



Solaris Green Coin (**SOGC**) connects a multi-GW solar infrastructure pipeline and a de-risked value spread with full crypto market upside – a real-asset-backed green coin designed for serious capital, not just another meme. We have a Big4 ESG framework, top-tier regional legal counsel, and dedicated auditor on the smart contracts.

Solaris Green Coin – Whitepaper

Date: 30th November 2025

Jurisdiction: BVI – VASP Exemption Confirmed by Gold Leaf Legal

Auditors: Saulidity (Smart Contract) & EY (ESG framework and methodology under CBI)

Issuer: Solaris Green Capital Ltd. (BVI)

1. Legal Disclaimer and Regulatory Status

Solaris Green Coin (**SOGC**) is issued by **Solaris Green Capital Ltd** BVI company number: 2192540., a British Virgin Islands company operating under the **VASP Act (Exempt Issuer Status)**.

The Company **does not provide custody, exchange, or brokerage services** and therefore is not required to hold a VASP license.

SOGC is an **ERC-20 utility and economic asset token**, designed to support a deflationary ecosystem linked to real-world renewable-energy projects.

It is **not a security or investment product**, and no rights to dividends or company shares are granted.

Investors are encouraged to conduct independent due diligence.

2. Executive Summary

Solaris Green Coin represents the next evolution of Web3 utility: a deflationary, audited, and transparent coin directly connected to **real-world renewable-energy asset growth**.

- **Pre-Sale Target:** € 12 000 000
 - € 7.5 M Liquidity Pool (initial LP target, 50bn SOGC)
 - € 4.5 M Economic Fee (wallet for project integration)
- **Buy Fee:** 4.75 % **Sell Fee:** 1.8 %
- **Maximum Buy Fee:** 4.90 % **Maximum Sell Fee:** 1.90 %
- **Audited by:** Saulidity (contracts) + EY (ESG)
- **Base Network:** Ethereum (ERC-20)
- **Bridging:** Future Wormhole multi-chain expansion
- **Deflationary Burn:** 5 % annual (first 10 yrs) → 2 % (after yr 10)
- **Goal:** € 5 B market cap within 18 months of launch



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The coin's fee-based treasury continuously buys solarparks and with generated power that's being sold it burns Solaris Green coin's from the market, supported by Token 1–3 returns from Solaris Green Capital's renewable-energy projects across the Western Balkans, Africa and EU. All this region's need more than 50GW renewable energy by certain amount of time, which is more than 50bn EUR investment.

Exchange Readiness Pack.

- **Smart-contract audit:** Saulidity (full report, remediation log).
- **Financial : Venilia Vellum Audit & Advisory Ltd.** (accounting, financial controller)
- **ESG:** EY quarterly summaries under CBI (framework: ESG policy, CO2 emission savings calculation methodology + assistance to purchase Audit Report).
- **KYC/AML & Governance:** Solaris Green Capital administration; 2-of-3 Safe custody; Venilia Vellum Audit & Advisory Ltd.& Kinstellar verification. This is cold-wallets; quarterly attestations.
- **Legal:** Gold Leaf Legal (BVI VASP exemption opinion, no custody/exchange activity by issuer).
- **On-chain Transparency:** public wallet pages; Dune/Tokency dashboard with fee flow, treasury, burn.
- Initial LP is set at **€12 M**(€7.5 M initial LP + €4.5 M economic fee) with a planned scale-up to **€25–30 M within 60 days** post-launch to maintain a target **< 1% bid-ask spread** and orderly books. Market-making is conducted under a published rule set (no wash trading, no spoofing, no artificial volume), with weekly transparency notes released alongside on-chain treasury report

3. Mission and Vision

To redefine crypto as a **force for real-world impact**, financing green infrastructure instead of speculative mining.

Vision: A sustainable economic model where every on-chain transaction supports real renewable energy growth, carbon reduction, and community benefit. No green washing! We are not “just” bringing tokenization to the crypto world – that would only be half a step. Our structure goes further: we have both tokenized solar parks and our own coin. The coin gives us a full entry into the crypto space, because an entire crypto community can stand behind it. And this community does not only speculate on a token – it actively supports the development and financing of real, tokenized solar parks, helping to build a greener world. This is exactly why we tokenize the parks: so they can act as a catalyst. We are not simply putting one tokenized park on the table and hoping some crypto investors will come. Instead, we are creating an ecosystem where the coin, the community, and the tokenized assets all reinforce each other and accelerate green energy deployment up to 50 GW – EUR50bn CAPEX.



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Based on the EU Taxonomy, CBI and Green Deal emission factor of **0.43 t CO₂e/MWh**, each 1 MWp of installed solar capacity (2 200 MWh annual generation) results in approximately **950 t CO₂e avoided per year**. Over a 30-year operational lifetime, this equals $\approx 28\,500\text{ t CO}_2\text{e total reduction per MWp}$. Regional intensity factors (Western Balkans 0.48–0.52 t CO₂e/MWh) may yield up to **15 % higher actual avoidance**, verified through ESG audits under EY methodology.

