The virtual portfolio is stored on the client side only, does not preserve or communicate it to the server and bonds are selected directly in the platform, no external file is imported.

Supporters: The supporters are the organizations that promote the dissemination of the platform and encourage its use. There is no cost to be a supporter, there is only the commitment to be available in case of need for consultation for improvement of the environment, as well as help in disseminating the work of the platform to their customers. To learn more about how to become a supporter, please contact our team.



Did you know? The GBTP already covers almost 90% of the green bonds in Latin America and the quality and reliability of the available data was cited as a highlight by the judges at the Environmental Finance awards.





PUBLICATION PROCESS



Step-by-step process guided through the interface

01

01. Log in as an issuer

Sign in

Create an account



GREEN BOND TRANSPARENCY PLATFORM

Bonds Portfolio About / Resources

235 Bonds

18 Active Countries

\$ 43.5B Issuance

\$ 18.4B Total disbursement

35.3M tCO₂ avoided or reduced

9 Average Term to Maturity in Years

GBP CBI EU GBS ISO

1482 PROJECTS

\$17.8B VOLUME

ENERGY EFFICIENCY ENVIRONMENTAL MANAGEMENT GREEN BUILDINGS

Mexico Costa Rica Colombia Peru Chile Argentina

Welcome

Log in to gbtpt to continue to Green Bond Transparency Platform.

Email address

Password

Forgot password?

Continue

Don't have an account? **Sign up**

OR

Continue with Google

Action required: Sign in or create a free account

Click on "Sign up".

Access the platform via www.greenbondtransparency.com (you can use the QR Code on the side) and read the terms and conditions to the end to accept it. Click the highlighted button to login or create your free account, if this is your first access.

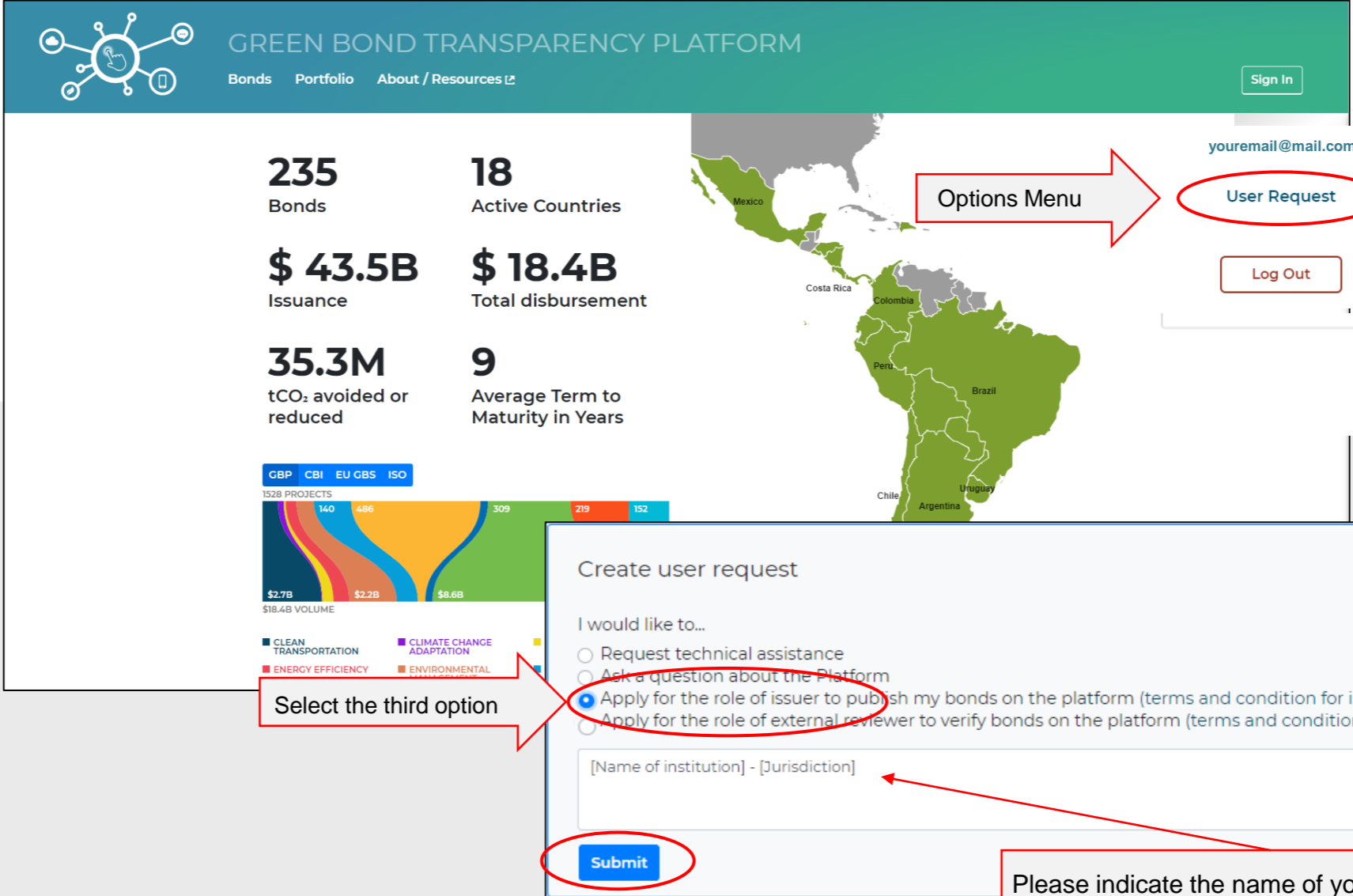


01

01. Log in as an issuer

Sign in

Apply for the role of issuer



The screenshot shows the Green Bond Transparency Platform dashboard. The top navigation bar includes 'Sign In' and the user email 'youremail@mail.com'. The dashboard displays key statistics: 235 Bonds, 18 Active Countries, \$43.5B Issuance, \$18.4B Total disbursement, 35.3M tCO₂ avoided or reduced, and 9 Average Term to Maturity in Years. A map of Latin America is shown with countries labeled. A 'User Request' button is circled in red, with an arrow pointing to it from the 'Options Menu' label. Below the dashboard, a 'Create user request' form is shown with the third option selected: 'Apply for the role of issuer to publish my bonds on the platform (terms and condition for issuers)'. The 'Submit' button is also circled in red. A text box below the form asks for the institution name and jurisdiction. A legend for project categories is visible: CLEAN TRANSPORTATION, ENERGY EFFICIENCY, CLIMATE CHANGE ADAPTATION, and ENVIRONMENTAL.

Options Menu

User Request

Log Out

youremail@mail.com

235 Bonds

18 Active Countries

\$ 43.5B Issuance

\$ 18.4B Total disbursement

35.3M tCO₂ avoided or reduced

9 Average Term to Maturity in Years

1528 PROJECTS

140 486 309 219 152

\$2.7B \$2.2B \$8.6B

\$18.4B VOLUME

CLEAN TRANSPORTATION

ENERGY EFFICIENCY

CLIMATE CHANGE ADAPTATION

ENVIRONMENTAL

Create user request

I would like to...

Request technical assistance

Ask a question about the Platform

Apply for the role of issuer to publish my bonds on the platform (terms and condition for issuers)

Apply for the role of external reviewer to verify bonds on the platform (terms and condition for external reviewers)

[Name of institution] - [Jurisdiction]

Submit

Select the third option

Action required: Apply for the role of Issuer

Please indicate the name of your institution, its jurisdiction (country) and type from the following options: Financial corporate, non-financial corporate, sovereign, local government, development bank.



