



SAWAC Token Whitepaper

Tokenizing Sustainable Commodities with Real-World Utility

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1. Executive Summary

SAWAC is the native utility token of a growing export-oriented business specializing in high-demand coconut-based products such as MCT oils, powders, and natural charcoal. The token bridges blockchain innovation with real economic value, offering investors exposure to a tangible business operating in a rapidly expanding global sector.

Unlike most crypto projects built solely on speculation, SAWAC is anchored in real-world operations and designed for long-term utility. Token holders benefit through staking rewards, referral incentives, ecosystem access, and future governance participation. The SAWAC token



sale supports expansion into in-house production, vertical integration, and international market growth.

2. Project Background

The company behind SAWAC operates as a business-to-business supplier of coconut-based raw materials. It sources and exports bulk volumes of:

- Medium Chain Triglyceride (MCT) Oils – both 60/40 and pure C8 formulations
- MCT Powder enriched with natural prebiotic fiber
- Coconut Shell Charcoal – for industrial and shisha-grade applications

With a growing supplier network and increasing demand from global buyers, the company is actively fulfilling large-scale orders across Europe, the Middle East, and Asia. The SAWAC token enables expansion by unlocking capital through a decentralized fundraising model, offering token holders a path to participate in a profitable and sustainable value chain.

3. Why Tokenize Coconut & MCT Products?

The coconut-based commodities market—including MCT oil, coconut powder, and shell charcoal—is traditionally dominated by bulk trade intermediaries, government-linked processors, and large buyers. For outside investors, access to this market is nearly impossible without deep supply chain infrastructure, licenses, or physical warehousing capacity.

Tokenizing this market introduces a new paradigm: retail and institutional investors can now gain indirect exposure to global coconut trade flows, wellness-driven consumer demand, and supply chain expansion—all through digital tokens. This approach democratizes participation while preserving asset backing and traceability.

By enabling decentralized fundraising and programmable incentives, the SAWAC token supports the scaling of export volume and vertically integrated production—unlocking growth that was previously constrained by financing friction and traditional trade bottlenecks.



4. Market Scope: The Global Opportunity

SAWAC is entering a rapidly expanding sector at the convergence of health, sustainability, and trade digitization.

- **MCT Oil Market:** Projected to grow at 7–9% CAGR, fueled by keto, brain health, and sports nutrition trends.
- **Coconut-Based Commodities:** The global coconut oil and derivative market exceeds **\$65 billion**, with increasing demand from the food, cosmetic, wellness, and pharmaceutical industries.
- **Sustainable Charcoal (Coconut Shell Carbon):** Coconut shell charcoal is gaining traction in both **shisha** and **industrial-grade fuel applications**. More importantly, demand for **activated carbon**—produced from coconut shell—is surging across **air and water filtration, healthcare (e.g., toxin absorption), chemical processing, and clean energy** sectors. This growing market for high-performance carbon materials provides a long-term growth anchor beyond recreational use.
- **Decentralized Commodities:** Tokenized commodity access is still in its early stages. SAWAC offers one of the first opportunities for crypto investors to gain exposure to real-world exports in this space—specifically in high-growth, sustainable agricultural inputs.

This cross-sector positioning gives SAWAC a unique profile: part real-asset fund, part Web3 staking engine, and part sustainability play.

5. Market Challenges SAWAC Solves

Despite the global scale of coconut-based industries, investors face persistent barriers that prevent direct participation in the underlying trade flows. SAWAC addresses these structural challenges with a Web3-native solution.

Traditional Barrier	How SAWAC Addresses It
High capital requirements for entry	Fractional ownership via low-cost token purchases
Illiquid supply chain financing	Instant settlements and programmable vesting through smart contracts
Complex trade documentation and delays	Automated logistics and purchase logic embedded into blockchain functions

**Traditional Barrier**

Limited investor access to commodity trade

Geographic and regulatory constraints

How SAWAC Addresses It

Web3 fundraising model opens participation to global crypto buyers

Jurisdictional restrictions enforced at the smart contract level

SAWAC bridges the gap between legacy commodity markets and modern decentralized finance, enabling global users to participate in a sustainable real-world economy through simple, secure token ownership.

6. The Market Opportunity

The SAWAC project is positioned at the intersection of sustainable commodities and blockchain finance. It addresses several structural inefficiencies in both traditional markets and crypto ecosystems:

3.1 Barriers to Participating in a High-Growth Sector

The global market for MCT oil and coconut-derived charcoal is expanding rapidly, driven by trends in wellness, clean energy, and natural product demand. Access to this market, however, remains limited to large-scale commercial actors. SAWAC offers tokenized exposure to this industry for a broader investor base.

3.2 Capital Limitations in Expansion Markets

Export-oriented businesses often face constrained access to financing. Traditional banks and investment channels may be slow or risk-averse when it comes to commodity-driven businesses. SAWAC enables more efficient, transparent, and global capital formation through blockchain-based presales.

3.3 Disconnect Between Crypto Tokens and Real-World Value

The majority of crypto tokens lack economic substance or productive backing. SAWAC is different: it supports a functioning business with operating cash flow, physical inventory, and international market traction. It combines Web3 functionality with the fundamentals of a real-world enterprise.



4. Token Utility

SAWAC is designed to deliver real utility and long-term incentives for holders. Its functions include:

4.1 Staking

Stake SAWAC tokens to earn fixed APY based on tier: flexible (no lock), 3-month lock, or 6-month lock. The longer the lockup, the higher the reward rate.

