

Giggle Reloaded

\$GGRD

*The Robin Hood of Solana
A Fair-Launch Memecoin with Charitable Impact*

Whitepaper

Fair Launch • Zero Tax • 10% for Ukrainian War Relief
1,000,000 Fixed Supply • Meteora DBC • Squads Multisig

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Website: <https://ggrd.me>

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1. Executive Summary

Giggle Reloaded (\$GGRD) is a fair-launch memecoin on Solana, utilising Meteora's Dynamic Bonding Curve (DBC) mechanism with subsequent migration to DAMM v2 liquidity pools. The project is structurally designed to combine meme-coin dynamics with a transparent, on-chain charity component dedicated to supporting Ukrainian children with cancer and families affected by war.

Key Parameters

- **Fixed Supply:** 1,000,000 GGRD (1M tokens)
- **Launch Model:** Public sale exclusively through Meteora DBC with USDC as the quote token
- **Market Cap Parameters (DBC design):**
 - Initial design market cap: **10,000 USDC**
 - Migration market cap (design target): **300,000 USDC**
 - Technical migration quote threshold: **80,000 USDC**
- **Curve Allocation:** 40% of total supply (400,000 GGRD) allocated to the DBC
- **Treasury Allocation:** 60% of total supply (600,000 GGRD) allocated to multisig-controlled treasuries
- **Charitable Component:** 10% of total supply (100,000 GGRD) reserved in a dedicated Charity Treasury for transparent donations to Ukrainian charities, including the Tabletochki foundation
- **Security Architecture:** 0% tax, no hidden fee-switches, no freeze authority, no presale or VC allocation, and a comprehensive suite of Squads v4 multisigs (3/4 threshold) for Treasury, Charity, LP Policy, Marketing, Distribution and Team funds

Deployment Status & Addresses

⚠ Important Notice:

At the time of publication (November 25, 2025):

- The Meteora DBC and LP for GGRD are **not yet deployed**.
- The GGRD token mint address, on-chain metadata URI, DBC pool address, LP addresses and trading links **do not yet exist in final form**.
- The **only project-side addresses that should be treated as final at this stage** are the public multisig wallets listed in Section 4 and the official URLs of the Tabletochki foundation (Section 7.5).

All final addresses will be announced exclusively through:

- Official website: <https://ggrd.me>
- Official Telegram announcement channel: <https://t.me/GGRDofficial>
- Official Telegram community chat: <https://t.me/GGRDchat>

Any token, pool, or "official" address not confirmed through these channels should be assumed to be unauthorised or potentially malicious.

2. Introduction

2.1. Market Context

The Solana memecoin market is expanding rapidly, but many projects suffer from:

- Lack of transparent, verifiable tokenomics
- Poorly documented or unsafe liquidity management
- No real, measurable impact beyond pure speculation
- Opaque or inconsistent handling of funds earmarked for "charity" or "community"

Giggle Reloaded (\$GGRD) aims to address these issues by:

- Using a fixed-supply token with clearly documented on-chain configuration
- Launching exclusively via a Dynamic Bonding Curve (DBC) with transparent parameters
- Allocating a clearly defined 10% of total supply to a dedicated Charity Treasury
- Managing core fund pools exclusively through verified, public Squads multisigs
- Providing a roadmap towards community-involved on-chain governance (DAO)

2.2. Mission & Vision

Mission:

To build a Solana memecoin that combines the entertainment and speculation typical of memes with real, repeatable humanitarian aid and transparent on-chain management of funds.

Vision:

To become the recognisable "Robin Hood of Solana" — a token associated with:

- Fair-launch without presale or VC allocation
- Healthy, public distribution to the community via a bonding curve
- Cyclical, transparent donations to Ukrainian children and families affected by war
- Building trust through complete transparency, multisig control and verifiable reporting

2.3. Purpose and Core Functions of GGRD

GGRD is designed to fulfil four core functions:

1. **Market / Trading Function** — a freely tradable Solana memecoin with no presale, no VC allocation and 0% tax, launched via a Meteora DBC and later traded on a DAMM v2 LP and aggregators such as Jupiter.
2. **Charity Value Driver** — 10% of the total supply is allocated to a dedicated Charity Treasury whose sole purpose is to fund verifiable, on-chain crypto donations to Ukrainian children with cancer and families affected by war.

3. **Governance Signal (Future DAO)** — in later phases, GGRD (or staked/wrapped GGRD) is expected to act as a governance signal in DAO votes on key parameters such as charity allocations, community incentive programmes and long-term policy changes.
4. **Community Incentives & Rewards** — part of the Treasury allocation (community, marketing, partnerships) is intended for quests, airdrops, contests and other mechanisms designed to reward long-term, constructive community participation rather than short-term extraction.

