

DECARBONIZATION CREDIT (CBIO)

B3 opens its OTC platform for registering and trading carbon credits in the Brazilian fuel sector.

The National Biofuels Policy (RenovaBio) was created under Law No. 13,576/2017 to enable Brazil to fulfill its commitments assumed in the **PARIS AGREEMENT**.

As part of this goal, RenovaBio set annual targets for reducing greenhouse gas emissions for fossil fuel distributors. Such targets will be achieved through the purchase of decarbonization credits (CBIOS) and their respective retirement. Each CBIO represents one ton of avoided CO2.

The credits will be issued by biofuels producers and importers authorized by the National Petroleum Agency (ANP). For this, they must hire an inspecting firm accredited by the ANP, who will provide the authorization, and later a underwriter (bank or financial institution) who will carry out the issuing process and register the credits at B3.

PARIS AGREEMENT Brazil's goal: Increase the bioenergy share in its energy matrix by 18% by 2030.



CBIOS

Monetary securities issued by producers and importers based on their biofuel purchase and sale invoices.

HOW THE CBIO LIFE CYCLE WILL WORK

Outside B3's environment







5. UNDERWRITER

Agent, inputs the

UNDERWRITER

information related to the

Inside B3's environment – CBIO Issuance and Trading Registration

The underwriter is responsible for registering the CBIO issuance in B3's environment and also for registering CBIO trades in the primary market. Trading can be done through the B3 Trader platform, which is widely used by the market for trading Government Bonds, Debentures, Mortgage Backed Securities (CRIs) and Agribusiness Receivables Certificates (CRAs).

Fuel distributors and investors will not directly access B3's systems. This will only be done through their representatives, who will enter the orders on the Trader platform and confirm the change of asset ownership in the registration system.

It will also be incumbent upon the customer's representatives to identify the CBIO beneficiaries as "Obligated Parties" and "Non-obligated Parties", according to the definition of the current regulation.



















by the system.

TRADING

trading.

UNDERWRITER

trade, allocates the quantities to buyers, indicating the CBIO's unit sell

10. CUSTOMER'S **PARTICIPANT**

confirms the transaction entered by the Underwriter

CBIO DVP: asset's



12. CUSTOMER'S

PARTICIPANT





behalf of customer/

13. _{B3}

B3's system identifies quantities command from the

Within B3's environment - CBIO Retirement

CBIOs have no expiration date and will be valid until their holder requests the retirement of the credits. Achievement of the targets set for each distributor is done upon CBIOs quantity held by them and retired during the period.

B3 will publish on its website statistical information on CBIOs issuance and trading.







14. UNDERWRITER

Performs the control the carrying

customer's positions.

Learn more

Law 13,576/2017 - Addresses the Biofuels National Policy (RenovaBio).

Decree 9,888/2019 - Addresses the setting of compulsory targets for greenhouse gas emission reduction and establishes the RenovaBio Committee.

Ordinance No. 56 of December 21, 2022 - Addresses the bookkeeping, registration, trading and retirement of decarbonization credits.

TALK TO B3

To learn more about CBIO registration and trading, send an email to