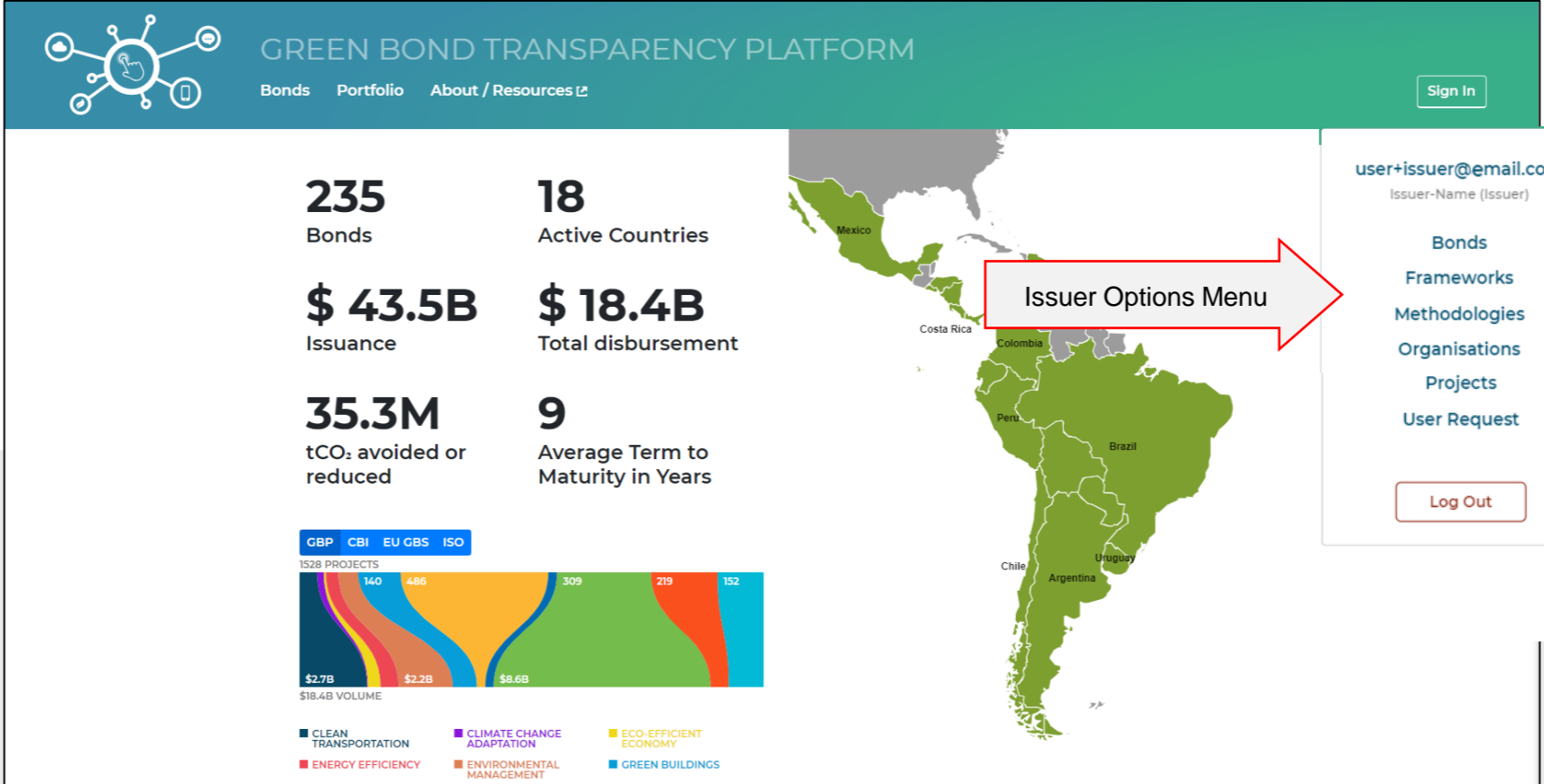
If this is your first access, please follow the steps above to apply for the role of Issuer. This will allow you to publish bonds on the platform. The requested account will be created by the user support team within the following hours. A notification email will be sent to the registered email account confirming access. Be sure to read the terms and conditions for issuers.

01

01. Log in como emissor

Sign in

Options Menu



GREEN BOND TRANSPARENCY PLATFORM

Bonds Portfolio About / Resources [Sign In](#)

235 Bonds
\$ 43.5B Issuance
35.3M tCO₂ avoided or reduced

18 Active Countries
\$ 18.4B Total disbursement
9 Average Term to Maturity in Years

1528 PROJECTS

Category	Projects	Volume
Clean Transportation	140	\$2.7B
Energy Efficiency	486	\$2.2B
Climate Change Adaptation	309	\$8.6B
Environmental Management	219	
Eco-efficient Economy	152	
Green Buildings		

Map of Active Countries: Mexico, Costa Rica, Colombia, Peru, Brazil, Chile, Argentina, Uruguay.

Issuer Options Menu

- Bonds
- Frameworks
- Methodologies
- Organisations
- Projects
- User Request

[Log Out](#)

Action required: Understand the Options Panel

Once your account is created and your access as an Issuer is granted, the menu highlighted above will offer the following sections:

- **Bonds:** create, edit and view bonds issued by the issuer.
- **Frameworks:** Create, edit, and view Frameworks from the issuer.
- **Methodologies:** register customized standards or methodologies used in the issuer's impact evaluation.
- **Organizations:** area where you can view the organization that receives the project resources and where its data is edited.
- **Projects:** add, import, and edit projects funded by the bonds.
- **User Request:** requests to the user support team.

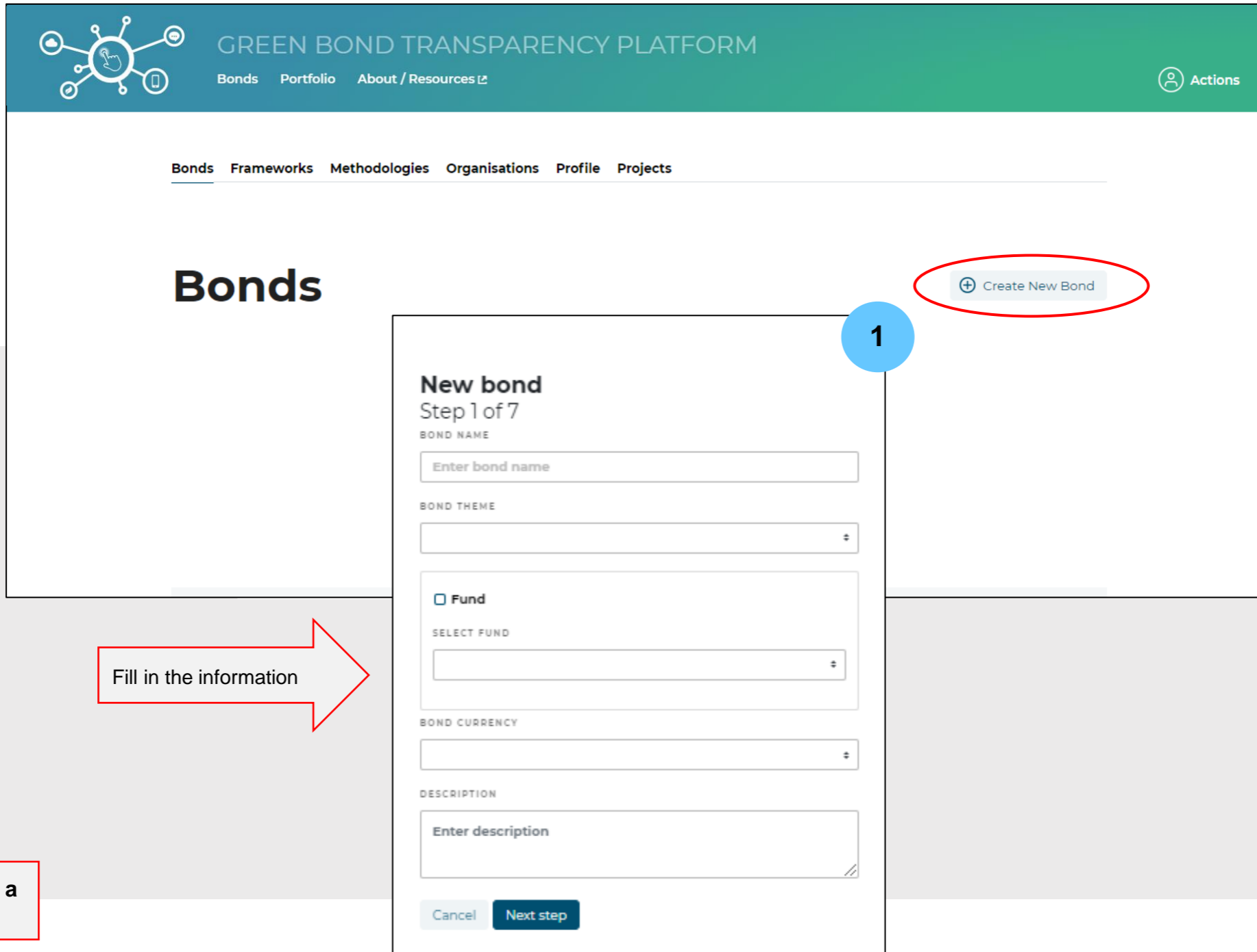
For now, click on "Bonds" to continue.