3. Token Specifications

Technical Parameters

| Parameter | Value |
|--------------|--|
| Name | Giggle Reloaded |
| Symbol | GGRD |
| Total Supply | 1,000,000 GGRD (fixed, no inflation) |
| Decimals | 6 |
| Network | Solana Mainnet-Beta |
| Mint Address | Will be announced via official channels after deployment |

Metadata (Metaplex Token Metadata)

- **Standard:** SPL Token + Metaplex Token Metadata
- **Logo:** 512×512 PNG, intended to be hosted on a permanent storage layer (e.g. Irys / Arweave)
- **On-Chain Metadata:** Final on-chain metadata URI and associated media links will be announced only via official channels once confirmed on Solana explorers. Holders are expected to verify these independently using reputable explorers (Solscan, Solana Explorer, SolanaFM).

Token Authorities

The design target for the token's authority configuration is as follows:

- **Mint Authority:** Revoked after minting the full 1,000,000 GGRD supply (no further minting possible)
- **Freeze Authority:** None (no authority capable of arbitrarily freezing user accounts)
- **Metadata Update Authority:** To be renounced (or set to a non-recoverable state) once final metadata is confirmed to be correct and stable

Verification Required: The project will publicly announce and verify, via official channels and explorers, when mint authority has been revoked, any freeze authority is disabled, and metadata update authority is no longer in the control of any team key. Until such announcements are made and on-chain state is verified, all references to the authority configuration in this document should be treated as design intent rather than a legal guarantee.

4. Tokenomics & Distribution

4.1. Supply Breakdown

The total supply of **1,000,000 GGRD** is allocated as follows:

40% — 400,000 GGRD — Meteora DBC (Public Sale)

- Sole source of primary token sale
- No presale, no private sale, no VC allocation
- Fair-launch via public access to the DBC

60% — 600,000 GGRD — Treasury Multisig (Secondary Distribution)

Allocated to specialised, named multisigs:

| Purpose | Amount | Percentage | Multisig Address |
|--|--------------|------------|---|
| Charity (Ukraine Relief) | 100,000 GGRD | 10% | C96zqEjGh22yuZknVrasLyr2j5b2xsMnbTUiu2WKLK9w |
| LP Policy (Additional Liquidity) | 100,000 GGRD | 10% | 8vFQrPpdE3uyd4JRdE7jUhyzTF8ZBVnuvqFTpsAA4SLY |
| Community Distribution / Airdrops | 70,000 GGRD | 7% | D3JWCu9egWYHEf1xvxBqSJ6PBsHU3HkMjJZDW3ZQ37D |
| Team Vesting | 70,000 GGRD | 7% | 7xXhueJp5LTr4jNwcWPn4oFurqJM9W5hxQRRWBCWLnDY |
| Marketing & Partnerships | 80,000 GGRD | 8% | 2RgWCdt svU4VYcR1nZJS2XN5utBzA88vHbEyHuutHkvG |
| Treasury Operations / Reserve | 180,000 GGRD | 18% | 5UAqVqKBNFoT6WrANGFdjqbTXJRGXPzHcNhG5LK4n9mj |

4.2. Multisig Configuration

All key pools are controlled by **Squads v4 multisigs** with a **3/4 threshold**, meaning at least

three independent signers must approve any outbound transaction.

Multisig Summary:

- **TREASURY:** 5UAgVqKBNFoT6WrANGFdjqbTXJRGXPzHcNhG5LK4n9mj
- **CHARITY:** C96zqEjGh22yuZknVrasLyr2j5b2xsMnbTUi2WKLK9w
- **LP_POLICY:** 8vFQrPpdE3uyd4JRdE7jUhyzTF8ZBVnuvqFTpsAA4SLY
- **MARKETING:** 2RgWCdtsvU4VYcR1nZJS2XN5utBza88vHbEyHuutHkvG
- **DISTRIBUTION / COMMUNITY:** D3JWCu9egWYHEf1xvxBqSJJ6PBSHU3HkMjJZDW3ZQ37D
- **TEAM:** 7xXhueJp5LTr4jNwcWPn4oFurqJM9W5hxQRRWBCWLnDY

Transfers from the main Treasury multisig to specialised multisigs are planned for the first days after launch and will be executed through on-chain Squads proposals, visible and verifiable by any observer.