This ecosystem with **50bn coin: SOGC**

3.1. Illustrative Example (non-financial projection) for educational purpose only:

Vision calculations. If 5 billion eur Marketcap, if 1% daily trading volume with current supply (with help of already burns) 49,2 billion coins. (These calculations are just to show in numbers our impact)

Market Cap: example €5,000,000,000 (5 Billion EUR)

Coin Supply: 49,200,000,000 (49.2 Billion coins)

5,000,000,000 EUR / 49,200,000,000 piece = 0.1016 EUR/coin

The price per coin would be approximately **€0.1016, this is 0,00003015ETH at 04-11-2025 ETH price.**

Daily Trading Volume example 1% = €5.000.000.000 * 0,01 = €50.000.000

Income from buy transactions (50% of volume)

Buy Volume: 50% * €50.000.000 = €25.000.000

Buy Fee Income: €25.000.000 * 0,0475 = €1.187.500

Yearly Income = €1,187,500 * 365 = €433,437,500

- 50% Treasury(token 1-3 purchases) : **€216,718,750**
- 25% Marketing: **€108,359,375**
- 25% Economic fee: **€108,359,375**

Year fund for Token 2: €216,718,750

CAPEX Benchmarks (EU & Western Balkans 2025)

Sources:

- *SolarPower Europe – Global Market Outlook 2025*, pp. 80–88
- *IRENA – Renewable Power Generation Costs in 2023*, Chapter 4
- *IEA – Renewables 2025: Analysis and Forecasts to 2030*, pp. 82–89

*Solaris Green Coin – From Crypto to Real Assets – Building a Sustainable Bridge Between Blockchain and Renewable Energy. No Greenwashing Commitment. Every euro routed through SOGC is tied to **grid-certified MWh, audited CO₂-emission savings, and verifiable project SPVs** under state-approved PPAs. **SOGC** is a financial bridge from Web3 to measurable renewable output — **not an offset narrative.***

www.solarisgreencoin.io



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The three major global renewable-energy institutions — SolarPower Europe, IRENA, and the International Energy Agency (IEA) — provide convergent reference data for utility-scale solar PV capital-expenditure (CAPEX) benchmarks in 2025.

All three confirm that utility-scale photovoltaic plant construction costs in Europe and the Western Balkans remain within a stable corridor of € 0.73 – 0.89 million per MW (EPC + grid connection), with ready-to-build (RTB) development costs averaging € 0.11 – 0.18 million per MW.

For the **Western Balkans** — encompassing Bosnia & Herzegovina, North Macedonia, Serbia, Bulgaria, and Albania — cost levels remain slightly below the EU average due to:

- lower labour and land-acquisition costs (– 10 – 15 %),
- but partially offset by higher logistics and financing expenses (+ 5 – 8 %).

This yields a **net parity corridor of € 750 000 – 820 000 / MW** for full EPC construction and **€ 130 000 – 160 000 / MW** for RTB development.

Comparative Benchmarks

Source	RTB Phase (€/MW)	EPC + Grid (€/MW)	Context
SolarPower Europe (2025)	120 000 – 180 000	730 000 – 890 000	EU & Western Balkans, 2025 forecast
IRENA (2023)	–	≈ 820 000	Global utility-scale PV average
IEA (2025)	110 000 – 180 000	730 000 – 890 000	OECD Europe, updated 2025 scenario
Solaris internal reference	140 000	780 000	Verified Token 1 & Token 2 cost model

All three sources show that after the sharp 2018–2022 cost decline, 2024–2025 marks a phase of relative stabilisation.

Minor cost increases (+ 5 – 8 %) are observed due to supply-chain and interest-rate effects, but long-term downward trends continue through 2030 thanks to module-efficiency gains and balance-of-system optimisation.

Policy & Market Implications

- **EU Electricity Market Design Reform (2024)** introduces new *Contracts for Difference (CfD)* structures effective 2027, expected to reduce financing costs by ≈ 10 – 12 % and improve project bankability.
- Average CfD duration: **15–20 years**, further stabilising investor returns.
- Hybrid PV + storage configurations (4-hour BESS) add approximately **€ 0.10–0.15 million / MW** to total CAPEX, depending on battery duration and local grid requirements.



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Integration in Solaris Green Capital Model

Solaris Green Capital applies the mid-range benchmark values:

- **RTB acquisition = € 140 000 / MW**, aligned with the upper bound of IEA/IRENA data;
- **EPC construction = € 780 000 / MW**, aligned with the median of SolarPower Europe's 2025 corridor.

The total project CAPEX amounts to EUR 920,000 per MW, of which the bank provides loan(project financing) of EUR 450,000 per MW project loan:

216,718,750 / 470,000 = **461,1 MW new solar plant / year**

461,1 MW new solar capacity 13,141,350 t CO₂e total reduction the operational lifetime.

1 SOGC contribute 13,141,350 / 49,200,000,000 x 1000000 = 267,1 gramm CO₂e

1 million **SOGC** tokens based at 5 billion and supply of 49,2 billion correspond to ≈ 267,1 t CO₂e avoided per year

ESG & Corporate Sustainability Reporting Integration

Under the EU Directive 2013/34/EU on corporate sustainability reporting (CSRD), large enterprises are required to demonstrate measurable progress in reducing their environmental footprint, including verified investments in CO₂-mitigation and renewable-energy transition projects.

Failure to comply may lead to non-conformity penalties of up to € 125 000 per reporting cycle.

The Solaris Green Coin (**SOGC**) provides a verifiable and blockchain-based solution for this compliance requirement.

By acquiring and maintaining a verified sustainability wallet holding SOGC tokens, corporate participants can directly link their ESG reporting data to audited CO₂-avoidance metrics.

Each wallet balance is tied to a quantifiable share of real-world renewable-energy generation within the Solaris Green Capital ecosystem, validated under the EY ESG audit framework and CBI and the EU Taxonomy emission factor (0.43 t CO₂e / MWh).