02

02. Register bonds

Registering bonds

Register a new bond at GBTP



The screenshot shows the Green Bond Transparency Platform interface. At the top, there is a navigation bar with the platform name and a menu with 'Bonds', 'Portfolio', and 'About / Resources'. A 'Create New Bond' button is circled in red. Below the navigation bar, there is a breadcrumb trail: 'Bonds > Frameworks > Methodologies > Organisations > Profile > Projects'. The main heading is 'Bonds'. A modal form titled 'New bond Step 1 of 7' is open, containing the following fields:

- BOND NAME:
- BOND THEME:
- Fund
- SELECT FUND:
- BOND CURRENCY:
- DESCRIPTION:

At the bottom of the form are 'Cancel' and 'Next step' buttons. A blue circle with the number '1' is placed over the 'Next step' button. A red arrow points from the text 'Fill in the information' to the form fields.

Fill in the information

Action required: register a bond on the platform

On the "Bonds" page click on "Create new bond". Then fill in the information from step 1 with the name, theme, and currency of the bond. When the bond is part of a "Program" and the bond funds are jointly allocated with other bonds for the same project, it is suggested to first create a fund structure by clicking on the "Fund" checkbox. The Fund checkbox is left empty when the bond is not part of a program or is an individual program bond. The description box allows issuers to give details about bonds of various series, ISIN codes, maturities, the project in which the proceeds will be used, etc. Click "Next step" to proceed.

02

02. Register bonds

Registering bonds

Register a new bond at GBTP

Fill bond tickers

Step 2 of 7

ISIN

FIGI (GET YOUR FIGI CODE [HERE](#))

CUSIP

TICKER

Private placement bonds should not have ISIN FIGI or CUSIP codes.
Ticker codes for private placements should start with PR_PL_

Back

Next step

2

ISIN (International Securities Identification Number) uniquely identifies a specific security.

FIGI (Financial Instrument Global Identifier) is based on Bloomberg Open Symbology, a system for identifying securities in all global asset classes

CUSIP (Committee on Uniform Securities Identification) identifies financial instruments from the United States and Canada.

TICKER is used when there is no ISIN/FIGI code, more specifically in private placements.

Add bond tags

Step 3 of 7

SUSTAINABLE DEVELOPMENT GOALS

Click to open, type to filter

SOCIAL BOND CATEGORIES

No values available

Back

Next step

3

Action required: register a bond on the platform

Add framework

Step 4 of 7

Select an existing framework

Most bonds have a framework. The framework is a document that clearly articulates the company's proposed use of proceeds from the bond. If you have defined the framework for this bond in the Frameworks section, you can link the framework to the bond now.

Skip framework

You can add the framework later.

Back

Next step

4

In **step 2**, fill in the information that allows the bond to be registered in the market with the available unique codes ISIN, FIGI, CUSIP, and TICKER. In **step 3**, inform the Sustainable Development Goals (SDGs) covered by the bond. In **step 4**, if the issuer has a Framework, it must be included in the platform. If a framework has been previously uploaded, click on the option "Select an existing framework" and choose the desired framework from the drop-down list. If a framework is not yet loaded ([page 23](#)) or the bond is not part of a framework, select the "Skip framework" option and click "Next step".

02

02. Register bonds

Registering bonds

Register a new bond at GBTP

Programs and dates

Step 5 of 7

MATURITY DATE

No date selected

Simple bond

The bond is offered only once, in one market and in the currency of the bond, the issuance date is equal to the offer date, and the amount raised is equal to the volume offered. You will be able to specify the parameters of the bond directly in this step

Multi-tranche bond

The bond is offered in multiple markets, currencies, or the currency of the bond differs from the currency of its offering. The information about the programs raised will not be captured now, you will need to add specific tranches to the bond later

[Back](#)

5

Simple bond

The bond is offered only once, in one market and in the currency of the bond, the issuance date is equal to the offer date, and the amount raised is equal to the volume offered. You will be able to specify the parameters of the bond directly in this step

OFFERED IN

PLACEMENT TYPE

OFFER VOLUME

Type volume BRL

OFFER VOLUME IN USD

Type volume USD

DATE OFFERED

No date selected

STOCK EXCHANGE

5

Public placement is a placement in the market and usually for multiple investors. Private means that the placement was made for one or several defined investors, it can be defined as a closed pool of investors.

Action required: register a bond on the platform

In **step 5**, when the bond has a single tranche, the option "Simple bond" is selected and the user can add the information of the country where the bond was issued, the placement, the volume offered in the chosen currency, the volume offered in USD (calculated with the exchange rate on the bond issue date), the issue date and the stock exchange. If the bond has two or more tranches, select the "Multi-tranche bond" option. The information for each tranche will be included later ([page 19](#)), after creating the general information for the bond on the "Tranches" tab.

02

02. Register bonds

Registering bonds

Register a new bond at the GBTP



6

Underwriters

Step 6 of 7

SELECT UNDERWRITERS

Click to open, type to filter

▲ Add underwriter

Back

Next step

7

Data confirmation

Step 7 of 7

BOND NAME

Enter bond name

BOND THEME

SUSTAINABLE DEVELOPMENT GOALS

Click to open, type to filter

SOCIAL BOND CATEGORIES

No values available

Fund

SELECT FUND

MATURITY DATE

No date selected

DESCRIPTION

Enter description

SELECT UNDERWRITERS

Click to open, type to filter

Back

Confirm

Action required: register a bond on the platform



Step 6 is optional. Select the name of the Underwriter of the bond or add the Underwriter if it is not listed. Step 7 is the last step to register a bond, containing all the information you have filled in from step 1 to step 6. Read the answers carefully to make sure the data is filled in correctly, and then click "Confirm".

02

02. Register bonds

Registering bonds

Bond publication



The screenshot shows the Green Bond Transparency Platform interface. At the top, there is a navigation bar with the platform name and links for Bonds, Portfolio, and About / Resources. A user profile icon labeled "Actions" is on the right. Below the navigation bar, there are tabs for Bonds, Frameworks, Methodologies, Organisations, Profile, and Projects. The main heading is "Bonds", with a "Create New Bond" button on the right. A table displays bond information:

BOND NAME	ISSUANCE VOLUME	TOTAL DISBURSEMENT	MATURITY & ISSUANCE	
▼ New Bond Bond_Test_Framework	USD 600B —	— —	22/1/2027 21/1/2021	Publish Edit

Action required: register a bond on the platform

At the end of these steps, the registered bond will appear in the issuer area as shown in the image. On the right side is the "Edit" button, which is used to edit any information in the bond and the "Publish" option. Note that the issue date and issue amount cannot be edited after the creation of the bond. By clicking the "Publish" button the title is published and will be visible to all users in the GBTP.

03

03. Update information

Data

Reporting options



The screenshot shows the 'GREEN BOND TRANSPARENCY PLATFORM' interface. At the top, there are navigation links for 'Bonds', 'Portfolio', and 'About / Resources'. Below this, a breadcrumb trail shows 'Bonds > Frameworks > Methodologies > Organisations > Profile > Projects'. The main heading is 'Bonds', with a 'Create New Bond' button. A table displays bond details:

BOND NAME	ISSUANCE VOLUME	TOTAL DISBURSEMENT	MATURITY & ISSUANCE	
New Bond Bond_Test_Framework	USD 600B	—	22/1/2027 21/1/2021	<input type="button" value="Publish"/> <input type="button" value="Edit"/>
ISSUER Issuer-Name	LOCATION Brazil	BOND TYPE unspecified	BOND CURRENCY Mexican Peso	TICKER cadumex ISIN
THEME green	PLACEMENT —			

Below the table, there is a 'NO FRAMEWORK' button and a list of reporting options: 'Allocations', 'Repayments', 'Tranches', 'Impact reports', and 'External reviews'. A 'Resource allocation and disbursement reporting area' is indicated by a red box pointing to the 'NO FRAMEWORK' button. An 'Area to request verification from external reviewers' is indicated by a red box pointing to the 'External reviews' option.

