



JSE Ventures Carbon Market



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Xpansiv

Welcome to the JSE Ventures Carbon Market

The JSE Ventures Carbon Market delivers a vibrant, liquid, and transparent carbon and renewable energy marketplace to the region. The marketplace enables companies, financial institutions, project developers, and intermediaries to incorporate carbon credits and International Renewable Energy Certificates (IRECs) into their net-zero sustainability targets, ESG investing, green finance, and project development programs.

The JSE Ventures Carbon Market is fully integrated with Xpansiv CBL, the world's largest spot carbon credit and renewable energy marketplace, and its full suite of portfolio management and market data platforms, and registry infrastructure.

The JSE Ventures Carbon Market Platform Puts You in Control

- Buy and sell credits 24/7 in the deepest voluntary carbon market (VCM) liquidity pool, with over 100 million offsets traded in 2021 and 2022.
- Trade with more than 600 global market participants, including project developers, corporate buyers, commodity traders, banks, and asset managers.
- Trade the leading carbon market benchmark **Global Emissions Offset™** (GEO®) contracts alongside hundreds of project-specific credits from Africa and around the world.
- Minimize counterparty credit and delivery risks with CBL's matched principal protocol, automated delivery-versus-payment system, and same-day (T+0) settlement.
- Manage positions using Xpansiv's EMA multi-asset portfolio management system, which enables users to manage positions across 12 global carbon credit and renewable energy registries from a single screen.

Select Credits by Project Type, Region, Vintage, Registry

Search for specific credits and filter searches by project type, vintage, region, and other attributes.

Participants can buy and sell credits directly, either as project-specific credits or through GEO standardized contracts.





The World's Most Liquid Carbon Marketplace

CBL lists between 2 and 3 million tons of project-specific credits daily

- More than 100 million credits traded last year with buyers and sellers from 50 countries
- The marketplace enables participants to trade with hundreds of active counterparties without the need for bilateral agreements
- Credits and cash are instantly transferred upon purchase

Trade instantly on the platform interface, conduct auctions, including closed request-for-quote auctions, or settle OTC transactions via our automated post-trade mechanism

The Benefits of Standardized Contracts

CBL trades standardized contracts covering discrete market segments

- The benchmark **Global Emissions Offset™** (GEO®), **N-GEO®**, **C-GEO™**, and **SD-GEO™** track the CORSIA*, Nature, Technology, and Cookstove market segments respectively.
- The GEO contracts enable buyers to access a liquid pool of millions of credits, knowing they conform to exacting eligibility standards.
- CME Group lists liquid CBL GEO, N-GEO, and C-GEO futures contracts, with delivery facilitated through CBL's post-trade settlement mechanism



Get Started

Contact the Client Services Team (exchange@xpansiv.com) for a demonstration of the platform, and to receive the participant application.

The Client Services Team also facilitates onboarding, which involves:

- a. Know-Your-Customer checks, trading authorizations, and bank account set up
- b. Linking of your registry and bank accounts

Once onboarding is nearing completion, CBL can provide an in-depth orientation session to familiarize you with processes and functionality ahead of your first transaction.

Contact Us

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CORSIA refers to the Carbon Offsetting and Reduction Scheme for International Aviation developed by the United Nations International Civil Aviation Organization (ICAO). As of October 2023, 126 nations participate in the program. The International Air Transport Association (IATA) operates the Aviation Carbon Exchange (ACE) for airlines to trade CORSIA credits. Like the JSE Ventures Carbon Market, ACE is powered by Xpansiv CBL's spot carbon marketplace.