Corporations that hold such sustainability wallets (**typically in tranches of € 100 000 or more, under a three-year lock period**) receive an annual ESG Contribution

Report issued by Solaris Green Capital in cooperation with accredited auditors.

This report can be directly inserted into the EU ETS obliges to company's CSRD sustainability filing, providing certified evidence of carbon-footprint reduction and investment in renewable-energy capacity.



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Beyond compliance, this mechanism enhances corporate ESG ratings by:

- Demonstrating traceable investment in verifiable CO₂-reduction assets.
- Reducing exposure to CSRD non-compliance penalties.
- Strengthening stakeholder confidence through transparent on-chain reporting.
- Generating measurable positive impact aligned with the EU Green Deal and SDG 13 (Climate Action).

As the year-end reporting period approaches, participation in the Solaris Green Coin pre-sale offers companies a timely opportunity to fulfil their 2025 CSRD sustainability obligations while supporting real-world decarbonisation through blockchain-verified green-asset financing.

Catalyst for Renewable Growth and State-Integrated Energy Supply

Solaris Green Coin (SOGC) is like a **catalyst for accelerating the global transition toward renewable energy generation**. Through its deflationary structure and real economic integration, the coin's value appreciation and ecosystem revenues are **continuously reinvested into the development of green infrastructure projects**, supporting the expansion of sustainable power production across emerging and developed markets alike. The coin acts as a liquidity and funding bridge for future regulated tokenized solarparks issued by Solaris Green Capital Ltd, which Token 2-3 will be VARA and MiCA compliant asset-backed instruments.

Therefore, SOGC enables the crypto community to participate in the expansion of real-world, green-energy projects without direct securitization risk while maintaining a fully utility-based model. **Solaris Green Coin – Utility and Ecosystem Bridge**: SOGC serves as the main utility and on-chain governance only (no corporate voting or dividend rights) token of the Solaris ecosystem. It powers liquidity pools, funds green-energy development phases (SOGC Token 1 and 2-3), and this drives buyback & burn mechanisms in the coin that increase deflationary value over time. Once these renewable assets reach operational profitability, a substantial portion of the long-term returns is **dedicated to social-impact programs**. These include initiatives for disadvantaged communities, energy access for off-grid regions, educational projects, and health and human-performance programs.

The founding philosophy of Solaris Green Coin is simple yet powerful:

A responsible citizen is not only one who takes from the table — but one who gives back to it.

This principle ensures that every success of the Solaris ecosystem directly contributes to both a cleaner planet and a fairer, more inclusive society.



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Technical and Market Expertise

The founding engineers and energy experts possess deep market knowledge covering:

- **Bankable renewable-energy financial modelling**
- **Accurate cost structures and realistic ROI calculations**
- **Energy-trading software** for forecasting, balancing, and intraday optimisation (developed internally to handle modern spot-market and balancing-energy challenges)

This combination of experience and digital innovation allows the Solaris ecosystem to continuously identify, tokenise, and finance **viable, high-ROI green infrastructure projects** across Europe and the Western Balkans.

Integration Between Coin and Real Assets

The **Solaris Green Coin** functions as the **economic engine** of the ecosystem. Its **economic-fee architecture** (derived from buy/sell fees) directly finances **Token 1 phase development solar projects** — taking new renewable sites from greenfield to **ready-to-build (RTB)** status.

Subsequently, these projects are transferred into **Token 2 and Token 3** (asset referenced token, MiCa compatible) phases, managed under compliant structures with EU bank financing and long-term Power Purchase Agreements (PPAs).

Each phase generates income streams the yield from the token (solarparks) fuels the ongoing **buyback-and-burn mechanism**, reinforcing SOGC's **deflationary model** and linking its token value directly to real-world energy production.

4. Social-Impact Foundations and Impact-Wallet Framework

Solaris Green Coin dedicates five independent impact-wallets — each managed under its own foundation with a dedicated governance and reporting structure — to ensure that a measurable share of the coin's value appreciation directly benefits real-world social and environmental causes.

Each foundation operates as a non-profit entity registered in the EU and linked transparently to its on-chain wallet via the project's public dashboard.

At its inception, Solaris Green Coin defined **five primary social and environmental missions**, each funded through the coin's appreciation and controlled profit realisation.



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The founders' 20-year model combines financial yield, renewable expansion, and social responsibility into a unified impact strategy:

1. Supporting people with disabilities (Globalaidalliance)
globalaidalliance-sogc.eu
2. Providing solar + battery systems to off-grid communities (Light Reach)
lightreach-sogc.eu
3. Sponsoring sports and human-performance initiatives (Youth Hand Motion)
youthhandmotion-sogc.eu
4. Funding innovative start-ups in sustainability sectors (Green Start Fund)
greenstartfund-sogc.eu
5. Supporting charitable networks and humanitarian organisations (Enable Hope)
enablehope-sogc.eu

Through the reinvestment of project returns and the automatic burn process, these goals will receive sustained funding for decades, creating **a real circular-economy impact model** backed by measurable renewable-energy output.

1. Supporting People with Disabilities — “Global Aid Alliance”

This foundation focuses on inclusion and empowerment programs for individuals with physical or mental disabilities.

Funds are directed to:

- adaptive-technology grants (mobility aids, assistive software),
- inclusive employment and training programs,
- infrastructure retrofitting (ramps, access systems).

Each quarter, the wallet publishes an impact report validated by partner NGOs and verified through EY's ESG audit framework.

2. Providing Solar + Battery Systems to Off-Grid Communities — “Light Reach”

Light Reach delivers modular solar + battery kits to remote villages and off-grid schools in developing regions.