5. Launch Mechanism — Meteora Dynamic Bonding Curve

5.1. DBC Parameters

GGRD launches on **Meteora Dynamic Bonding Curve (DBC)** with the following key parameters:

| Parameter | Value |
|---------------------------------------|--|
| Quote Token | USDC (EPjFWdd5AufqSSqeM2qN1xzybapC8G4wEGGkZwyTDt1v) |
| Quote Decimals | 6 |
| Curve Allocation | 400,000 GGRD (40% of total supply) |
| Initial Market Cap (design) | 10,000 USDC |
| Migration Market Cap (design target) | 300,000 USDC |
| Migration Quote Threshold (technical) | 80,000 USDC |
| Percentage Supply on Migration | 40% |
| Curve Mode | 3 (multi-segment community-oriented curve) |

Interpretation

- **10,000 USDC** defines the low-end of the curve (starting design market cap)
- **300,000 USDC** is a design target: it shapes the upper part of the curve and projected market cap for full utilisation, but it is **not** a hard on-chain requirement for migration
- **80,000 USDC** is the **actual technical migration threshold** — once the quote balance on the DBC reaches or exceeds this value, the pool becomes eligible for migration to a Meteora DAMM v2 liquidity pool

The `liquidityWeights` array splits the 400,000 GGRD allocated to the curve into 16 segments with progressively higher weights in later segments. Full values are provided in **Appendix A**, making early segments more accessible to smaller participants while discouraging domination by a single large buyer.

5.2. Fee Structure

The DBC uses a **time-decaying fee schedule**:

| Parameter | Value |
|------------------------|---|
| Starting Fee | 0.90% (90 bps) |
| Ending Fee | 0.35% (35 bps) |
| Number of Periods | 12 |
| Total Decay Duration | 36 hours (129,600 seconds) |
| Dynamic Fees | Disabled (<code>dynamicFeeEnabled = false</code>) |
| Migration Fee | 0% creator fee |
| Fee Receiver / Claimer | Main Treasury multisig <code>5UAgVqKBNFoT6WrANGFdjqbTXJRGXPzHcNhG5LK4n9mj</code> |

Illustrative Fee Schedule (Approximate)

| Elapsed Time (hours) | Approx. Fee |
|----------------------|-------------|
| 0–3 | 0.90% |
| 3–6 | 0.85% |
| 6–9 | 0.80% |
| 9–12 | 0.75% |
| 12–15 | 0.70% |
| 15–18 | 0.65% |
| 18–21 | 0.60% |
| 21–24 | 0.55% |
| 24–27 | 0.50% |
| 27–30 | 0.45% |
| 30–33 | 0.40% |
| 33–36 and later | 0.35% |

This model provides additional revenue to the Treasury from early, more speculative trading, offers softer conditions for later participants, and is fully predictable (no surprise changes in fees).

5.3. Migration to Permanent Liquidity (DAMM v2)

Key migration-related parameters:

- **Migration Option:** `migrationOption = 1` (migrate to LP / TO_LP-style behaviour)
- **Migration Fee:** 0% (no extra fee charged to the project at migration)
- **Leftover Receiver & Fee Claimer:** Main Treasury multisig
`5UAgVqKBNFoT6WrANGFdjqbTXJRGXPzHcNhG5LK4n9mj`
- **Pool Creator Transfer:** After migration, the pool creator is transferred to the LP Policy multisig: `newCreator = 8vFQrPpdE3uyd4JRdE7jUhyzTF8ZBVnuvqFTpsAA4SLY`

Migration Process:

1. Once the DBC accumulates at least **80,000 USDC** in quote, migration to DAMM v2 can be triggered
2. Unsold tokens and remaining quote are handled according to Meteora's migration logic (with no extra creator fee and with leftovers/fee claims directed to the main Treasury multisig)
3. Immediately after DAMM v2 pool creation, pool creator/authority is transferred to the **LP Policy multisig**, typically within minutes from deployment, minimising any window in which a single wallet controls LP parameters

The aim is to ensure that post-migration liquidity is controlled by a multisig rather than a single developer wallet, significantly reducing rug-pull risk.

6. Liquidity & Trading Post-Migration

After migration to **Meteora DAMM v2**:

- GGRD trading occurs on a liquidity pool whose parameters are governed by Meteora and the LP Policy multisig
- An additional **10% of total supply (100,000 GGRD)** exists in the LP Policy multisig and can be deployed over time to strengthen liquidity, open new pairs, or support listings, subject to transparent policies and market conditions
- There is **no transaction tax** on GGRD (0% buy/sell tax, no hidden fee-switches, no backdoor for introducing a tax later)

Security & Transparency Principles

- **No stealth liquidity pulls:** LP tokens and positions will be controlled by the LP Policy multisig and, where possible, guarded by time-locks and clear policies
- **No single-key control:** Major actions require approvals from at least 3 of 4 multisig signers
- **Public policies:** LP management rules (e.g. when to add/remove liquidity, under what conditions) are intended to be published and discussed with the community and, in later stages, submitted to DAO-style governance votes

