

# NOORCHAIN Economic Model 1.1

## NOORCHAIN 1.0 — Economic Model

Version 1.1

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### 1. Core Economic Principles

NOORCHAIN operates on a transparent, non-inflationary and Swiss-compliant economic model.

#### 1.1 Fixed Total Supply (Immutable)

Total supply is permanently capped at **299,792,458 NUR**, symbolic reference to the speed of light.

No minting is allowed outside PoSS reserve mechanics.

#### 1.2 Utility Token (Non-Financial)

NUR is strictly a **utility token**, used for:

- PoSS participation
- NOORCHAIN dApps (NOOR Pay, Curators Hub, CCN Studio)
- Curator validation
- Governance interactions (*non-financial*)
- Access to ecosystem tools

NUR carries **no financial rights**, no yield, no dividends, no equity, and no redemption value.

#### 1.3 Hybrid Consensus Architecture

- Cosmos SDK + Ethermint (EVM)
- PoSS (Proof of Signal Social) as a human-centric, non-financial reward mechanism

PoSS is not mining, not staking, and not a yield product.

#### 1.4 Swiss Legal Light CH Compliance

The economic model enforces:

- no custody
- no promised returns
- no APR/APY/staking yield

- no financial promotion
- external PSPs only (e.g., Mt Pelerin, NOWPayments)
- transparent governance
- no public investment solicitation

### 1.5 Curators as Structural Actors

Curators validate PoSS signals and receive **30%** of each distributed reward.

## 2. Genesis Economic Allocation (Immutable)

Permanent rule: **5 / 5 / 5 / 5 / 80.**

Allocation Pool	Percentage	Description
Foundation Reserve	5%	Governance, transparency, public-good operations
Noor Dev Sàrl	5%	Development, integrations, infrastructure, R&D
PoSS Stimulus Pool	5%	Early support for NGOs, schools, associations
Pre-sale Pool	5%	Optional, fully vested, Swiss-only private allocation
PoSS Mintable Reserve	80%	Long-term PoSS technical emission

### 2.1 Legal and Governance Constraints

- Percentages are immutable
- No reallocation allowed
- No new tokens may ever be minted
- Pools cannot be collateralized or pledged
- Pre-sale is strictly private and non-investment

Funds from the Pre-sale Pool are received **exclusively by Noor Dev Sàrl**, never by the Foundation.

The Pre-sale Pool does **not** represent an ICO, public token sale, or financial product.

## 3. PoSS Rewards Economic Model

PoSS distributes tokens ethically, based on validated positive social actions.

### 3.1 Reward Split (Immutable)

Hard-coded rule:

- 70% → Participant
- 30% → Curator

This cannot be changed by governance.

### 3.2 Halving Schedule

Every **8 years**, raw PoSS rewards are reduced by half.

This is a protocol mechanism, not a financial forecast.

### 3.3 Daily Limits (Governance Adjustable)

Limits exist to prevent abuse:

- max signals per participant
- max signals per curator
- max reward per participant
- max reward per curator

Governance may adjust these except the **70/30 split**.

### 3.4 Non-Financial Positioning

PoSS rewards are:

- symbolic
- capped
- predictable
- transparent
- independent of market performance
- never promoted as income

They represent **social acknowledgment**, not financial compensation.

## 4. Long-Term Emission Timeline (Non-Inflationary)

The PoSS reserve is designed for **multi-era technical emission**, depending on activity.

Approximate protocol schedule:

- Era 1 (Years 1–8): initial emission
- Era 2 (Years 9–16): 50% of Era 1

- Era 3 (Years 17–24): 25% of Era 1
- Era 4 (Years 25–32): 12.5% of Era 1

After each halving, PoSS issuance decreases predictably.

These timelines are **technical projections**, not financial expectations.

## 5. Market Model (Allowed vs Forbidden)

### 5.1 Allowed

- Orderbook exchange listing (e.g., MEXC)
- Free market trading
- Utility demand from dApps
- External PSP integrations
- Public grants
- Institutional partnerships
- Sàrl-generated SaaS revenue

### 5.2 Forbidden

- Yield farming
- APR/APY/staking returns
- Foundation-operated liquidity pools
- Market-making by Foundation
- Guaranteed token price
- Investment promotion
- Custodial services

## 6. Sustainability & Governance Model

The NOORCHAIN economic architecture guarantees:

- zero inflation
- multi-era operational stability
- strict separation Foundation / Sàrl
- fair distribution
- transparent governance

- long-term ethical alignment

## 7. Founder Compensation (Transparent, Regulated)

The founder's economic role follows strict legal and governance rules:

- 5% Dev Sàrl allocation (vested)
- access to optional grants (non-token)
- potential market exit via orderbook, **without guarantee of liquidity**
- no access to Foundation funds
- recommended maximum sale rate:  **$\leq 0.5\%$  per month**

This model ensures Swiss-aligned transparency, neutrality, and sustainability.

## 8. Summary

The NOORCHAIN economic model is:

- fixed
- transparent
- compliant
- sustainable
- utility-driven
- non-speculative
- aligned with governance
- built for multi-era longevity

This document is part of:

- Phase 6 Genesis Pack
- Whitepapers v1.1
- Legal & Governance Systems
- Mainnet Genesis (Phase 7)
- Public documentation