Coin proceeds finance:

- small-scale photovoltaic installations (2–10 kWp) with lithium-ion storage,
- local technician training for maintenance,
- monitoring : each project is logged with GPS coordinates on the SOGC Impact Map.



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3. Sponsoring Sports and Human-Performance Initiatives — “Youth Hand Motion”

Promotes physical activity, discipline, and community through sports programs for underprivileged youth.

Use of funds:

- youth sports academies, scholarships, and facility improvements,
- mental-health and performance-coaching programs,
- partnerships with national federations to ensure transparent allocation.

Reporting follows an “impact-per-euro” metric audited annually.

4. Funding Innovative Start-ups in Sustainability Sectors — “Green Start Fund”

Green Start Fund invests in early-stage start-ups focusing on renewable technologies, circular economy, and ESG-driven digital innovation.

Activities include:

- providing seed capital through convertible grants,
- mentorship by Solaris Green Capital’s technical team,
- cross-listing qualified ventures in the Token 3 marketplace for secondary green funding. All investments are recorded via tokenized impact certificates to guarantee transparency and traceability.

5. Supporting Charitable Networks and Humanitarian Organisations — “Enable Hope”

Enable Hope channels resources toward crisis-response and humanitarian efforts.

Funds are allocated to:

- emergency relief and food programs,
- medical aid for children and refugees,
- cooperative projects with Red Cross-affiliated NGOs. An annual “Impact Ledger” is published with audited disbursements, donor transparency.
- supporting athletes with disabilities and inclusive sports initiatives — from rehabilitation programs to Paralympic-level preparation in cooperation with certified sport federations.



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5. Philosophy: From Crypto Speculation to Real-World Transformation

The founders believe that the next era of crypto will not be defined by speculative hype but by tangible, measurable value creation.

Solaris Green Coin embodies this shift — transforming blockchain technology into a sustainable financial mechanism that fuels environmental progress, social inclusion, and investor trust.

The team's vision is to demonstrate that crypto can become a global catalyst for decarbonisation and shared prosperity, proving that blockchain does not need to consume energy — it can power the world's transition to clean energy.

Solaris Green Coin does not represent a symbolic or speculative “green narrative.”

Every element of the ecosystem is anchored in real renewable-energy production, connected directly to grid-certified assets and measurable electricity generation.

Each Token 1-to-3 project corresponds to an existing or planned solar-park SPV that feeds electricity into national transmission systems under licensed Power Purchase Agreements (PPAs) and state-approved renewable-energy programs.

This ensures that every euro circulating in the Solaris ecosystem contributes to actual megawatt-hour output and verified carbon-reduction impact — not to abstract carbon credits or unverifiable offset schemes.

The project's structure therefore eliminates “greenwashing”:

- All generation data (MWh / year) and CO₂-avoidance metrics are verified by EY ESG auditors and linked to national grid certificates. Token 1 financing follows standard EU and Western Balkans regulatory frameworks for renewable-energy development (land rights, grid connection, concession law).
- Token 2 and 3 phases operate with bank-approved PPAs and insured feed-in mechanisms, guaranteeing that the underlying assets produce, deliver, and invoice real electricity.

Through this model, Solaris Green Coin becomes a catalyst for tangible decarbonisation, aligning blockchain participation with state-integrated energy supply and measurable climate benefit. It is not merely a “green promise” — it is a functional financial bridge between Web3 capital and real-world renewable-energy infrastructure.



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6. Business Model and Revenue Stability

The Solaris Green Capital ecosystem is built on **tangible, long-term revenue foundations** derived from real renewable-energy generation and certified electricity sales.

Each Token-linked project operates under **Power Purchase Agreements (PPAs)** signed with **state-backed offtakers** for 15–30 years, covering approximately **50–70% of total production volume**. These contracts ensure predictable, inflation-indexed revenues throughout the project's lifecycle.

The remaining **30–50% of generated power** is sold on the **day-ahead and intraday electricity markets**, capturing peak price opportunities and enhancing yield.

As part of the expansion strategy, **energy storage systems (battery units)** are integrated to supply balancing energy to national grid operators — a high-margin segment within the renewable-energy value chain.

In parallel, Solaris develops **on-site PPA solutions** with multinational companies and industrial clients, installing solar systems on large factory rooftops and logistics facilities. These partnerships provide additional, diversified income streams and stable long-term corporate demand.

Through this multi-layered approach — combining state PPAs, market-based trading, balancing-energy participation, and on-site industrial supply — Solaris Green Capital achieves **highly predictable cash flows, low operational volatility, and 30-year forward visibility** on both revenues and operating costs.

This structure underpins the coin's economic model, ensuring that every SOGC-related investment is backed by **real, measurable, and cash-generating renewable assets**.

Investment Protection Framework

All underlying assets operate under state concession rights and first-class investment insurance (e.g. MEHIB, Euler Hermes).

Long-term PPAs are guaranteed by state utilities, ensuring continuous revenue.

Project-level financing includes bank guarantees, political-risk insurance, and bilateral investment-treaty protection between the EU and host countries.



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6.1 Reference Project

Trebinje 1 Renewable Hub (Bosnia and Herzegovina)

The first real-world project connected to the Solaris Green Coin ecosystem is the **Trebinje 1 Renewable Hub**, located in Republika Srpska, Bosnia and Herzegovina.

This 146 MWp (118.8 MVA) solar project — developed with a 30 % state utility partner (ERS – Elektroprivreda Republike Srpske) — is a cornerstone of the region’s green transition strategy.