Resource allocation and disbursement reporting area

Area to request verification from external reviewers

Restricted area to banks for the reporting of repayments

Area for the reporting of bonds with several tranches

Area for reporting environmental benefits (KPIs)

Action required: view unlocked workspaces



By clicking on the bond name, a window appears where you can see the information uploaded in the previous steps and five new work areas: Allocations, Repayments, Tranches, Impact reports, and External reviews. The Allocations and Impact Report information are filled in through Excel templates (see next slides) and the other information is filled in through the platform itself.

03

03. Update information

Data

Import projects



The screenshot displays the 'Projects' section of the Green Bond Transparency Platform. The main header includes 'GREEN BOND TRANSPARENCY PLATFORM' and navigation links for 'Bonds', 'Portfolio', and 'About / Resources'. The 'Projects' sub-header is active, showing a table with columns for 'PROJECT NAME', 'LOCATION', 'ALLOCATIONS SUM', and 'ACTIONS'. Three buttons are visible: 'Add new project' (1), 'Import projects' (2), and 'XLSX template'. A callout box points to the 'XLSX template' button, stating: 'You can also download the Excel template from this section'. Below the table is a form titled 'Import projects from file' with an 'XLS FILE' input field containing '1. Issuer Import Projects.xlsx', a 'Browse' button, and a 'Submit' button. To the right is the 'Add new project' form (1), which includes fields for NAME, META, PARENT PROJECT, PROJECT TYPE, HOST ORGANISATION, COUNTRY, CURRENCY, LATITUDE & LONGITUDE (with sub-fields for LATITUDE and LONGITUDE), GOOGLE MAPS™ link, REGION, REFINANCING (with radio buttons for Not applicable, Yes, No), CO-FINANCING (SHARE OF ISSUER CAPITAL) with a percentage input, DESCRIPTION, and PICTURE (with a file selection field). A 'Submit' button is at the bottom of this form.

Action required: view unlocked workspaces

In the "Projects" area of the issuer space the Projects in Excel are imported. All projects funded by the created bond(s) are registered in the platform. Click on "**Import projects**" (2) to load the Excel template that was filled in the previous step with the information of all eligible projects. Select the file and click "Submit". The project data can be manually added to the platform by clicking on "**Add new Project**" (1) and completing the respective fields. In this section, the information that was entered when completing the Excel template is entered in each space. It is possible to add a picture of the project. If the title funds more than two projects, it is recommended to complete the data in Excel and import the file with the "Import projects" button.

03

03. Update information

Data

Project visualization



GREEN BOND TRANSPARENCY PLATFORM

Bonds Portfolio About / Resources

Actions

Bonds Frameworks Methodologies Organisations Profile **Projects**

Projects

+ Add new project Import projects XLSX template

PROJECT NAME	LOCATION	ALLOCATIONS SUM	ACTIONS
Agricultura Sostenible Project	Ecuador	— USD 0	Edit
Agricultural Projects Project	Mexico	— USD 0	Edit

Remember to always click "Unpublish" in the Bonds tab before trying to edit the projects

Required action: view and edit projects

At this stage you can edit the project information by clicking on the "Edit" button on the right side of each project.

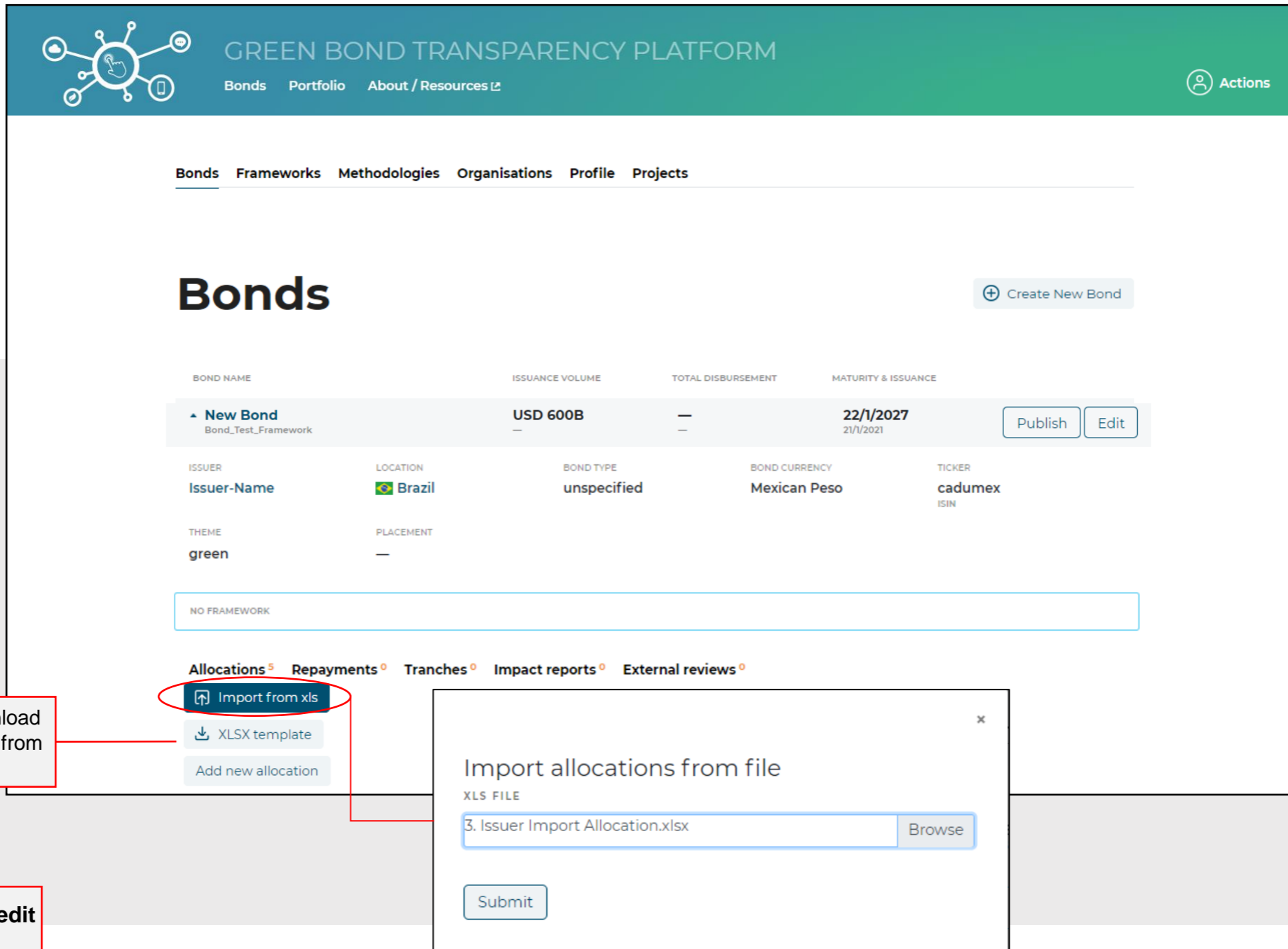
If you have any technical problems when loading the project spreadsheet, please contact our user support team via the "User request" menu option or by sending an e-mail to our support account: support@greenbondtransparency.com

03

03. Update information

Data

Allocations



The screenshot shows the 'GREEN BOND TRANSPARENCY PLATFORM' interface. The top navigation bar includes 'Bonds', 'Portfolio', and 'About / Resources'. The main content area is titled 'Bonds' and features a 'Create New Bond' button. Below this, a table displays bond details for a 'New Bond' (Bond_Test_Framework) with an issuance volume of USD 600B and a maturity date of 22/1/2027. The table also shows issuer details (Issuer-Name, Location: Brazil, Bond Type: unspecified, Bond Currency: Mexican Peso, Ticker: cadumex) and theme (green). A modal window titled 'Import allocations from file' is open, showing an 'XLS FILE' input field with the filename '3. Issuer Import Allocation.xlsx' and a 'Browse' button. Below the input field is a 'Submit' button. A red box highlights the 'Import from xls' button in the 'Allocations' section of the main interface.

Allocations ⁵ **Repayments** ⁰ **Tranches** ⁰ **Impact reports** ⁰ **External reviews** ⁰

Import from xls

XLSX template

Add new allocation

Import allocations from file

XLS FILE

3. Issuer Import Allocation.xlsx

You can also download the Excel template from this section

Action required: view and edit allocations

For the GBTP to show resource allocations for eligible projects, the information must be entered in the "Allocations" section. Select the completed file and click "Submit". The projects uploaded in the previous step ([p. 15](#) and [16](#)) are linked to the allocation information, as shown in the "Bonds" area of the issuer.