4.2 Dual Rewards

Holders can choose to earn staking rewards in SAWAC, USDT, or both. USDT rewards are limited to a fixed percentage of total presale proceeds, ensuring long-term sustainability.

4.3 Referral Incentives

Users who refer others to participate in the presale or staking program receive additional APY on their own stakes, creating organic growth incentives.

4.4 Ecosystem Access

In later phases, SAWAC holders will gain access to exclusive discounts, token-gated services, and participation in commodity pre-sales or profit-sharing programs.

4.5 Governance

A decentralized governance structure is planned for future rollout, allowing SAWAC holders to vote on treasury usage, product integration, and ecosystem development priorities.



5. Tokenomics

Total Supply: 10,000,000 SAWAC

Category	Allocation	Tokens	Vesting/Notes
Public Presale	40%	4,000,000	Fully unlocked, delivered at purchase
Staking & Rewards	18%	1,800,000	Incentives for staking, loyalty, and long-term holders
Ecosystem Fund	12%	1,200,000	Reserved for grants, integrations, and product initiatives
Marketing Reserve	8%	800,000	Airdrops, partnerships, campaigns, and referral programs
Team & Advisors	15%	1,500,000	12-month cliff, then linear vesting over 24 months
Liquidity Pool	10%	1,000,000	Deployed at token listing to provide market liquidity

No additional token minting is possible. All allocations are fixed.

6. Presale Details

- **Presale Period:** Q2 2026
- **Accepted Tokens:** BNB and USDT (BEP-20)
- **Minimum Buy:** None
- **Hard Cap:** \$700,000 USD
- **Distribution:** Tokens are delivered immediately to the buyer's wallet
- **Geographic Restrictions:** Citizens or residents of the United States and Thailand are excluded from participating

Presale Tiers:

Tier	Token Price	Allocation	Capital Raised
1	\$0.10	1,000,000 SAWAC	\$100,000
2	\$0.175	1,500,000 SAWAC	\$262,500
3	\$0.225	1,500,000 SAWAC	\$337,500

Presale tiers may be manually adjusted based on demand.



7. Liquidity Strategy

At the conclusion of the presale, 10% of the total token supply (1,000,000 SAWAC) will be allocated to a liquidity pool on PancakeSwap. The token will be paired with BNB to ensure immediate trading, tight bid/ask spreads, and confidence for early buyers.

Liquidity provisioning will be fully transparent and tracked on-chain. Additional support from the treasury may be used to stabilize price action and increase depth. Cross-chain deployment and additional listings may be explored post-launch.

8. Smart Contract Architecture

SAWAC utilizes modular smart contracts written in Solidity and deployed on Binance Smart Chain (BSC). Contracts are optimized for gas efficiency and integration with common Web3 tools.

Contract Components:

- SAWACToken.sol: ERC-20 standard implementation
- SAWACPresale.sol: Presale logic, tiered pricing, auto-delivery in BNB/USDT
- SAWACStaking.sol: Multi-stake support, APY tiers, referral boosts, dual rewards
- SAWACVesting.sol: Team/advisor vesting with cliff and linear release
- SAWACAirdrop.sol: Configurable batch or claim-based airdrop functions

Contracts are tested on testnet and will be independently audited prior to final deployment on mainnet.

9. Roadmap

Phase	Timeline	Objectives
Phase 1	Q1 2025 – Q2 2025	Smart contract development, frontend development, security architecture, core technical infrastructure setup



Phase	Timeline	Objectives
Phase 2	Q3 2025	Smart contract audits, security testing, testnet deployment, bug fixes and optimization
Phase 3	Q4 2025	Marketing campaign launch, community building, final testing, regulatory and legal compliance
Phase 4	Q2 2026	Presale launch, token distribution, staking platform development
Phase 5	Q3 2026	DEX listing preparation, liquidity provisioning, platform finalization, community rewards activation
Phase 6	Q4 2026	PancakeSwap listing, public trading, staking rewards launch, yield farming, mobile application development
Phase 7	Q1 – Q2 2027	CEX listings, cross-chain integration, DAO framework, governance implementation, international expansion
Long-Term	2027+	Manufacturing capacity expansion, token-gated sales, advanced DeFi integrations, supply-chain tokenization

10. Team and Advisory

The team behind SAWAC brings experience in international trade, logistics, digital innovation, and blockchain development. To maintain regulatory neutrality and security during the presale phase, detailed team profiles will be disclosed upon token listing and public launch.

Advisory support includes professionals from the commodity trade, crypto markets, and smart contract development.

11. Legal and Regulatory Disclosures

SAWAC is issued as a utility token. It does not represent equity, ownership, or rights to profit participation. The project does not conduct business in restricted jurisdictions, and the token is not offered to residents of the United States or Thailand.



Token buyers should be aware that:

- Cryptocurrency investments involve risk, including potential loss of capital
- Regulatory environments may evolve, impacting the use or value of SAWAC
- All purchases are non-refundable
- Participation is limited to eligible jurisdictions under applicable laws

A full Terms of Sale and Legal Disclaimer will be made available prior to presale closure.

12. How to Participate

1. Visit <https://sawac.io>
 2. Connect your MetaMask or other BSC-compatible wallet
 3. Select BNB or USDT and input the desired purchase amount
 4. Confirm the transaction and receive tokens instantly
 5. Stake your SAWAC or hold for long-term benefits
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For more information:

Website: <https://sawac.io>

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