- **Project Capacity:** 146 MWp solar PV with planned extensions of 60 MW wind and 20 MW / 200 MWh Energy Dome battery storage.
- **Status:** Concession, PPA, and grid connection rights fully approved; local community consultation completed (October 2025).
- **Permitting:** Localization permit granted; execution-level design ready; construction permit submission scheduled for December 2025.
- **Planned Construction Start:** Mid-2026.
- **Expected Annual Output:** $\approx 216 \text{ GWh}$ ($\approx 190\,000 \text{ t CO}_2$ avoided per year).

Trebinje 1 serves as the demonstration site for Solaris Green Capital’s tokenized project model (Token 1 and Token 2-3) and a proof-of-concept for the coin’s mission — **bridging blockchain capital with real-world renewable-energy production**.

The Trebinje 1 project forms part of the Mayer NRG Ltd portfolio, of which Solaris Green Capital Ltd acquires a 9,83 % stake through the pre-sale Economic Fee allocation (option to buy out up to 75%). This structure secures direct, equity-based participation in a state-integrated renewable-energy asset under a 50-year concession.

7. Founders and Track Record

The **Solaris Green Coin (SOGC)** project is led by a founding team with one of the most extensive renewable-energy development track records in Central and Southeastern Europe. The founding team has over 10 years of proven experience in utility-scale solar development and operations, having delivered over **€ 300 M** in successful projects (> 250 sites / > 800 ha).

Flagship projects capacity and city:

- 50 MW Tázlár
- 50 MW Ballószög
- 50 MW Kaposvár
- 50 MW Szihalom
- $300 \times 0.5 \text{ MW}$ distributed plants in Csáthalja, Baja, Békés, Solt, Sarkad and other Hungarian locations. All reference projects are profitable and publicly traceable via GPS coordinates on the official website.



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8. Corporate and Legal Structure

Parent Company: Solaris Green Capital Ltd. (BVI) Company number: 2192540

- 100 % owned by Miklós Szabados
- Responsible for SOGC (Coin) and pre-sale operations

SOGC contracts are **immutable, non-mintable, and proxy-less**. Admin functions are limited to fee parameter bounds, address whitelists (exchanges, staking, LP), and emergency circuit breakers for listing day. All admin actions are gated by a **2-of-3 Safe multi-sig (Venilia Vellum Audit & Advisory Ltd., Kinstellar, Solaris Green Capital)** and a **time-lock** where applicable. There is **no self-destruct, no hidden owner, no balance manipulation, and no blacklist** mechanics enabled. All contracts are time-locked; owner operations are audit-visible.

MiCA compatible Entity:

- Coin(non-MiCA compatible) will do buy-in's in the following Targets: Token 1 (development phase) and 2(construction phase with bank loan) and 3(operational phase), which will operate under needed license (2027 onward)

Strategic Partners: PVC Middle East Power LLC, Electron Holding Zrt., Canadian Solar, Sungrow, Ganz Transformátor Zrt., IG Institut d.o.o., Energy Dome, Trina Solar, Yingli Solar, Risen

Legal & Audit: Kinstellar, Trident Trust(BVI corporate law), Gold Leaf Legal(legal opinion, compliance), Saulidity(code), EY(ESG policy), Venilia Vellum Audit & Advisory Ltd.(financial)

9. Ecosystem Architecture

The ecosystem links the coin (SOGC) to the three phased tokenized Solar Parks (SOGT 1–3) through economic returns and buyback flows.

- **SOGT 1: Solar Park Development (€ 90 000 / MW)**
- **The following the next stage if Token 1 is operating:**
 - **SOGT 2: Solar Park Construction (€ 140 000 + € 780 000 / MW)**
 - **SOGT 3: Solar Park Operation / Refinancing (1.1–1.3 M €/MW market value)**
The Coin treasury participates in these tokens through reinvested economic fees and yield returns, creating a self-sustaining growth loop between crypto capital and renewable assets.



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10. Smart-Contract and Technical Design

- Network: Ethereum (ERC-20)
- Language: Solidity (v 0.8+)
- Fee logic: 4.75 % buy / 1.8 % sell
- Automatic fee routing to: treasury, marketing, buyback wallets
- Burn mechanism hard-coded for deflationary supply
- Multi-sig treasury (3 Gnosis Safe wallets – 2-of-3 authorization)
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- Future bridge: Wormhole multi-network integration
- Early-Holder Loyalty Program: Wallets holding their SOGC tokens for 30 days or more without selling qualify for higher staking rewards and “Early Loyalist” badges, incentivising long-term commitment without imposing any restriction.
- Vesting and staking modules integrated for sustainability
Built-in **vesting protection** mechanism ensures gradual token unlocks for developers and investors. This prevents sudden large sell-offs, ensuring price stability and aligning incentives for long-term ecosystem growth.
A **Solaris Loyalty Pool** rewards long-term holders who stake their SOGC coins during the pre- and post-listing phases. This reduces sell pressure and increases investor confidence. Staked participants earn rewards in proportion to holding time and activity.
- Buy back and burn fund flow will happen as followed; Income from solar projects will go into Solaris Green Capital Ltd bank account, after the fiat will be send to a T-1 Exchange to exchange it for crypto. After the exchange has took place then SOGC will be bought and send to the burn address.

11. Vesting and Market-Stabilisation Framework

To ensure sustainable market growth, Solaris Green Coin (SOGC) implements a **multi-layer adaptive vesting system** integrating time-based, performance-based, and market-responsive components.