03

03. Update information

Data

Allocations

Allocations ³ Repayments ⁰ Tranches ¹ Impact reports ⁰ External reviews ¹

PROJECT & DISBURSED DATE	DATE OF ALLOCATION	ALLOCATED	DISBURSED
Residential Building #4 Disbursed on 03/04/2023	06/08/2019	COP 39.4B	COP 39.4B USD 12.3M
Residential Building #7 Disbursed on 03/04/2023	05/03/2019	COP 22.9B	COP 22.9B USD 7.2M
Residential Building #6 Et1 Disbursed on 03/04/2023	12/02/2019	COP 20B	COP 20B USD 6.3M

Import from xls

XLSX template

Add new allocation

Action required: view and confirm allocations



At this point, each project has information about the amount allocated and disbursed in the currency of issue and in USD. If you need to edit or change any information, please contact the support team by writing to the emails: support@greenbondtransparency.com and usersupport@greenbondtransparency.com.

03

03. Update information

Data

Tranches



GREEN BOND TRANSPARENCY PLATFORM

Bonds Portfolio About / Resources

Actions

Bonds Frameworks Methodologies Organisations Profile Projects

Bonds

BOND NAME	ISSUANCE VOLUME	TOTAL DISBUR
New Bond Bond_Test_Framework	USD 600B —	—

ISSUER	LOCATION	BOND TYPE
Bond_Test_Framework framework		Senior unsecured

Allocations⁵ Repayments⁰ **Tranches⁰** Impact reports⁰ External re

Add new tranche

Add tranche to New_Bond_ISIN() New Bond

TRANCHE CURRENCY

OFFERED IN

OFFER VOLUME IN TRANCHE CURRENCY

FUNDS RAISED IN TRANCHE CURRENCY

FUNDS RAISED IN USD

 USD

FUNDS RAISED IN BOND CURRENCY

 USD

DATE OFFERED

Submit

Required action: view and edit tranches

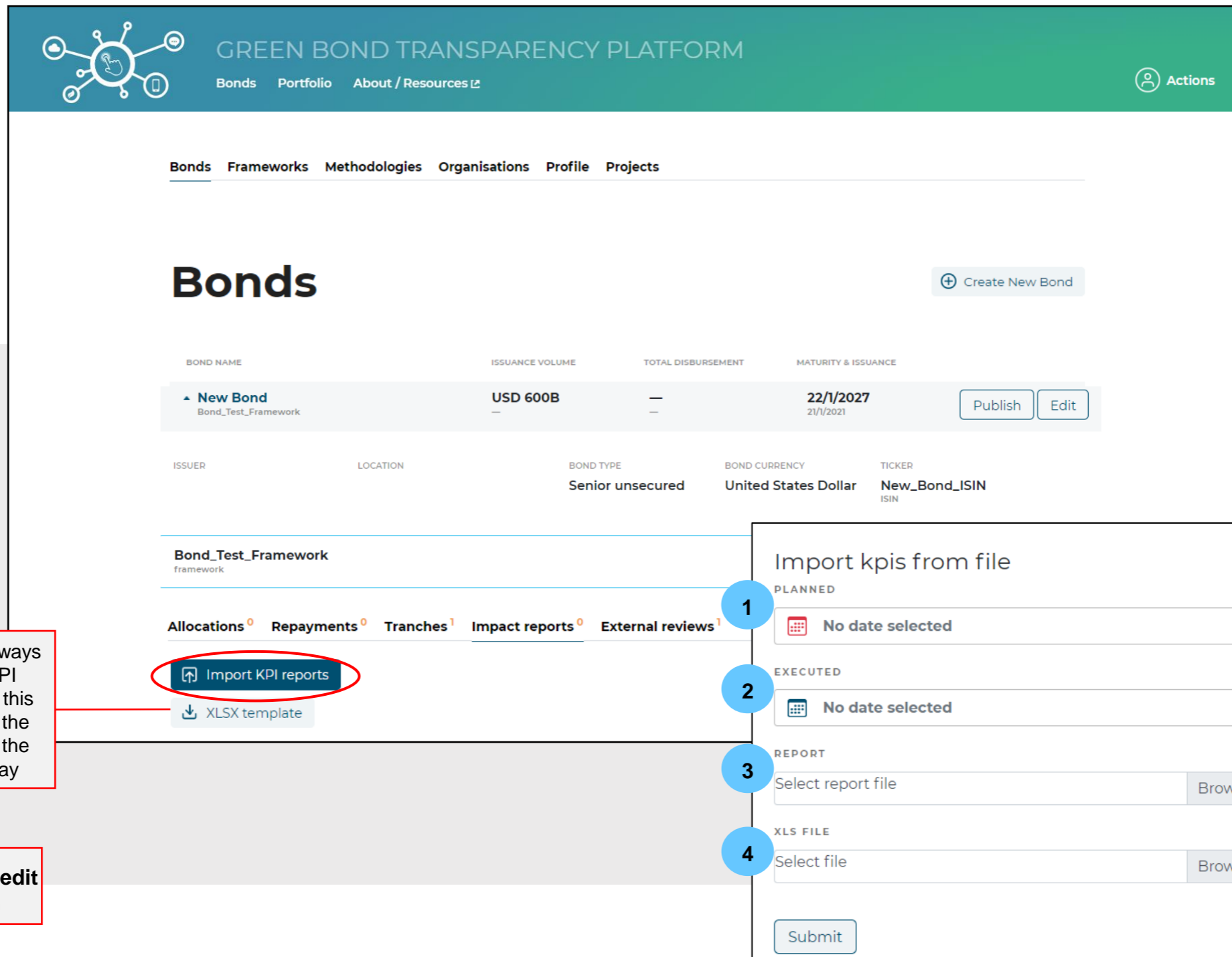
So-called multi-tranche bonds are those composed of two or more tranches issued on different dates, but with the same bond characteristics (codes, duration/maturity dates, rates, etc.). When the option "Single bond" in step 6 (p. 11) is selected and the requested data is filled in, the tranche data is shown as in the illustration. When the "Multi-Tranche Bond" option is selected in step 6 (p. 11) the tranche information is added manually in this section (Tranches). To do this, click "Add new tranche" and fill in the information. After adding the issuance information, click "Submit" and the new tranche will be displayed.

03

03. Update information

Data

Impact Report



The screenshot shows the 'GREEN BOND TRANSPARENCY PLATFORM' interface. The top navigation bar includes 'Bonds', 'Portfolio', and 'About / Resources'. The main content area is titled 'Bonds' and features a 'Create New Bond' button. Below this, there is a table with columns for 'BOND NAME', 'ISSUANCE VOLUME', 'TOTAL DISBURSEMENT', and 'MATURITY & ISSUANCE'. A row for 'New Bond' is visible, with 'USD 600B' under 'ISSUANCE VOLUME' and '22/1/2027' under 'MATURITY & ISSUANCE'. Below the table, there are tabs for 'Allocations', 'Repayments', 'Tranches', 'Impact reports', and 'External reviews'. The 'Impact reports' tab is active, and the 'Import KPI reports' button is circled in red. A modal window titled 'Import kpis from file' is open, showing four steps: 1. 'PLANNED' with a date selector, 2. 'EXECUTED' with a date selector, 3. 'REPORT' with a 'Select report file' field and a 'Browse' button, and 4. 'XLS FILE' with a 'Select file' field and a 'Browse' button. A 'Submit' button is at the bottom of the modal.

It is important to always download the KPI spreadsheet from this section, because the KPIs are listed in the most updated way

Action required: view and edit the impact information

In the "Impact reports" section, the impact metrics information for each project is loaded and displayed. In this space you can only enter the information by loading Excel by clicking on the "Import KPI reports" button. Next, in **"Planned"** (1) you must select the date when the KPIs were estimated. If there is no planned or estimated date for the KPI because it was not proposed to reach a target value, the latest date can be given as in the measured values. There is no problem repeating dates. In **"Executed"** (2) the last date when the KPIs were measured must be selected. In **"Report"** (3), the last official impact report must be loaded. If no such report exists, the Excel file can be loaded. In **"xls File"** (4), the filled Excel file should be loaded.

