NOORCHAIN_Genesis_Allocation_1.1.md

Genesis Pack — Phase 6.3
Version 1.1 — Last Updated: 2025-XX-XX

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1. Purpose of This Document

This document defines the **immutable economic allocation** of the NOORCHAIN native token **UNUR (denom: unur)** at genesis.

It is part of the official **Genesis Pack 1.1** and serves as:

- a regulatory reference (Legal Light CH),

- an institutional document for partners and curators,

- a technical source for the genesis.json configuration,

- a transparency guarantee for the public.

No future governance process may modify these allocations.

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2. Total Supply (Immutable)

The total supply of NOORCHAIN at genesis is:

299,792,458 NUR

(symbolic reference to the speed of light: 299,792,458 m/s)

This supply:

- is **fixed forever**,

- can never be increased,

- cannot be modified through governance,

- defines the upper limit of token circulation across all future halving cycles.

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3. Allocation Model (Immutable)

The genesis distribution follows the permanent **5 / 5 / 5 / 5 / 80** structure:

Allocation Pool	Percentage	Amount (NUR)	Description
Foundation Reserve	5%	14,989,622.9	Supports governance, audits, public infrastructure, transparency

Allocation Pool	Percentage	Amount (NUR)	Description
Noor Dev Sàrl (Development)	5%	14,989,622.9	R&D, integrations, infrastructure, tooling
PoSS Stimulus Pool	5%	14,989,622.9	Early incentives for NGOs, schools, curators, pilots
Pre-sale Pool (Optional)	5%	14,989,622.9	Strictly regulated private pre-mainnet funding
PoSS Mintable Reserve	80%	239,833,966.4	Long-term PoSS issuance over 25–40 years

Round-off error is accepted in denominated decimals; exact values are encoded in the genesis file.

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4. Allocation Rules & Restrictions

4.1 Immutable Allocation

The 5/5/5/5/80 model is a **permanent rule**.
It cannot be changed by:

- governance,
- Foundation Board,
- multisig,
- smart contracts,
- or any future protocol upgrade.

4.2 No Reallocation Between Pools

Tokens allocated to a specific pool cannot be:

- transferred to another pool,
- rebalanced,
- repurposed,
- merged or reduced.

Each pool has a defined mission and must remain isolated.

4.3 No Additional Minting

There is **zero inflation**.
Only the **80% PoSS Reserve** may produce tokens, and only through:

- the halving schedule,

- the PoSS module,

- validated actions.

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5. Description of Each Allocation Pool

5.1 Foundation Reserve — 5%

Purpose:

- governance operations

- legal compliance

- audits & security

- documentation & transparency

- institutional partnerships

- public-good development

Access requires:

- multisig 3/5 approval,

- compliance review,

- public reporting.

5.2 Noor Dev Sàrl (Development) — 5%

Purpose:

- protocol development

- tooling & integrations

- research & innovation

- infrastructure & node operations

- maintenance and long-term engineering

All funds must follow Swiss corporate and accounting rules.

5.3 PoSS Stimulus Pool — 5%

Supports:

- NGOs

- educators

- associations

- early curators

- institutional pilots

- social onboarding programs

These funds bootstrap early adoption **without creating financial incentives**.

5.4 Pre-sale Pool (Optional) — 5%

This pool is:

- strictly private

- only accessible to Swiss institutions, family offices, impact funds

- subject to vesting (recommended 6 + 18 months)

- controlled by multisig

- capped and regulated

This pool does **not** represent a public offering.

5.5 PoSS Mintable Reserve — 80%

The core reserve powering the NOORCHAIN social economy.

Released into circulation through:

- PoSS validation

- weighted signals

- halving every 8 years

- daily limit enforcement

Expected duration: **25–40 years** depending on adoption.

This reserve may **only** be used by the PoSS module.

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6. Addresses for Genesis (Phase 7)

The actual addresses for:

- Foundation

- Dev Sàrl

- PoSS Stimulus

- Pre-sale

- PoSS Reserve

will be added during **Phase 7 — Pre-Mainnet**, once:

- the 5 real bech32 addresses are generated,

- they are cross-synchronized through:

    o testnet/genesis.json

    o genesis_distribution.json

    o x/noorsignal/types/addresses.go

    o governance documents.

Until Phase 7, this section remains a placeholder.

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7. Governance Limits

Governance **cannot**:

- alter supply

- modify allocation percentages

- mint outside PoSS rules

- extend the PoSS reserve

- operate liquidity or investment tools

- reassign pools

Governance **can** only adjust **PoSS parameters**, not the foundation of economics.

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8. Integration in Genesis Pack

This Allocation Document is used directly to generate:

- genesis.json

- genesis_distribution.json

- PoSS reserve parameters

- Governance module initialization

It is also integrated into:

- Whitepaper 1.1

- Compliance Framework

- Legal Notices

- Public website (Phase 6.6)

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9. Summary Table

Pool	Percentage	Notes
Foundation	5%	Public-good operations, audits, governance
Dev Sàrl	5%	R&D, infrastructure, tools
PoSS Stimulus	5%	NGOs, schools, associations
Pre-sale (Optional)	5%	Strictly private, Swiss-only, vested
PoSS Reserve	80%	Multi-decade social reward pool

Total = **100%** (immutable)

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10. Signature

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Version 1.1