

\$YFIN

YELLOWFIN TOKEN

A Commodity-Backed Utility Token for the Indonesian Tuna Supply Chain

Issuer
PT Cikal Tuna Mandiri
Blockchain
BNB Smart Chain (BEP-20)
Total Supply
1,000,000,000 YFIN
Version
v1.0 2025

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Legal Disclaimer

IMPORTANT NOTICE

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Purchasing \$YFIN involves significant risk including total loss of value. This document does not constitute financial or investment advice. Prospective purchasers should conduct their own due diligence and consult professional advisors before making any investment decisions.

PT Cikal Tuna Mandiri reserves the right to modify this Whitepaper at any time. The most current version will always be available at the official website.

1. Executive Summary

\$YFIN (Yellowfin Token) is a utility token built on BNB Smart Chain, issued by PT Cikal Tuna Mandiri — an active supply chain integrator for yellowfin tuna (*Thunnus albacares*) operating across five major fishing regions in Indonesia.

Unlike the majority of crypto projects that launch with no underlying business activity, \$YFIN is backed by a verifiable, revenue-generating operation with documented transaction history spanning June through November 2025. This includes 32 completed procurement and processing cycles, each supported by purchase receipts, loin processing notes, and bank transfer records.

The \$YFIN token serves as the utility layer for an evolving digital ecosystem connecting tuna suppliers, processors, logistics partners, and buyers — enabling transparent, efficient, and traceable commodity transactions on the blockchain.

32 Verified Transactions	5 Supply Chain Regions	0% Transaction Tax	1B Total Token Supply
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2. Problem & Solution

2.1 The Problem

Indonesia is one of the world's largest tuna-producing nations, yet the yellowfin tuna supply chain remains fundamentally fragmented and opaque. Key challenges include:

- **Transparency:** Lack of transparency in procurement and pricing between fishermen, collectors, and processors
- **Documentation:** Manual, paper-based transaction records that are difficult to verify, audit, or present to institutional buyers
- **Capital Access:** Limited access to working capital for small and mid-scale operators due to unverifiable revenue history
- **Digital Infrastructure:** No standardized digital platform connecting supply chain participants across multiple fishing regions
- **Logistics:** Significant post-harvest losses due to poor cold chain coordination and logistics inefficiency

2.2 The Solution — \$YFIN Ecosystem

\$YFIN addresses these challenges by creating a blockchain-based utility layer on top of an already-functioning tuna supply chain operation. The token enables:

- **Traceability:** On-chain recording of procurement, processing, and delivery milestones — creating an immutable audit trail
- **Settlement:** Token-based settlement between verified supply chain participants, reducing friction and payment delays
- **Credibility:** Transparent, verifiable transaction history that can be presented to institutional buyers, exporters, and financial institutions
- **Incentives:** A governance and staking mechanism that rewards long-term ecosystem participants

3. Real Project Background

3.1 PT Cikal Tuna Mandiri

PT Cikal Tuna Mandiri is an Indonesian supply chain integrator specializing in the procurement, processing, and distribution of yellowfin tuna loin (Thunnus albacares). The company operates as a direct intermediary between fishing vessel operators and downstream processors, maintaining a cold chain operation across multiple Indonesian fishing regions.

Entity	PT Cikal Tuna Mandiri
Business Type	Tuna Supply Chain Integrator
Primary Product	Yellowfin Tuna Loin (Thunnus albacares)
Operational Status	Active — June 2025 to Present
Supply Regions	5 Active Fishing Regions across Indonesia
Transaction Volume	32 Documented Procurement Cycles (Jun–Nov 2025)
Documentation	Nota Beli, Nota Proses Loin, Bukti Transfer Bank
Cold Chain	Refrigerated Fleet Logistics — Active

3.2 Verified Transaction Track Record

A defining characteristic of the \$YFIN project is the existence of a documented operational history prior to token issuance. Between June and November 2025, PT Cikal Tuna Mandiri completed 32 procurement and processing cycles, each generating three categories of verifiable documentation:

- Nota Beli (Purchase Receipt) — records supplier name, quantity in kg, price per kg, and total purchase value
- Nota Proses Loin (Processing Note) — itemizes tuna grade breakdown (Grade A/B/C/D), weight per grade, price per grade, subtotal, PPN 22 tax, and grand total
- Bukti Transfer Bank (Bank Transfer Proof) — digital bank transfer confirmation showing sender, recipient, amount, and transaction timestamp

This documentation framework constitutes a three-point verification system that can be cross-referenced by any auditor or institutional due diligence team. Raw data is available for investor review upon request during formal due diligence processes.

Note: Bank transfer records for June and July 2025 employed a split payment (termin parsial) system that generated high document volume. Original records are stored and accessible for due diligence. Standardized bank transfer documentation begins August 2025.