03

03. Update information

Data

External review of the bonds



The screenshot shows the 'GREEN BOND TRANSPARENCY PLATFORM' interface. The main navigation bar includes 'Bonds', 'Portfolio', and 'About / Resources'. The 'Bonds' section is active, displaying a table of bonds. A 'Request review' button is circled in red. A modal window titled 'Request verification' is open, showing three fields: 'VERIFICATION FOR', 'PRODUCTS', and 'EXTERNAL REVIEWER', each with a dropdown menu. A 'Submit' button is at the bottom of the modal. Three blue circles with numbers 1, 2, and 3 are placed over the first, second, and third fields respectively, with a red line connecting them to the text box below.

BOND NAME	ISSUANCE VOLUME	TOTAL DISBURSEMENT	MATURITY & ISSUANCE
New Bond Bond_Test_Framework	USD 600B —	— —	22/1/2027 21/1/2021

ISSUER	LOCATION	BOND TYPE	BOND CURRENCY	TICKER
Bond_Test_Framework framework		Senior unsecured	United States Dollar	New_Bon ISIN

Allocations⁰ Repayments⁰ Tranches¹ Impact reports⁰ External reviews⁰

Verifications can be made for the Bond (verification that what was proposed by the Bond is in line with the label); for the Framework (evaluating the document that serves as a guide for issuing one or several bonds); and for the Impact measured one or several years after the operation of the project that was financed by the bond(s).

Action required: view and edit the impact information

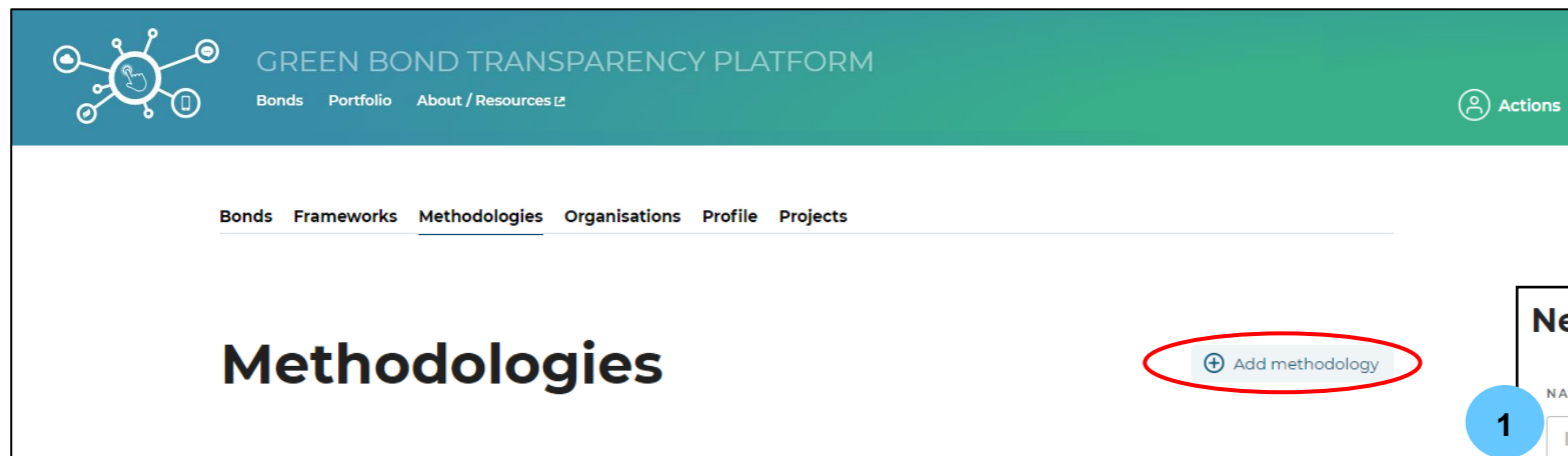
In the "External reviews" section, requests are made for the external reviewer to verify your bond and/or framework, differentiating bonds with an external review. You can request verification of the title, the Framework, or the impact report. When you select the item to be verified in **"Verification for"** (1), the **"Products"** field (2) will appear with a drop-down list containing the verification products offered by external reviewers registered on the platform. Then the **"External Reviewer"** field (3) will appear with a drop-down list to select the external reviewer who provided the review. Only those reviewers who are registered as such in GBTP will be shown, if you do not see yours in the list you can contact them to inform them of the need to register with GBTP or you can ask the user support team for help. Finally, click "Submit" to send the request.

03

03. Update information

Data

Add methodologies



GREEN BOND TRANSPARENCY PLATFORM

Bonds Portfolio About / Resources

Actions

Bonds Frameworks Methodologies Organisations Profile Projects

Methodologies

+ Add methodology

New methodology

NAME

1

Enter methodology name

CODE

2

Enter short code for methodology

VERSION

3

Enter methodology version number

SOURCE

4

VALID FROM

5

No date selected

EXPIRES

6

No date selected

SECTORS

7

Click to open, type to filter

INDICATORS

8

Click to open, type to filter

METHODOLOGY DOCUMENT

8

Provide file with methodology body

Submit

1 Methodology name

2 Methodology identification code

3 Methodology version

4 Institution/organization or technical source that validates the methodology

5 Period for which the methodology used is valid

6 Categories of projects submitted to environmental impact assessment

7 Impact metrics used in the methodology

8 Space to upload a document describing the methodology used

Action required: view and edit methodologies

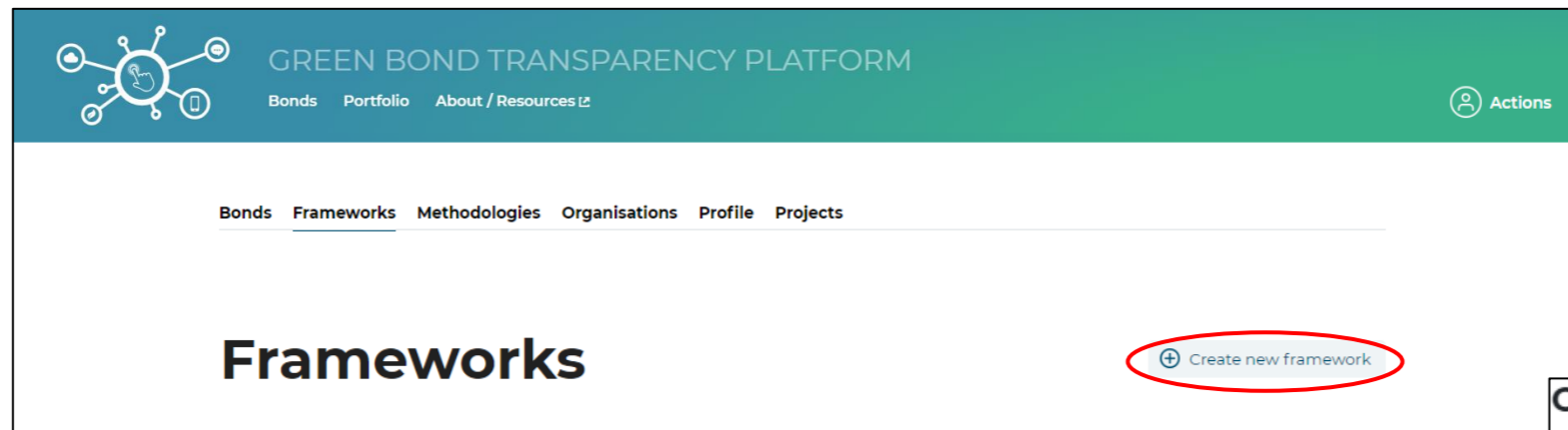
In the issuer space, click on "Methodologies". If the methodology used for the bond metrics is not already listed in this area, click "Add methodology" and fill in the fields shown above. When you click on "Submit" the information will be added and the methodology will be displayed in this same section. At the end of this process, it is necessary to inform the user support team the source of the methodology when it is not listed in the drop-down list so that the team can include it. The source is the Institution/organization that validates the methodology.

03

03. Update information

Data

Add framework



Create framework

NAME

1

Enter framework name

CLASSIFIERS

2

Click to open, type to filter

INDICATORS

3

Click to open, type to filter

METHODOLOGIES

4

Click to open, type to filter

FRAMEWORK DOCUMENT

5

Choose new file

Submit

1 Framework name

2 Categories of eligible projects

3 Select project impact metrics that are aligned with the framework

4 Choose one of the impact metrics methodologies created earlier. Leave blank if no information is available

5 Load the official Framework document of the bond or bonds.

Action required: view and edit methodologies

When a Framework of the bond exists and this document is public, it is suggested to upload the document so that investors have a deeper understanding of the use of resources and the expected impacts of the projects financed by the bond. Upload the Framework document by selecting the "Frameworks" area and click "Create new framework". By clicking "Submit" the information will be added and the framework will be displayed in this same section and on the bond page.