This structure is designed to maintain healthy liquidity, investor confidence, and long-term project alignment while eliminating short-term speculative volatility.



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a. Developer and Core-Team Vesting

- **Performance Lock:** Release of each monthly tranche is contingent upon milestone validation by EY (financial/ESG audit) and Trident Trust (compliance). Milestones include: first CEX listing, staking dApp launch, first Token 1 integration, and activation of the buyback & burn dashboard.
- **Anti-Dump Threshold:** If cumulative developer sales exceed 0.5 % of total circulating supply within any 30-day period, the contract automatically enforces a 14-day cooldown before any further team transactions can occur.
- This aligns developer incentives with project performance and market stability, fully auditable on-chain.

b. Institutional Safeguards

- All vesting contracts are **immutable and non-custodial**, governed by multi-sig wallets (2-of-3: Venilia Vellum Audit & Advisory Ltd., Kinstellar, Solaris Green Capital).
- Smart-contract logic is **audited and verified** by Saulidity to ensure that no manual override or administrative minting is possible.
- **Vesting parameters can only be modified by a governance proposal requiring $\geq 80\%$ multi-sig consent.**
- Each tranche release and pause event is recorded via an on-chain event log accessible through the Dune Analytics dashboard.

c. Strategic Outcome

This framework ensures:

- Predictable token release and liquidity balance.
- Protection against market manipulation or large-holder dumping.
- A transparent, audit-verifiable vesting process and major exchange policies (Bybit, Binance, OKX).
- Long-term trust among institutional and retail participants through continuous market stability and transparent governance.

Unified Vesting Policy (Exchange-Aligned).

- **Presale & Early Buyers:** 20% at TGE, after 6 months 50% another 6 months and 100%.
- **Developers:** After 6 months 10%, another 6 months and 40%, after 24 months 100%
- **Governance & Security:** all vesting contracts **immutable, non-custodial, 2-of-3 multi-sig, Saulidity-audited**; parameter changes require **$\geq 80\%$ multi-sig** consent and public notice.



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12. Tokenomics and Allocation

Total Supply: 50 billion SOGC

Pre-Sale Allocation: € 12 M (4.5 M Economic Fee Wallet to purchase share of Mayer NRG Kft-Trebinje pilot project + locked 7.5 M LP)

Developer Pool: 15 % locked (10 × 1 % founder team + 5 × 1 %: social wallets: People with disabilities, Solar + battery for off-grid communities, Sport & human performance, Innovative start-ups finance, Charity & social-care networks (donations + partner support))

Founders: 10 % (10 × 1 %)

Liquidity Pool: target € 7.5 M initially, scaling to € 25–30 M after 2 months

Buyback & Burn: Token 1-3 yields and returns will be systematically allocated to buyback and burning of the coin, reinforcing long-term deflationary pressure.

13. Fee Distribution and Wallet Functions

Fee Type	%	Destination	Purpose
Buy Fee	4.75 %	Treasury (50 %)	Token 1-3 Purchases, yield management
		Marketing (25 %)	Promotion, pilot projects, campaign fund, Community
		Economic Fee (25 %)	Token integration, land, operations, rights
Sell Fee	1.8 %	Ecosystem (50 %)	Liquidity maintenance
		Buyback (50 %)	Burn & market support

Buy Fee never more 4.9% and Sell Fee never more 1.9%.

13.1 Marketing Fee Wallet

Used only above the core budget derived from market cap and strategy plan.
Can finance:

- Global marketing & CEX listing campaigns (NinjaPromo / Coinbound)
- Exchange fees and community building
- Pilot and demonstration solar projects (Token 3)
- Pre-design, land rights, environmental studies, local acceptance events.
Quarterly on-chain reports ensure transparency.



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13.2 Economic Fee and Treasury Wallet

Core engine for real-asset integration. Can be used for:

- Token 1(first stage solarpark) ready-to-build acquisitions (Mainly treasury)
- Token 3 (Operational solarpark) asset purchases / rights (Mainly treasury)
- Land and grid connection rights (Mainly economic fee)
- Environmental and licensing costs (Mainly economic fee)
- Pre-design (Mainly economic fee)
- Stabilization of token interest repayments (Mainly treasury)

All transactions are multi-sig approved and audited.

14. Use of Proceeds & Pre-Sale Structure

The Solaris Green Coin (SOGC) pre-sale is capped at € 12 000 000, combining direct renewable-asset acquisition and liquidity formation in a single, continuous round.

– first income: € 4 500 000 ($\approx 37.5\%$) — Economic Fee Wallet, paid directly to the owner of Mayer NRG Ltd as consideration for an equity acquisition. Through this transaction Solaris Green Capital Ltd acquires 9,83 % of Mayer NRG Ltd, which holds 70 % of SE Trebinje 1 d.o.o. (the remaining 30 % owned by the state utility ERS – Elektroprivreda Republike Srpske).

The project includes land-lease rights under concession, grid-connection and permit documentation, and is targeting ready-to-build status by March 2026.

– after € 7 500 000 ($\approx 62.5\%$) — Liquidity Pool ensuring strong market depth, 7–10 % LP/MC ratio.

All pre-sale, economic-fee, and marketing-fee proceeds flow into audited, non-custodial multi-sig wallets administered by Solaris Green Capital and verified by Venilia Vellum Audit & Advisory Ltd.& Kinstellar.

The pre-sale closes when the € 12 M cap is reached.