4. Token Overview

4.1 Token Specifications

Token Name	Yellowfin Token
Ticker Symbol	\$YFIN
Blockchain	BNB Smart Chain (BSC)
Token Standard	BEP-20
Total Supply	1,000,000,000 YFIN (Fixed — Non-Mintable)
Decimals	18
Buy Tax	0%
Sell Tax	0%
Contract	To be published post-audit
Audit	Third-party audit (Solidproof / InterFi)
Liquidity Lock	Minimum 12 months via PinkLock

4.2 Why Zero Tax?

The decision to implement a 0% transaction tax is strategic and based on current exchange listing standards. High buy/sell taxes are a primary trigger for honeypot detection systems used by exchanges such as MEXC and Gate.io, and are commonly associated with fraudulent token schemes. By adopting a zero-tax model, \$YFIN:

- Eliminates honeypot risk flags from security scanners (TokenSniffer, GoPlus, etc.)
- Meets CEX listing requirements that flag tokens with variable or high transaction taxes
- Builds holder trust — buyers can enter and exit freely without penalty
- Remains compatible with all DEX and CEX infrastructure without custom integration

5. Tokenomics

5.1 Token Allocation

Allocation	Percentage	Amount (YFIN)	Details
Liquidity Pool (DEX)	35%	350,000,000	PancakeSwap — locked 12 months
Development Fund	20%	200,000,000	Operations, tech, platform build
Pre-Sale	20%	200,000,000	Early community allocation
Marketing & Community	10%	100,000,000	Campaigns, influencers, events
Team & Founder	10%	100,000,000	Vesting 24 months, linear unlock
Reserve	5%	50,000,000	Emergency buffer, strategic use
TOTAL	100%	1,000,000,000	

5.2 Vesting Schedule

Token vesting is designed to prevent early dumping and align long-term incentives. All team allocations are subject to a mandatory lock period enforced via smart contract.

Allocation	Lock Period	Unlock Mechanism
Team & Founder	24 months	Linear monthly unlock after 6-month cliff
Liquidity Pool	12 months	Full lock via PinkLock — verifiable on-chain
Development Fund	6 months	Milestone-based release
Reserve	12 months	Governance approval required
Pre-Sale & Marketing	None	Immediately transferable at TGE

5.3 Revenue Model

PT Cikal Tuna Mandiri and the \$YFIN ecosystem generate value through multiple streams that do not depend on transaction tax extraction:

- **LP Fees:** Liquidity Provider Fees — 0.25% of every PancakeSwap trade accrues to the liquidity pool provider
- **Pre-Sale:** Pre-Sale Proceeds — capital raised from early token allocation funds operations and development

- **Appreciation:** Token Appreciation — as the ecosystem grows, the value of retained team tokens appreciates proportionally
- **Platform:** Platform Revenue — future marketplace fees from the supply chain platform (Phase 4–5)

6. Use Cases & Utility

6.1 Current Utility

At Token Generation Event (TGE), \$YFIN serves as:

- A tradeable digital asset representing participation in the Yellowfin Token ecosystem
- A proof-of-concept token backed by documented real-world business activity
- An early-access mechanism for community members who wish to participate in future platform features

6.2 Roadmap Utility (Platform Phase)

As the platform develops through Phases 3–5, \$YFIN will be integrated as the native utility token for:

- **Settlement:** Settlement currency between verified supply chain participants on the \$YFIN marketplace platform
- **Access:** Access token for premium platform features including real-time supply chain tracking and grade analytics
- **Governance:** Governance voting rights — \$YFIN holders will vote on platform development priorities and fee structures
- **Staking:** Staking rewards — holders who stake \$YFIN contribute to platform liquidity and earn yield
- **CRM Integration:** Integration with NiagaFlow CRM — the existing commodity trading CRM will be connected to the \$YFIN ecosystem

7. Roadmap

Phase 1 — Foundation Q3 2025 | Target: Project Ready

- ✓ PT Cikal Tuna Mandiri established and operational
- ✓ 32 procurement cycles documented (Jun–Nov 2025)
- ✓ Supply chain active across 5 Indonesian fishing regions
- ✓ Cold chain logistics fleet operational
- Whitepaper finalized and published
- Official website live
- Telegram and Twitter/X community launched
- Smart contract deployed to BSC Testnet

Phase 2 — Launch Q4 2025 | Target: DEX Listed

- Smart contract audit completed (Solidproof / InterFi)
- Token deployed to BSC Mainnet
- Liquidity locked minimum 12 months (PinkLock)
- DEX listing live on PancakeSwap
- Pre-sale completed
- Token submitted to CoinMarketCap & CoinGecko
- Target: 500 unique token holders

Phase 3 — Growth Q1 2026 | Target: Traction & Volume

- DEX daily volume target: \$10,000+
- Target: 2,000 unique token holders
- Strategic partnership with first institutional tuna buyer
- Marketing campaign — crypto influencers across Southeast Asia
- CEX listing application: Coinstore / ProBit / DigiFinex
- Supply chain dashboard beta launch