7. Charity Treasury & Donation Policy

7.1. General Assumptions

The **GGRD Charity Treasury** is a dedicated on-chain wallet holding **10% of total GGRD supply (100,000 GGRD)**, controlled by a 3/4 Squads multisig:

Charity Multisig: C96zqEjGh22yuZknVrasLyr2j5b2xsMnbTUiu2WKLK9w

Primary Beneficiary

Tabletochki Charity Foundation — a verified Ukrainian charitable foundation providing comprehensive support to children with cancer and their families, especially those affected by war.

Exclusive Purpose

Charity Treasury funds are dedicated to:

- Financing humanitarian aid for children with cancer and families affected by war in Ukraine
- Providing direct support through transparent crypto donations to Tabletochki
- Potentially supporting other clearly defined organisations with similar humanitarian profiles (children and war-affected families), subject to clear public disclosure and governance

Prohibited Uses

Charity Treasury funds must NOT be used for:

- Team funding or salaries
- Marketing campaigns
- Liquidity provision or market-making
- CEX listing fees
- Profit-oriented investments
- Any purpose other than verified charitable donations

7.2. Permitted Fund Usage

Charity Treasury funds may **only** be used for:

1. **On-chain transfers** to official Tabletochki crypto-donation endpoints or other verified payment gateways
2. **Technical swaps** of GGRD into assets accepted by Tabletochki (e.g. USDC or other supported cryptocurrencies), executed carefully to limit market impact

3. **On-chain transfers** to official wallets of other charitable organisations with similar focus, clearly approved and disclosed to the community

7.3. Donation Mechanics

High-level principles:

- Donations are planned to be executed periodically (e.g. monthly or quarterly tranches), typically in USDC or other stable assets accepted by the beneficiary organisation
- Conversions from GGRD to donation assets are intended to be spread over time (TWAP/DCA-style), with safeguards such as:
 - A maximum share of average daily trading volume allocated to charity conversions
 - Slippage limits per transaction
- A "kill-switch" or pause mechanism may be used to temporarily suspend conversions if market conditions become extremely unfavourable or if price impact exceeds predefined thresholds

Clarification: This is an **operational policy** executed via multisig approvals (i.e., pausing or delaying transactions) and should not be interpreted as an on-chain enforced pause function unless explicitly implemented and disclosed in future smart contract releases.

Goals

- Minimise excessive selling pressure on the GGRD market
- Avoid sudden, disruptive token "dumps" under the banner of charity
- Execute donations in a transparent, economically rational manner

7.4. Transparency & Communication

Planned transparency tools include:

- A public dashboard (e.g. Dune/Flipside) tracking:
 - Charity Treasury balances
 - Donation schedules
 - Historical transactions and transaction hashes
- Periodic reports summarising executed donations, published on the website and official social channels
- Open discussion of proposed donations and recipients in the Telegram community, with major decisions submitted to future DAO-style votes

For **questions regarding charity operations**, holders are expected to use the official Telegram community chat: <https://t.me/GGRDchat>

The project does **not** use email for individual charity or support inquiries.

Verification Required: Official charity-related addresses and links should always be verified directly via:

- The official GGRD website (<https://ggrd.me>)
- The official website / donation pages of the beneficiary organisation

7.5. Tabletochki Charity Foundation

About the Foundation

Tabletochki is a Ukrainian charitable foundation that has been supporting children with cancer and their families since 2012. Since the start of the war, Tabletochki has expanded its mission to include children and families affected by military actions across Ukraine.

Key Activities Include:

- Medical assistance and equipment for paediatric oncology departments
- Psychological support for children and families
- Humanitarian aid (food, clothing, shelter) for families affected by war
- Educational and rehabilitation programmes
- Transparent reporting of received and distributed funds

Why Tabletochki?

- Long, documented track record of transparent fund management
- Direct, measurable impact on children's lives in Ukraine
- International recognition and verification
- Acceptance of cryptocurrency donations through reputable payment partners
- Regular public reporting and accountability

Official Links (as of publication)

- **Website:** <https://tabletochki.org/>
- **Crypto donation page (Whitepay):** <https://pay.whitepay.com/crypto-jars/6ff2ec87-058b-43ed-b33b-c036da57da7d>

Important: Holders should always verify current donation options and addresses directly on <https://tabletochki.org/> and through official GGRD communication channels before sending any funds.

8. Community Rewards Program (Telegram Bot)

8.1. Program Overview

Automated Telegram bot distributing **40,000+ GGRD** across 6 reward tiers.