FILLING IN SPREADSHEETS



Step-by-step process guided through the interface

04

04. Spreadsheets

Get to know the spreadsheets

About the spreadsheets



A screenshot of the Green Bond Transparency Platform website. The header is green with a navigation menu containing "Bonds", "Portfolio", "About", and "Resources" (which is circled in red). There is also an "Actions" button with a user icon. The main content area is white and titled "Resources". It includes a section for "About GBTP" with a list of links: "Brochure - First year achievements", "Factsheet (English / Español / Português)", "GBTP Additional Information", and "GBTP Logos". Below that is a section for "GBTP export data" with a paragraph starting "The GBTP has developed a free and public integrated dataset of all the bond's information included in the platform general (CBI) and detailed...". A red arrow points from a box labeled "Download the templates" to a section titled "Capacity Building Materials" which lists: "Create a Bond (Checklist)", "Bond upload templates (Projects, Allocations, KPIs) and instructions on how to complete the upload templates" (underlined in red), and "GBTP Issuer Handbook (English, Español, Português)". A red box at the bottom of the screenshot contains a warning icon and text: "The ICMA Green Bond Principles suggested as a voluntary practice for issuers to do pre and post-issuance reporting on resource use and impact metrics." A badge in the top right corner of the screenshot reads "Environmental Finance Bond Awards 2022 Winner Initiative of the year - green bond".

Download the templates

! The ICMA Green Bond Principles suggested as a voluntary practice for issuers to do pre and post-issuance reporting on resource use and impact metrics.

Action required: get to know the spreadsheets

If the bond published on the GBTP is a year or more since the issue date, it is recommended that the issuer annually update the information collected in the past year regarding the financed projects, resource allocation, and impact metrics of the bond. To do this, you need to download the "Projects", "Allocations", and "KPIs" templates available on the "Resources" page, fill them in, and upload them so that the platform system recognizes the information and displays it correctly on the bond page.

04

04. Spreadsheets

Get to know the spreadsheets

Viewing the templates

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	Project name	Host organisation	Represented projects	Country	Region	Latitude	Longitude	Google Maps Link	Currency	Project type CBI	Project type GBP	Refinancing	Co-financing	Project description	Parent project	SDGS
2																
3																
4																
5																
6																
7																
8																
9																
10																
11																

Projects: describes the projects with allocated resources, compiling the projects' qualitative and co-financing data.

	A	B	C	D	E	F	G	H
1	Project name	Allocation date	Allocation currency	Allocation amount	Disbursement date	Disbursement amount	Disbursement amount in bond currency	Disbursement amount in USD
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								

Allocation: contains information about the allocation and disbursement made for the eligible projects.

	A	B	C	D	E	F	G	H
1	Project name	Performance period from	Performance period to	Indicator	Planned value	Measured Value	Unit	Methodology
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								

KPIs: impact metrics of the projects financed by the bond.

Action required: get to know the templates

Once downloaded, the templates will look like this in Excel. The information must be filled in with the title data following the instructions in the next slides (also available at the "Resources" page"). In addition, the User Support Team is at the disposal of issuers to review the content of the spreadsheets, answer questions, and schedule meetings to assist in the filling process..

04

04. Spreadsheets

Get to know the spreadsheets

Projects spreadsheet



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	Project name	Host organisation	Represented projects	Country	Region	Latitude	Longitude	Google Maps Link	Currency	Project type CBI	Project type GBP	Refinancing	Co-financing	Project description	Parent project	SDGS
2	Energías Renovables Colombia	Various	6	Colombia	Various				COP	Energy - Wind	Renewable energy - Gene	Yes	30%			
3	Aprovechamiento Hidroeléctrico Porce II	EPM	1	Colombia	Antioquia	6,627329909	-75,51707241		COP	Energy - Hydro	Renewable energy - Gene	No	40%		Energías Renovables Colombia	7,13
4	Guajira II	Isagén	1	Colombia	Guajira	12,13237197	-71,94124118		COP	Energy - Wind	Renewable energy - Gene	No	2%		Energías Renovables Colombia	7,13
5	Carrizal	Chapada do Piauí II	1	Colombia	Guajira	12,13237197	-71,94124118		COP	Energy - Wind	Renewable energy - Gene	Yes	5%		Energías Renovables Colombia	7,13
6	Hidroeléctrica I del Río Bogotá	Itarema	1	Colombia	Cundinamarca	5,012365976	-73,98443891		COP	Energy - Hydro	Renewable energy - Gene	No			Energías Renovables Colombia	7,13
7	Granja Solar los Llanos II	Anonymus	2	Colombia	Casanare	5,314872627	-72,37012171		COP	Energy - Solar	Renewable energy - Generation				Energías Renovables Colombia	7,13
8	Contrucción	Various	5	Colombia	Various				COP	Buildings - Urban Develop	Green buildings - Residential					
9	VIS Cundinamarca	Constructora de la Sabana	1	Colombia	Cundinamarca	5,012365976	-73,98443891		COP	Buildings - Urban Develop	Green buildings - Residential				Contrucción	9,11
10	VIS Bolívar	Anonymus	3	Colombia	Bolívar	8,619078491	-74,17090349		COP	Buildings - Urban Develop	Green buildings - Residential				Contrucción	9,11
11	Tratamiento del Río Bogotá	PTAR el Salitre	1	Colombia	Soacha	4,640155896	-74,19867231		COP	Water - Treatment	Water and wastewater - Wastewater treatment					6
12	Edificios inteligentes	Constructora Antioqueña	3	Colombia	Rionegro			https://www.google.com/maps/	COP	Buildings - Products & S	Energy efficiency - Refurbished buildings					7,12
13	AgroSostenible	Various	4	Colombia	Various				COP	Land-use - Agriculture	Environmental management - Agriculture					15
14	Sistemas de Irrigación Casanare	Anonymus	3	Colombia	Casanare	5,314872627	-72,37012171		COP	Land-use - Agriculture	Environmental management - Agriculture				AgroSostenible	15
15	Conservación de especies en el Amazonas	Anonymus	1	Colombia	Leticia	-4,21591922	-69,94927959		COP	Land-use - Ecosystem C	Environmental managem	Yes			AgroSostenible	15
16	Movilidad limpia	Various	2	Colombia	Various				COP	Transport - Rail	Clean transportation - Rail					9,11,13
17	Tranvía de la 80	Alcaldía de Medellín	1	Colombia	Medellín	6,242347321	-75,56647015		COP	Transport - Rail	Clean transportation - Rail				Movilidad limpia	9,11,13
18	Metro de Bogotá	Alcaldía Mayor de Bogotá D.C.	1	Colombia	Bogotá D.C.	4,716903948	-74,06693637		COP	Transport - Rail	Clean transportation - Rail				Movilidad limpia	9,11,13

Parent-Project

Number of represented projects

Action required: view an example of a completed worksheet

When allocations (p. 30) or KPI information (p. 32) is reported for a group of projects, it is necessary to fill the spreadsheet also with the "Parent Project" that represents subprojects under the same project category. The name of the "Parent Project" should be placed in the first row above the subprojects (cells in green) and in column O in the row for each subproject. The number of projects represented by each Parent Project and subproject are entered in column C, as shown in the illustration.

04

04. Spreadsheets

Get to know the spreadsheets

Projects spreadsheet

Column	Content
A*	Name of the project with the allocated resources. There cannot be two or more projects with the same name. The text must not contain spaces before and after.
B*	Organization or SPV to which the resources for the project are allocated.
C*	Number of subprojects represented within the project specified in column A. If Project A is the only project, indicate that it is only 1. If you have subprojects and parent-projects, the latter can only represent 1 project. Only numbers should be included, there can be no text.
D* - E	Select the Country and write the Region where the project takes place, if applicable.
F - G - H	Enter the geographic coordinates that allow you to get the specific location of the project area. If you include Latitude and Longitude, the Google Maps link will not be included.
I*	Select the currency in which project reporting is performed.
J* - K*	Select the project category under the Climate Bonds Initiative (CBI) and Green Bond Principles (GBP) taxonomies.
L*	Indicate whether the project is refinanced.
M*	Co-financing rate (%). Percentage of the total value of the project financed by the bond. The percentage cannot have decimals (for example, 51%, not 51.3%).
N	Brief narrative of the project (objective).
O	Name of the parent-project that represents a group of subprojects.
P	Sustainable Development Goals (SDGs) covered by the bond.