Phase 4 — Expansion Q2 2026 | Target: CEX Tier 2

- CEX listing: MEXC / Gate.io / LBank
- Target: 10,000 unique token holders
- Daily trading volume target: \$100,000+
- NiagaFlow CRM integration with \$YFIN ecosystem
- Expansion of supply chain to international buyers
- Listing on DeFiLlama and DexScreener aggregators

Phase 5 — Ecosystem Q3–Q4 2026 Target: Full Ecosystem
<input type="checkbox"/> Full marketplace platform launch — tuna supply chain on-chain
<input type="checkbox"/> Staking and yield program for active \$YFIN holders
<input type="checkbox"/> CEX listing: BingX / BitMart
<input type="checkbox"/> Governance mechanism — token holder voting live
<input type="checkbox"/> Exploration: tokenization of additional Indonesian marine commodities

8. Technology

8.1 Smart Contract Architecture

The \$YFIN smart contract is built on the OpenZeppelin ERC-20 standard, adapted for BEP-20 compatibility on BNB Smart Chain. Key technical characteristics:

- Fixed supply — no minting function. Total supply of 1,000,000,000 YFIN is created at deployment and cannot be increased
- Non-mintable — once deployed, no additional tokens can be created by any party including the contract owner
- Zero tax implementation — no buy or sell tax encoded in the contract, eliminating honeypot risk
- Ownership functions limited to administrative use only (renounced post-audit)
- Full source code verification on BscScan — publicly accessible and auditable

8.2 Security

- Third-party smart contract audit by independent security firm (Solidproof or InterFi)
- Liquidity pool locked via PinkLock for minimum 12 months, verifiable on-chain
- Team token vesting enforced via smart contract — not voluntary
- Multi-signature wallet for development fund management
- Contract ownership renounced after audit completion to eliminate admin risk

8.3 Platform Infrastructure

The \$YFIN web platform and supply chain dashboard are developed using:

- Frontend: Next.js — server-side rendered, deployed on Vercel
- Backend: NestJS with PostgreSQL — multi-tenant architecture based on proven NiagaFlow CRM infrastructure
- Web3 Integration: wagmi + viem for wallet connection and on-chain data reading
- Deployment: Railway (API) + Vercel (Frontend) — existing DevOps pipeline

9. Team

9.1 Core Team

Name	Role	Background
[Founder Name]	Founder & CEO	Entrepreneur and developer. Founder of PT Cikal Tuna Mandiri and Cikal Studio. Background in SaaS development, blockchain integration, and commodity trading operations.
[CTO Name]	Chief Technology Officer	Full-stack blockchain developer. Expertise in Solidity, BNB Smart Chain, Next.js, and NestJS. Lead developer of NiagaFlow CRM platform.
[Operations]	Head of Operations	Manages tuna supply chain logistics across 5 Indonesian fishing regions. Coordinates procurement, processing, and cold chain distribution.

Full team KYC documentation available upon request during due diligence. Team identities are verifiable through the KYB process required for CEX listing applications.

10. Risk Factors

Prospective purchasers should carefully consider the following risks before acquiring \$YFIN tokens:

- **Market Volatility:** Market Risk: The value of \$YFIN may fluctuate significantly and could decline to zero. Cryptocurrency markets are highly volatile.
- **Regulatory:** Regulatory Risk: Crypto asset regulation in Indonesia and globally is evolving. Changes in regulatory frameworks could affect token utility or tradability.
- **Liquidity:** Liquidity Risk: Secondary market liquidity is not guaranteed. \$YFIN may have limited trading depth, particularly in early phases.
- **Technology:** Technology Risk: Smart contracts may contain undiscovered vulnerabilities despite auditing. Blockchain infrastructure is subject to network risks.
- **Business:** Business Risk: PT Cikal Tuna Mandiri's operational performance depends on factors including fish availability, market prices, logistics, and regulatory compliance.
- **Adoption:** Adoption Risk: The utility of \$YFIN depends on adoption of the platform by supply chain participants. Lower-than-expected adoption may limit token value.

11. Conclusion

\$YFIN represents a category of crypto project that is increasingly rare: a token with a real business behind it, documented before the token was ever conceived. PT Cikal Tuna Mandiri has operated as an active tuna supply chain integrator since June 2025, generating 32 verified procurement cycles across five Indonesian fishing regions — all with supporting documentation.

The \$YFIN token is designed to grow alongside this business — not as a speculative instrument, but as a utility layer that adds transparency, efficiency, and global accessibility to an already-functioning commodity operation. The tokenomics are structured conservatively: zero tax, fixed supply, transparent vesting, and maximum liquidity allocation — all aligned with current standards required by tier-2 centralized exchanges.

As Indonesia continues to emerge as a significant player in global tuna supply — and as blockchain infrastructure matures to support real-world commodity tokenization — \$YFIN is positioned at the intersection of both trends.

Join the \$YFIN Ecosystem

Website: www.yfin.io
Telegram: t.me/YFINtoken
Twitter/X: [@YFINtoken](https://twitter.com/YFINtoken)

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