Bot: @GGRD_Rewards_Bot

Important: Joining Telegram does not require any purchase. Some reward tiers may require on-chain holding verification and/or purchase proof. All rewards are **limited, discretionary**, may be adjusted, and are not guaranteed.

8.2. Reward Structure

| Task | Reward | Requirements |
|-----------------------|--|---|
| Task 1 | 10 GGRD + lottery entry (2k GGRD prize) | Basic participation |
| Task 2 | 20 GGRD (max 300 participants) | Purchase proof required |
| Task 3 TOP 100 | 50 GGRD each (first 100 holders \geq 2,500 GGRD) | Hold \geq 2,500 GGRD on Day 0 |
| Task 3 Lottery | 10,000 GGRD grand prize | Hold \geq 2,500 GGRD on Day 0 AND Day 7 |
| Biggest Holder | 20,000 GGRD | Highest 30-day average balance |
| Referrals | 5 GGRD each (10k pool) | Day 10 payout, verified referrals |

8.3. Timeline

- **Day 0:** LP launch → TOP 100 snapshot
- **Day 7:** Lottery qualification check
- **Day 10:** Referral payouts
- **Days 1-30:** Daily snapshots for average balance

- **Day 30:** Biggest holder award

8.4. Key Features

- **Dual-snapshot anti-gaming:** Day 0 + Day 7 requirement prevents quick dumps
- **30-day consistency tracking:** Rewards long-term holding over speculation
- **On-chain verification:** Balance checks via Helius RPC
- **Public leaderboards:** Transparent ranking system
- **Day 10 referral delay:** Prevents immediate dump after referral signup

9. Governance, Multisigs & Future DAO

9.1. Current Decision Structure

At launch, governance is based on a **multisig-first** security model:

- All core fund pools (Treasury, Charity, LP Policy, Marketing, Distribution, Team) are controlled by **Squads v4 multisigs** with a **3/4 threshold**
- Every significant transaction (donation, liquidity change, large transfer) is executed only after:
 - Creating a proposal in Squads describing the purpose, recipients and amounts
 - Approval by at least 3 of 4 designated signers

This structure is designed to prevent any single private key from unilaterally draining liquidity or charity funds.

9.2. Role of Telegram in Governance

Telegram is used as the primary **consultation and communication** layer:

- The **official announcement channel** (<https://t.me/GGRDofficial>) is used to publish proposals, results, and key decisions
- The **official community chat** (<https://t.me/GGRDchat>) is used to discuss proposals, collect feedback and, where useful, run **non-binding polls** to gauge sentiment

Note: Telegram polls and discussions are **not** formal or binding governance mechanisms but serve as an important input into on-chain decision-making.

9.3. On-Chain Governance (Future DAO)

In later phases, the project aims to introduce a **DAO-style on-chain governance layer**, potentially using Realms or another Solana-native governance framework. The intended model is:

- **Telegram:** Place for open discussion, education, and informal polling
- **DAO (on-chain):** Place for formal proposals and binding votes related to protocol-level decisions (e.g. charity allocation rules, community incentive parameters, activation of new programmes). Voting power based on GGRD holdings or staked/wrapped GGRD (final model to be determined)
- **Multisigs (Squads):** Remain the execution layer, responsible for signing and executing transactions that implement decisions approved via DAO, especially in charity and treasury

operations

Hybrid Governance Model

1. Community discusses and signals preferences on Telegram
2. Formal proposals are submitted to the DAO for token-weighted voting
3. If approved, multisigs execute the corresponding on-chain transactions in line with the DAO decision

Important: Participation in governance does **not** grant any legal ownership or equity in any entity. It is a **protocol-level mechanism** for influencing project direction and treasury usage, not a shareholder structure.

9.4. Planned On-Chain Programmes (Future)

As the project matures, the following on-chain programmes may be implemented using Anchor or similar tooling:

- **ggrd_vesting:** On-chain vesting for team and certain allocations (cliff + linear release)
- **ggrd_merkle_distributor:** Efficient distribution of rewards/airdrops based on off-chain leaderboards and on-chain Merkle proofs
- **ggrd_reward_locker:** Locking mechanism with cliff and linear unlock for partner or community allocations
- **ggrd_lp_escrow_timelock:** Timelock for LP positions to further reduce rug-pull risk

Any such programme will be documented separately and, where appropriate, submitted to external audits before handling significant value.

10. Development Roadmap & Milestones

Disclaimer: The roadmap below presents **non-binding, indicative targets** rather than promises or guarantees.

