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**The \$250 Billion Carbon Market Just Got Its Rulebook.**



[DOVU](#)

**Veteran's Carbon Holdings will be the first!**



2,004 followers

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For nine years, Article 6 of the Paris Agreement existed on paper and nowhere else.

Article 6 is the mechanism that governs how carbon credits trade between nations — the international plumbing that allows a reforestation project in Kenya to generate credits that a Japanese manufacturer can use to meet a compliance obligation in Tokyo. In theory, it was the backbone of global carbon markets. In practice, it was paralysed. Countries couldn't agree on the rules. Every COP ended with Article 6 unresolved.

That changed at COP29 in Baku.

The Article 6 framework is now finalised. Binding international standards for how credits are authorised, transferred, and retired across borders are agreed. A \$250 billion market has its rulebook.

And almost nobody has built the software to run it.

### **The Infrastructure Gap Nobody Is Talking About**

Here's the reality as of February 2026.

The Article 6.4 UN Mechanism Registry the multilateral system where credits under the new framework will be issued is not yet operational. First issuances are expected imminently, but the developer tooling to interact with it doesn't exist at scale.

Japan's Joint Crediting Mechanism covers 31 countries under Article 6.2. It is the most advanced bilateral carbon trading system in the world. And yet there is no unified platform for managing the full lifecycle of a JCM project from Project Design Document through monitoring, third-party verification, Joint Committee approval, credit issuance, and on-chain retirement. Project developers are managing this in spreadsheets and email chains.

The CDM transition window closed December 2025. Thousands of projects developed under the old Clean Development Mechanism needed to migrate to Article 6.4. Only around 6% have successfully converted. The rest are stranded.

The rules exist. The infrastructure does not. That is the gap.

### **What We've Built**

DOVU OS is a live, operational workflow execution and audit trail platform for carbon credit lifecycle management.

Every credit that moves through DOVU OS is anchored to the blockchain at every step methodology, project data, third-party verification sign-offs, issuance, retirement. The audit trail is tamper-evident by design. It's not a feature. It's the architecture.

We are not pre-revenue. We are not pre-product. Here is what is live and independently verified on DOVU OS today:

## **Veterans Carbon Holdings — 41 million soil carbon credits over 10 years across US farmland**

**Ketrawe / Brazil** — 12,844 tonnes CO<sub>2</sub> from Amazon reforestation, third-party verified

**Vaca Diez / Bolivia** — 87,284 tonnes CO<sub>2</sub> from rainforest conservation, over \$1M in verified credits

**MMCM / India** — ELV recycling credits under a government-backed verification framework

**Savimbo** — The world's first certified biodiversity credits from Indigenous communities, covering 74,200 hectares

Five programmes. Multiple methodologies. Multiple geographies. One platform. All independently verified.

Our current platform covers an estimated 90% of the requirements for full Article 6 and JCM compliance. The remaining gap is targeted, buildable, and well-understood. We know exactly what we need to build because we've already built most of it.

### **Why the Window Is Now**

Japan's GX-ETS, its national mandatory compliance market, goes live in 2026. That's 300–400 major Japanese companies with a legal obligation to offset emissions. JCM credits are explicitly eligible for up to 10% of each company's compliance obligation. That translates to 5–6 million tonnes of annual JCM credit demand worth \$160–208M per year.

As of today, not a single JCM credit has been issued.

Mandatory demand. Published compliance rules. Six weeks away. Zero supply.

The platform that originates the first JCM credits at scale doesn't just win a contract. It becomes the infrastructure layer for a compliance market that has no alternative. That is a fundamentally different commercial position from being one of several competing carbon platforms.

Infrastructure markets are winner-take-most. The window to establish that position is measured in months, not years.

### **What This Means**

We are building the operating system for global Article 6 carbon markets, the compliance execution layer that sits between project developers in JCM partner countries and institutional buyers with mandatory compliance obligations.

The rulebook is written. The market is activating. The infrastructure gap is real, documented, and closing fast.

We intend to be the platform that closes it.

[dovu.earth](https://dovu.earth)

*#Article6 #CarbonMarkets #DOVUOS #ClimateInfrastructure #JCM #GXETS #Web3 #RWA*