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15. Deflationary Model and ESG Impact

- Annual burn: 5 % (yrs 1–10) → 2 % (yrs 11–30)
- **20-year total burn** ≈ 53 % → ≈ 23 B SOGC in circulation
- After yr 10, no reinvestment into Token 1–2; focus on Token 3 and social impact.
- Funds redirected to:
 - Green / circular-economy projects (40 %)
 - Education & awareness (25 %)
 - Sustainable tech promotion (20 %)
 - Eco donations to developing regions (15 %)

All ESG impact will be measured using three primary indicators:

- CO₂ avoided (t/year per MWp installed),
- MWh generated / token cycle,
- % of economic fee allocated to social impact wallets.

These indicators will be reported quarterly in the EY ESG report and published on-chain.

Sustainability Certification Path:

- Solaris Green Coin targets certification under the EU Sustainable Finance Disclosure Regulation (SFDR) Article 9 alignment and EY ESG A++ rating. This certification roadmap will ensure that the token's carbon-avoidance data and social-impact funding streams meet EU Green Deal verification standards by 2027.

16. Transparency, Governance and Reporting

- All treasury wallets (3) publicly visible on chain.
- Quarterly audit reports by EY and Saulidity.
- Multi-sig 2-of-3 authorization for every transaction.
- Public wallet pages for developer, marketing, economic fee, and social wallets.
- The project operates under BVI jurisdiction with legal oversight from **Gold Leaf Legal**, confirming exemption from VASP licensing (no custody or exchange services). Compliance and administration are handled by **Trident Trust**, with financial audits led by Venilia Vellum Audit & Advisory Ltd. and ESG audits led by **EY**. Smart-contract audits are conducted by **Saulidity**, ensuring code-level integrity and security.



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- The project's governance model earned an **A++ composite score (94–96 %)**, equivalent to **Certik Platinum** (in progress) and **Saulidity Tier 1** status, reflecting full audit and exchange-readiness.
- A live on-chain dashboard (powered by Dune Analytics or Tokeny API) will display real-time metrics including fee collection, treasury balances, token burn volumes, and Token 1 yield reinvestment activity.
- Audit reports (Saulidity smart-contract and EY financial & ESG) will be published quarterly. A summary of each audit will be available on the official website and linked to the respective wallet transparency pages.
- All treasury wallets are secured through Gnosis Safe 2-of-3 multi-signature governance, held by:
 - Solaris Green Capital Ltd. (BVI) – Founding Treasury Node
 - Kinstellar. – EU Legal Compliance Node
 - Venilia Vellum Audit & Advisory Ltd. – External Verification NodeThe same 2-of-3 multi-sig governance applies to the Economic Fee and Marketing Fee wallets, ensuring identical audit and security standards across all capital flows.
- The Safe architecture provides automated transaction validation and dual audit logs.
- Venilia Vellum Audit & Advisory Ltd. performs quarterly verification of treasury movements, replacing institutional custodianship with on-chain transparency.

17. Risk Factors and Mitigation

- **Regulatory:** BVI VASP exemption (legal opinion by Gold Leaf Legal).
- **Liquidity:** € 12 M LP ensures tight spread (< 1 %).
- **Market:** Buyback + burn reduce volatility and supply.
- **Operational:** Audited treasury and multi-sig safeguards.
- **Investor trust:** EY / Saulidity audits and Trident Trust custody.
- Operational Governance: All treasury movements are protected by a 2-of-3 Gnosis Safe multisig structure (Solaris Green Capital – Kinstellar – Venilia Vellum Audit & Advisory Ltd.), ensuring both agility and institutional-grade oversight.
- Solaris Green Coin (SOGC) and Token 1 (SOGT1) are explicitly not designed as MiCA-compliant instruments. They operate outside the MiCA regulatory perimeter and must not be treated as EU-regulated crypto-assets or financial instruments. No MiCA investor protection regime applies.

The information on this website and in any related documents (including the whitepaper and marketing materials) is provided for informational purposes only. It does not constitute investment advice, legal advice, tax advice, or any other form of professional advice.



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By accessing this website or considering a purchase of Solaris Green Coin (SOGC), you acknowledge and agree to the following risk factors and disclaimers:

17.1. No Investment Advice – Do Your Own Research (DYOR)

Nothing in our materials should be interpreted as:

- a recommendation to buy, sell or hold any token or asset,
- a promise of profit, return, yield or price appreciation, or
- a guarantee that any project stage or roadmap item will be completed as described.

Each potential participant must conduct their own research, assess their own risk tolerance, and, where necessary, seek independent professional advice (legal, tax, financial, regulatory) before making any decision.

17.2. Regulatory Status and Legal Uncertainty

Solaris Green Coin (SOGC) is issued by Solaris Green Capital Ltd., a company incorporated in the British Virgin Islands (BVI). The project is structured under BVI law with the intention to qualify for an exemption from licensing requirements under the BVI Virtual Assets Service Providers Act (VASP Act) through a non-custodial, issuance-focused model.

However:

- Solaris Green Capital Ltd. is not licensed or authorised as a financial institution, investment firm, fund, or payment service provider in the European Union, the United Arab Emirates, the United States, or any other jurisdiction (unless explicitly stated otherwise in future updates).
 - The legal and regulatory classification of virtual assets is evolving rapidly. Authorities may in the future take views that differ from the assumptions or legal opinions on which this project is based.
 - Regulations such as VASP, AML/CTF rules, tax laws and securities laws may change in ways that affect SOGC, its tradability, or its treatment by service providers (exchanges, banks, custodians).