10.1. Launch Phase (Day 1-7)

Indicative Targets:

- 500-1,000 holders
- DBC segments 4-6 completed
- 30,000-50,000 USD cumulative volume
- 1,000+ Telegram community members
- 500+ X (Twitter) followers

Key Activities:

- Deploy GGRD mint, DBC and supporting infrastructure
- Transfer DBC/DAMM pool creator to LP Policy multisig immediately after creation
- Publish clear "How to buy GGRD" guides and security reminders
- Start regular communication on X and Telegram

10.2. Growth Phase (Week 2-4)

Indicative Targets:

- 2,000+ holders
- DBC segments 10-12 completed
- Migration to DAMM v2 completed (post-80k USDC threshold)
- 3,000+ Telegram members
- 2,000+ X followers
- Indexed and tradable via Jupiter (aggregator)

Key Activities:

- Distribute Treasury tokens to specialised multisigs (Charity, LP, Marketing, Community, Team)

- Finalise charity technical setup with Tabletochki and other partners as needed
- Begin collaboration with KOLs and communities
- Launch first meme/engagement campaigns and educational content

10.3. Expansion Phase (Month 2-3)

Indicative Targets:

- 5,000+ holders
- Stable post-migration trading conditions
- First charity donation(s) executed from Charity Treasury
- Presence in trending sections on analytics platforms (e.g. DEXScreener)
- 10,000+ community members across channels

Key Activities:

- Execute first transparent donation to Tabletochki using on-chain verifiable paths
- Publish a detailed donation transparency report
- Launch quests, contests and structured community incentive programmes
- Deploy early versions of merkle distributor / reward contracts where appropriate

10.4. Maturity Phase (Month 4-6)

Indicative Targets:

- 10,000+ holders
- Potential CEX listings
- DAO governance live for key decisions
- Fully deployed vesting and LP-security infrastructure

Key Activities:

- Launch DAO governance with clear documentation
- Run regular charity donation cycles (e.g. monthly or quarterly)
- Explore cross-chain expansion or additional liquidity venues in a controlled manner
- Continue refining risk management and transparency tools

11. Marketing, Community & Communication

11.1. Official Channels

| Channel | URL |
|-------------------------------|---|
| Official Website | https://ggrd.me |
| Official X (Twitter) | https://x.com/ContactGiggle |
| Telegram Announcement Channel | https://t.me/GGRDofficial |
| Telegram Community Chat | https://t.me/GGRDchat |

Security Notice: Only channels **explicitly linked** from the official website should be considered official. Any other channel or account claiming to represent GGRD should be treated with caution.

11.2. Communication Rules

- All critical announcements (launch dates, contract addresses, charity reports, governance proposals) will be published on **https://ggrd.me** and in **@GGRDofficial**
- Community questions, feedback and informal polls are handled in **@GGRDchat**
- The team does **not** provide official project support via email or private DMs. Any unsolicited messages asking for funds, seed phrases, or private keys are scams

11.3. Branding & Content Strategy

The project's branding combines a "**Robin Hood**" **meme aesthetic** with a modern crypto-native visual style:

- Meme-friendly yet professional graphics for social channels
- Infographics explaining tokenomics, multisig structures and the charity mechanism
- Regular posts about:
 - DBC/LP status and milestones
 - Holders / volume stats
 - Executed and planned donations

- Governance and roadmap updates

Marketing efforts focus on transparency, education and long-term community building rather than aggressive short-term hype.

11.4. Community Incentives

Planned community incentives include:

- Meme contests, quests and referral programmes
- Reward allocations based on long-term, verifiable engagement and contribution
- On-chain claim mechanisms (e.g. merkle distributions) to prevent double-claiming and encourage fair distribution

Details will be communicated closer to launch and may be subject to DAO feedback and votes in later phases.

12. Security & Risk Management

12.1. Security Measures

Planned and implemented security measures include:

- **Immutable Supply Design:** Full 1,000,000 GGRD minted at launch, with intent to revoke mint authority
- **No Freeze Authority:** Token configuration targets no freeze authority over user accounts
- **Zero Tax:** No buy/sell tax, no hidden fee-switch and no backdoor allowing a tax to be introduced later
- **Multisig-Controlled Treasuries:** All critical pools controlled by 3/4 Squads multisigs, not by single EOAs
- **Battle-tested Protocols:** Reliance on established components such as Meteora DBC + DAMM v2, Metaplex Token Metadata and Squads multisigs
- **LP Security:** Post-migration LP controlled by a multisig, with the intention to use time-locks and transparent LP policies

12.2. Risk Categories

Market Risk

- High volatility typical of memecoins
- Possibility of rapid and severe price swings
- Real risk of losing the entire invested amount