Action required: learn how to fill out the worksheet



Fill out the fields following the guidelines above so that the platform system reads the information correctly. The fields with an asterisk (*) must be filled out in order to register the projects and place them in the GBTP.

04

04. Spreadsheets

Get to know the spreadsheets

Allocations spreadsheet



	A	B	C	D	E	F	G	H
1	Project name *	Allocation date *	Allocation currency *	Allocation amount *	Disbursement date *	Disbursement amount *	Disbursement amount in bond currency *	Disbursement amount in USD *
2								
3			USD					
4			UYW					
5			CLF					
6			BSD					
7			GTQ					
8			CHF					
9			PEN					
10			PAB					
11			JPY					
12			COP					
13			BOB					
14			JMD					

	A	B	C	D	E	F	G	H
1	Project name	Allocation date	Allocation currency	Allocation amount	Disbursement date	Disbursement amount	Disbursement amount in bond currency	Disbursement amount in USD
2	Aprovechamiento Hidroeléctrico Porce III	March 15, 2017	COP	26.000.000.000	April 1, 2017	24.700.000.000,00	24.700.000.000,00	155.577.938,00
3	Guajira II	March 15, 2017	COP	88.129.958.695	May 1, 2017	79.316.962.825,50	79.316.962.825,50	123.073.847,00
4	Carrizal	March 15, 2017	COP	33.327.015.087	April 2, 2017	29.994.313.578,30	29.994.313.578,30	181.035.027,00
5	Hidroeléctrica I del Río Bogotá	March 15, 2017	COP	16.602.685.741	May 2, 2017	14.942.417.166,90	14.942.417.166,90	205.413.926,00
6	Granja Solar los Llanos II	March 15, 2017	COP	17.654.000.056	April 3, 2017	15.888.600.050,40	15.888.600.050,40	213.868.824,00
7	VIS Cundinamarca	March 15, 2017	COP	30.050.988.000	May 3, 2017	37.563.735.000,00	37.563.735.000,00	70.999.992,00
8	VIS Bolívar	March 15, 2017	COP	30.050.988.000	April 4, 2017	36.061.185.600,00	36.061.185.600,00	226.799.909,43
9	Tratamiento del Río Bogotá	March 15, 2017	COP	45.000.000.000	May 4, 2017	54.000.000.000,00	54.000.000.000,00	339.622.641,51
10	Edificios inteligentes	March 15, 2017	COP	11.005.670.000	April 5, 2017	11.555.953.500,00	11.555.953.500,00	72.678.952,83
11	Sistemas de Irrigación Casanare	October 28, 2019	COP	39.412.009.860	December 1, 2019	27.588.406.902,00	27.588.406.902,00	173.511.993,09
12	Conservación de especies en el Amazonas	October 28, 2019	COP	7.098.789.000	January 2, 2020	8.518.546.800,00	8.518.546.800,00	53.575.766,04
13	Tranvía de la 80	October 28, 2019	COP	66.328.006.000	February 1, 2020	46.429.604.200,00	46.429.604.200,00	292.010.089,31
14	Metro de Bogotá	October 28, 2019	COP	89.339.889.561,00	March 2, 2020	116.141.856.429,30	116.141.856.429,30	730.451.927,23

Example of a completed worksheet

Action required: get to know the allocation spreadsheet

The file requires detailed information about the amount allocated to each project and the disbursements made. In this file, the project names must be entered in the same format as in the Projects spreadsheet template. The fields with an asterisk (*) must be filled in.

Note: In case Parent-projects have been reported in the Projects spreadsheet, in this allocation spreadsheet the reporting can be done by Parent-projects, that is, without sub-projects.

04

04. Spreadsheets

Get to know the spreadsheets

Allocations spreadsheet



Column	Content
A*	Name of the project with the allocated resources. The name should be identical to the name used in the project spreadsheet. The name can be repeated in different rows to report on different periods and metrics used.
B*	Date on which the issuer allocated the bond funds to the eligible project. Format dd/mm/yyyy.
C*	Currency in which the amount is allocated to the project.
D*	Amount of bond funds allocated to the project, in column C currency.
E*	Date on which the issuer disburses the bond proceeds for the eligible project. Format dd/mm/yyyy.
F*	Amount of the bond proceeds disbursed for the project, in the currency selected in column C.
G*	Amount of bond proceeds disbursed for the project, in the currency in which the bond was issued.
H*	Amount of bond funds disbursed for the project, in US dollars.

Allocated:
resources committed to the projects

Disbursed:
resources already delivered to the project

Action required: get to know the allocation spreadsheet

All fields must be completed in order to register the projects in the GBTP. If the bond was issued in USD and the disbursement for projects was also made in USD, column H is left empty. When completing the spreadsheet, it is recommended to be careful about the following aspects: Do not change the cell format. Do not leave formulas in the cells, the platform only reads values. Make sure all numbers are integers, without decimals. If one or more projects had disbursements in a currency other than dollars, the value in column H is calculated as follows:

$$\text{Amount disbursed in USD Project } i = \text{Amount disbursed } i * e^t$$

$i=1,2,3,4,\dots$
 $e = \text{exchange rate USD}$
 $t = \text{disbursement date}$

It is recommended to use the exchange rate valid on the day of disbursement.

04

04. Spreadsheets

Get to know the spreadsheets

KPI spreadsheet



	A	B	C	D	E	F	G	H
1	Project name *	Performance period from *	Performance period to *	Indicator *	Planned value	Measured Value *	Unit *	Methodology
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								

	A	B	C	D	E	F	G	H
1	Project name	Performance period from	Performance period to	Indicator	Planned value	Measured Value	Unit	Methodology
2	Aprovechamiento Hidroeléctrico Porce III	1/01/2018	1/12/2018	MWh energy generated		808493	MWh	
3	Aprovechamiento Hidroeléctrico Porce III	1/01/2019	1/12/2019	MWh energy generated		838009	MWh	
4	Aprovechamiento Hidroeléctrico Porce III	1/01/2020	1/06/2020	MWh energy generated		310924	MWh	
5	Aprovechamiento Hidroeléctrico Porce III	1/01/2018	1/12/2018	tCO2e reduced		53846	t	
6	Aprovechamiento Hidroeléctrico Porce III	1/01/2019	1/12/2019	tCO2e reduced		56566	t	
7	Aprovechamiento Hidroeléctrico Porce III	1/01/2020	1/06/2020	tCO2e reduced		13600	t	
8	Guajira II	1/01/2018	1/12/2018	MWh energy generated		620960	MWh	
9	Guajira II	1/01/2019	1/12/2019	MWh energy generated		634297	MWh	
10	Guajira II	1/01/2020	1/06/2020	MWh energy generated		219214	MWh	

Example of a completed spreadsheet

Action required: get to know the KPI spreadsheet



The impact metrics of the projects financed by the bond should be entered in the spreadsheet. All fields with (*) must be completed.

04

04. Spreadsheets

Get to know the spreadsheets

KPI spreadsheet

Column	Content
A*	Name of the project with the allocated resources. The name should be identical to the name used in the project spreadsheet. The name can be repeated in different rows to report on different periods and metrics used.
B*	Start date of the impact metric measurement period.
C*	Final date of the impact metric measurement period.
D*	Select the impact metric from the list. Only one can be selected per row. For projects with multiple metrics, enter each project with its metric in a separate row.
E	Estimated value of the project impact metric as measured by the indicator in column D.
F*	Measured value of the project impact metric as measured by the indicator in column D.
G*	Impact metric unit of measure.
H	Name or type of methodology used to measure the environmental impact of projects.

! We highly recommend that you refer to [page 22](#) to create the calculation methodology for one or more impact metrics (especially for environmental metrics such as tCO2 reduced/sequestered/avoided) before completing the KPI file. This is because the methodologies included in the drop-down list are methodologies previously created by issuers and are already available in GBTP. If the methodology is created after the KPI spreadsheet has been completed, issuers will need to copy and paste the information into a new downloaded spreadsheet

Action required: get to know the KPI spreadsheet

All fields with (*) must be filled in in order to register the projects in GBTP.

! When the issuer cannot find a specific KPI, a request can be made to the support team directly through the platform in the menu option "User Request" to add the KPI or find a similar one

ONGOING SUPPORT



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