You are responsible for ensuring that your interaction with SOGC is permitted under the laws and regulations applicable to you.

17.3. Jurisdictional Restrictions

SOGC may not be available or may be restricted in certain jurisdictions, especially where local laws treat tokens as securities, collective investment schemes or otherwise regulated instruments.



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It is your sole responsibility to:

- verify whether you are legally allowed to purchase, hold or trade SOGC,
- comply with all applicable laws (including KYC/AML, sanctions, securities and tax rules),
- refrain from any participation if such participation would be unlawful or restricted in your country of residence or citizenship.

Solaris Green Capital Ltd. reserves the right to restrict or block access for users from certain jurisdictions at its own discretion.

17.4. Market, Price and Liquidity Risk

SOGC is a high-risk, highly volatile digital asset. Among others:

- The market price of SOGC may fluctuate significantly, including extreme upwards and downwards movements.
- There is no guarantee of sufficient liquidity at any time; it may be difficult or impossible to buy or sell SOGC at a given price.
- Listing on centralised or decentralised exchanges is not guaranteed and, even if achieved, may later be suspended, restricted or terminated.
- Adverse market conditions (crypto market downturn, regulatory shocks, macro events) may lead to a substantial or total loss of the capital you commit.

You should never invest more than you can afford to lose.

17.5. Technology, Smart Contract and Cybersecurity Risks

SOGC is implemented as a blockchain-based token and relies on smart contracts and third-party infrastructure. These technologies carry inherent risks, including but not limited to:

- smart contract vulnerabilities or coding errors,
- bugs in the upgrade or governance logic,
- exploits, hacking, phishing or malware attacks,
- failures or congestion in the underlying blockchain network,
- losses caused by lost private keys, seed phrases or compromised wallets.

Even with independent audits and best practices, zero risk cannot be guaranteed. Any on-chain transaction is generally irreversible, and Solaris Green Capital Ltd. cannot recover or compensate tokens mistakenly sent, lost or stolen due to user error or third-party attacks.

17.6. Governance and Multisig Limitations

To enhance security and institutional governance, certain SOGC-related wallets and administrative functions are operated via multi-signature (multisig) setups involving Solaris Green Capital and independent partners.



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While this reduces the risk of unilateral misappropriation by a single individual, it introduces other risks, such as:

- coordination failures among signers,
- loss of access or technical issues affecting one or more signers,
- delays in executing urgent transactions or emergency actions.

The multisig structure is intended to reduce single-point-of-failure risk, but it does not eliminate all governance risks.

17.7. ESG, CO₂ and Impact-Related Disclosures

Solaris Green Coin (SOGC) is designed to support renewable energy projects and social-impact initiatives, and we endeavour to provide transparent, data-driven reporting on:

- renewable energy generation,
- estimated CO₂-emission avoidance,
- allocations to defined social-impact goals and programmes.

However:

- All ESG and impact metrics are subject to assumptions, data availability, methodologies and third-party verifications, and may change over time.
- Projections and estimates are not guarantees of actual future environmental performance.
- While the project aims to avoid greenwashing and provide measurable impact, regulators, auditors or other stakeholders may take different views on the classification or quality of the reported ESG data.

Participants should not assume that holding or using SOGC alone is sufficient to meet any specific regulatory requirement (e.g. CSRD compliance) without consulting their own advisers.

17.8. No Guarantee of Returns

The economic model of SOGC includes various mechanisms (fees, buyback & burn strategies, liquidity provisioning, project-linked value drivers). These mechanisms are designed, but not guaranteed, to support the long-term sustainability of the ecosystem.

In particular:

- There is no guarantee of any minimum price, yield, return or profit.
- Past performance of other projects or markets is not indicative of future results.
- All forward-looking statements (targets, scenarios, projections) are inherently uncertain and may fail to materialise fully or at all.

You may lose part or all of the funds used to acquire SOGC.



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17.9. Tax, Accounting and Reporting

Tax treatment of virtual assets varies widely between jurisdictions and may change at any time. Holding, buying, selling or otherwise using SOGC may have tax and accounting consequences, including but not limited to:

- capital gains or losses,
- income tax liabilities,
- reporting duties in financial statements, ESG/CSRD reports or regulatory filings.

Each participant is solely responsible for:

- understanding the tax and accounting implications applicable to them, and
- complying with any reporting or payment obligations.

Solaris Green Capital Ltd. does not provide tax advice and cannot be held responsible for any tax or reporting consequences arising from your activities.

17.10. Changes, Updates and No Reliance

The information on this website, and in any related documents, may be amended, updated or replaced at any time without prior notice, except where we specifically commit to a minimum notice period (for example, announcing any change in transaction fees at least 7 days in advance).

We do not guarantee that:

- all information is accurate, complete or up to date at all times, or
- all risks have been identified or described.

By continuing to use this website or by purchasing or holding SOGC, you confirm that:

- you have read, understood and accepted the above Risk Factors and Disclaimers,
- you accept the possibility of total loss,
- and you do not rely solely on this material to make your decisions, but will use your own judgement and, where appropriate, external professional advice.

18. Roadmap (2025 – 2030)

Period	Milestone
Q4 2025	Coin launch + Pre-sale (€ 12 M) + Audit completed
Q1 2026	DEX, CEX listings + On-chain dashboard
Q2 2026	First Token 1 acquisition
Q1 2027	Next solarpark Tokenization phases launch
2027–2029	Yield returns + automatic buyback burn
2030+	Long-term phase (impact grants, buyback burn)

End of Document