Regulatory Risk

- Evolving regulatory landscape across jurisdictions
- Differences between countries in treatment of tokens and DAOs
- Responsibility for legal compliance lies with individual participants

Technical Risk

- Smart contract bugs or protocol-level issues in Meteora, Metaplex, wallets, DEXs or bridging infrastructure
- Risks inherent in self-custody, including wallet misconfiguration or phishing

Reputational / Governance Risk

- Misinterpretation of treasury actions (e.g. charity conversions) as "team dumps"
- Community disagreements on priorities (e.g. size and timing of donations)

- Dependence on the responsible behaviour of multisig signers and governance participants

12.3. Mitigation Strategies

- Careful curve design to avoid extreme early concentration of supply
- No presale and no VC allocation to reduce centralisation
- Transparent publication of all multisig addresses and key policies
- Periodic reporting and dashboards for treasury and charity movements
- Seeking external review and audits for custom on-chain programmes as they are introduced
- Continuous education for the community on risks, self-custody and security best practices

13. Legal Disclaimers

13.1. Not Financial Advice

This document does not constitute financial, investment, legal or tax advice. Each person should independently, and with professional advisers where appropriate, assess risks associated with acquiring or holding GGRD. Nothing in this whitepaper should be interpreted as a recommendation to buy, sell or hold GGRD.

13.2. High-Risk Investment

⚠ WARNING: Cryptocurrency investments, especially memecoins, involve a high risk of losing the entire invested amount. Past performance, including performance of other tokens or markets, does not guarantee future results. Only invest what you can afford to lose entirely.

13.3. No Guarantees

There are no guarantees regarding price, liquidity, exchange listings, future utility, revenues, profits or overall project success. Participation in GGRD is entirely voluntary and at the participant's own risk.

13.4. Token Nature

GGRD is **not** a share, bond or other equity instrument in any legal entity. Holding GGRD does **not** grant:

- Ownership rights in any company
- Rights to dividends or profit-sharing
- Enforceable governance rights outside of the protocol-level mechanisms described herein

13.5. Regulatory Risk

The legal status of tokens and DAOs varies by jurisdiction and may change over time. Participants are solely responsible for determining whether acquiring, holding or using GGRD is legal in their jurisdiction and for complying with any applicable laws, including tax obligations.

13.6. Smart Contract Risk

Even widely used and audited smart contracts may contain undiscovered vulnerabilities. All on-chain interactions carry inherent technical risk. Users should always verify contract addresses, use trusted wallets and keep software up to date.

13.7. No Refunds

On-chain transactions are typically irreversible. The project does not offer refunds, chargebacks or guaranteed buybacks. All transactions in GGRD and related assets are final.

13.8. Restricted Jurisdictions

Participation may be restricted or prohibited for residents of certain countries (including but not limited to the USA and jurisdictions subject to international sanctions). The project does not specifically target or solicit participants from such jurisdictions. Participants are responsible for ensuring that they are not violating local laws by engaging with the project.

13.9. Charity Component Disclaimer

While 10% of total supply is allocated to the Charity Treasury and there is a clear intention to support Ukrainian children and families affected by war, **no specific donation volume, frequency or outcome is guaranteed**. Actual donations will depend on market conditions, governance decisions and operational feasibility. The project commits to transparency and reporting but cannot guarantee any particular charitable impact beyond the donations that are effectively executed on-chain.

13.10. Governance and DAO Disclaimer

Any future DAO or on-chain governance mechanisms are protocol-level tools only. Participation in governance:

- Does not create legal shareholder rights
- Does not guarantee that all governance outcomes will be implemented
- Does not grant enforceable claims to project assets or treasuries outside of protocol logic

14. Contact & Support

14.1. Official Communication Channels

| Channel | URL |
|-------------------------------|---|
| Website | https://ggrd.me |
| X (Twitter) | https://x.com/ContactGiggle |
| Telegram Announcement Channel | https://t.me/GGRDofficial |
| Telegram Community Chat | https://t.me/GGRDchat |

All critical information (including contract addresses, DBC and LP links, and charity reports) will be first or simultaneously published on **https://ggrd.me** and in **@GGRDofficial**.

14.2. Support Policy

- The project does **not** operate any official support email address
- Direct contact with the team and moderators takes place **only** via the official Telegram community chat **@GGRDchat**
- Team members will never ask for private keys, seed phrases or direct transfers in DMs. Any such requests are scams

14.3. Explorers & Tools

For independent verification, users are encouraged to use:

| Tool | URL |
|------------------|---|
| Solscan | https://solscan.io |
| Solana Explorer | https://explorer.solana.com |
| SolanaFM | https://solana.fm |
| Meteora | https://app.meteora.ag |
| Jupiter | https://jup.ag |
| DEXScreener | https://dexscreener.com |
| Birdeye | https://birdeye.so |
| Squads Dashboard | https://app.squads.so |

Token, pool and treasury addresses should always be cross-checked between these tools and the official communication channels.

15. Summary

Giggle Reloaded (\$GGRD) is designed as:

- A fair-launch Solana memecoin with a fixed supply of 1,000,000 tokens
- A transparently structured token with a 40/60 split between public DBC allocation and multisig-controlled treasuries
- A project with a clear humanitarian focus, allocating 10% of total supply to a Charity Treasury dedicated to Ukrainian children with cancer and families affected by war
- A security-conscious deployment using Meteora DBC + DAMM v2, Metaplex Token Metadata and Squads multisigs
- A future-ready ecosystem that plans to involve the community through DAO-style governance and structured incentive programmes

The project explicitly acknowledges the high-risk nature of memecoins and does not promise profits, listings or outcomes. Instead, it focuses on:

- Transparent mechanics
- Clearly defined charity commitments at the tokenomics level
- Strong multisig-based treasury controls
- A roadmap towards community-driven decision-making

↗ From the people, for the people ❤️

Let's make GGRD legendary — with transparency, memes and verifiable impact.

Appendices (Informational)

Appendix A — DBC Configuration (Key Fields)

The following fields are provided for transparency and reproducibility and reflect the configuration described in Section 5.

Note: addresses and deployment artefacts (mint, DBC, LP) may remain **TBD** until on-chain deployment is completed and verified.

```
{  
  "baseToken": {  
    "symbol": "GGRD",  
    "mint": "TBD (announced post-deployment)",  
    "decimals": 6,  
    "totalSupply": 1000000  
  },  
  "quoteToken": {  
    "symbol": "USDC",  
    "mint": "EPjFWdd5AufqSSqeM2qN1xzybapC8G4wEGGkZwyTDt1v",  
    "decimals": 6  
  },  
  "curveAllocation": 400000,  
  "initialMarketCapDesignUSDC": 10000,  
  "migrationMarketCapDesignUSDC": 300000,  
  "migrationQuoteThresholdUSDC": 80000,  
  "percentageSupplyOnMigration": 0.40,  
  "buildCurveMode": 3,  
  "liquidityWeights": [15, 18, 22, 25, 28, 30, 32, 32, 32, 33, 35, 37, 40, 43, 48, 50]  
}
```

Appendix B — Glossary (Selected)

| Term | Definition |
|---|---|
| DBC (Dynamic Bonding Curve) | A primary sale mechanism where price changes algorithmically based on demand and curve parameters. |
| DAMM v2 | A concentrated-liquidity AMM pool model used by Meteora for post-migration trading liquidity. |
| Migration Quote Threshold | A technical threshold (in quote asset units, here USDC) after which the pool becomes eligible for migration to the permanent AMM. |
| Migration Market Cap (Design Target) | A design parameter used to shape the curve; it is not a promise or guaranteed valuation. |
| Multisig (Squads) | A wallet requiring approvals from multiple independent signers to execute transactions. |
| FDV (Fully Diluted Valuation) | Implied market cap using total token supply; FDV is not guaranteed and is often not equal to realised liquidity. |

Appendix C — Illustrative Price Scenarios (Non-Predictive)

Disclaimer: This appendix is provided to improve readability and support user education. **It is not a price forecast, not financial advice, and does not imply probability of any outcome.**

Implied price is a simple ratio:

$$\text{Implied Price} = \text{Market Cap} / \text{Total Supply}$$

For a total supply of **1,000,000 GGRD**, the following values are purely illustrative:

| Market Cap (USD) | Implied Price (USD) |
|------------------|---------------------|
| 10,000 | 0.0100 |
| 80,000 | 0.0800 |
| 300,000 | 0.3000 |
| 1,000,000 | 1.0000 |
| 10,000,000 | 10.0000 |
| 50,000,000 | 50.0000 |
| 100,000,000 | 100.0000 |

Important: Market cap, liquidity depth, exchange availability and sell-through conditions can differ materially. These examples are not forecasts and should not be used as investment expectations.

Document Control

Version: 1.3 | **Last Updated:** November 25, 2025 | **Next Review:** [Post-Deployment]

Revision Notes: Fixed section numbering; clarified operational pause policy; improved terminology; moved DBC details to Appendix; added glossary and non-predictive charts/scenario table

Latest Version: <https://ggrd.me/whitepaper>

For questions or clarifications, please refer to the official channels listed in Section 14.