

Castle Saunderson – The Bridge Project

Vision Paper II - Draft Proposal 

Castle Saunderson – The Bridge Project: Vision Paper II - Heritage Regeneration, Legal, Stakeholder Engagement, Dao & Web3 -

Europe's First DAO-Driven Heritage Transformation with Energy Autarky

Prepared for: Stakeholders, public bodies, partner organisations, and media

Prepared by: Jana Trnková & Ray Michael (Initiators & Stewards - non-owners)

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1) Executive Summary

Castle Saunderson can become a living European lighthouse for peace, presence, and purpose — governed by *all* stakeholders through a transparent, on-chain model. Instead of transferring ownership to a single organisation, we propose a **not-for-profit, multi-stakeholder DAO** that stewards the castle and estate for public benefit. The physical asset is legally wrapped in a charitable structure; rights of use, governance, funding, and benefits are expressed as compliant digital tokens (RWA tokenisation, membership NFTs, and program-linked reward tokens).

What's new - No single owner: stewardship replaces classical ownership.

- **Shared governance:** County, Scouts, local community, service providers, donors, visitors, and program partners participate.

- **Programmable transparency:** budgets, decisions, and distributions are visible and rule-based.

- **Regenerative economics:** revenues (lodging, retreats, events, *and renewable energy production*) flow automatically into restoration, community, and ecology funds.

Core outcome: a safeguarded heritage site that heals history, serves people, and proves a future-ready governance model for cultural assets across Europe — while being *energy-autark* and climate-positive.

2) Vision & Program Pillars

- **Peace & Healing** — retreats for trauma healing, reconciliation, grief work, and nature reconnection.
- **Youth & Scouting Education** — honouring the site's scouting legacy with empowerment, outdoor leadership, and life skills.
- **Leadership & Vision Training** — ethics-centred leadership for European decision-makers and civil society.
- **Nature & Silence** — meditative trails, quiet zones, forest bathing, and regenerative land care.
- **Arts & Creativity** — residencies and cultural programming in dialogue with the land.

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- **European Dialogue Hub** — a bridge for political, social, and interfaith conversations.
- **Spiritual School Network** — deep inner work and modern transformation journeys for individuals and groups.
- **Energy Autarky & Regeneration** — integrated renewable energy systems and ecological renewal as a model for sustainable living.

These pillars combine heritage preservation with social innovation, ensuring cultural, educational, spiritual, ecological, and now *energy sovereignty* value.

3) Stakeholders & Value

Public bodies (County, cross-border entities): heritage protections, access, reporting, and reserved-matter safeguards.

Scouts & youth organisations: guaranteed programming windows, co-design rights, and training tracks.

Local community & neighbours: clear benefit pathways (jobs, vendors, quiet hours, biodiversity and energy security plans).

Service providers & contractors: optional part-payment in **Work Tokens** linked to milestones; recognition; participatory voice.

Renewable energy partners (wind, solar, geothermal, battery systems, floating photovoltaics): participation in design, investment, and revenue-sharing through DAO-linked REV Units.

Donors & patrons: transparent use of funds, governance participation, mission-aligned benefits.

Visitors & members: right-to-use passes (NFTs) for stays, events, and learning experiences.

4) Legal & Governance Architecture (EU-aligned)

A. Legal wrapper (Ireland-first):

- Incorporate **Castle Saunderson Foundation CLG** (Company Limited by Guarantee, not-for-profit). Apply for charitable status under public benefit objectives (heritage, education, culture, environment, and renewable energy).

- Optionally settle the property (or a long-term lease) into a **charitable purpose trust** for ring-fencing and perpetuity clauses (use restrictions, conservation, public access expectations).

- The CLG holds the asset/lease and signs binding internal governance rules that **delegate decision-making to the DAO** for all but legally reserved matters.

B. DAO recognition & enforcement:

- The CLG's constitution and a **DAO Participation Agreement** commit directors to implement on-chain decisions except for reserved matters; a *Stewardship Charter* codifies mission, access, conservation, energy self-sufficiency, and conflict-of-interest rules.

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C. Public-interest safeguards:

- **Reserved-matter list** (immutable) covering: heritage fabric, environmental protections, renewable energy infrastructure, child safety and safeguarding, planning compliance, fire/insurance/security, and anti-corruption.
 - **Public-interest seats** for County/Scouts as guardians with limited veto over strictly defined reserved matters.
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5) Token System (rights, not speculation)

We adopt a *multi-class* model that aligns influence to responsibility while preventing capture:

1. **GOV Token (Governance, transferable or time-locked):**
 - Used for **Quadratic Voting** on everyday proposals (programming, budgets, vendors, energy projects).
 2. **STEW Token (Stewardship, soulbound):**
 - Non-transferable reputation for verified contribution (volunteering, guardianship duties, renewable energy operation).
 3. **PIT Token (Public-Interest, conditional):**
 - Held by County/Scouts. Narrow veto only on **reserved matters**.
 4. **WORK Token (Milestone-linked):**
 - Issued to contractors and energy developers for delivery; converts partially into GOV (voice) and **REV Units** (future revenue rights).
 5. **REV Units (Revenue claims, programmable):**
 - Transparent shares of net revenues from **lodging/events/education/energy** routed by smart contract to restoration, community funds, and eligible holders.
 6. **Membership & Access NFTs:**
 - **Right-to-Use Passes** (time-boxed stays, event access) and **Membership tiers** (Friend, Patron, Steward).
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6) Energy Autarky & Ecological Renewal

Castle Saunderson will serve as a **fully self-sufficient energy site**, demonstrating renewable technologies in an integrated system: - **Wind Power:** vertical-axis turbines for local resilience and low-noise operation.

- **Solar Systems:** rooftop and ground-mounted arrays.
- **Battery Systems:** 48-hour autonomy to ensure energy security.
- **Geothermal Heating:** sustainable climate control and reduced carbon footprint.
- **Floating Photovoltaics:** potential installation on Lake Sarah, accompanied by **lake renaturation and deepening** to restore ecology, increase biodiversity, and enable energy production.

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The castle becomes not only a cultural and spiritual lighthouse but also a **climate lighthouse** — a demonstrator for integrated, community-governed renewable energy.

7) Treasury, Funding & DeFi

- **Transparent program pools:** Restoration, Youth & Scouting, Peace & Dialogue, Ecology, and Energy Autarky.
 - **Automated revenue routing:** net proceeds from hospitality, events, and energy production split transparently across funds.
 - **Energy revenues:** tokenised via REV Units to ensure long-term reinvestment into both infrastructure and community benefit.
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8) Roadmap (Phased Restoration & Energy Development)

Phase 0 — Listening & Alignment (0–60 days)

- Stakeholder roundtables including renewable energy partners.
- Site & heritage assessments to define safety priorities and restoration masterplan.

Phase 1 — Legal Setup & MVP Governance (60–120 days)

- Incorporate CLG; launch DAO; publish Reserved-Matters list including energy safeguards.
- Interim safety works to secure the site.

Phase 2 — Pilot Programs & Token Primitives (120–240 days)

- Small-scale outdoor events and youth gatherings (non-residential).
- Issue Membership NFTs; pilot WORK Tokens with an energy contractor; start renewable feasibility studies.

Phase 3 — Major Restoration Works (Year 1–3)

- Renovation of the main castle building (~1600 m², 2 floors plus towers).
- Reconstruction of southwest and northwest wings (35×9 m and 35×6 m).
- New infrastructure: helipad, parking areas, garage & storage for maintenance and machinery.
- Parallel installation of renewable systems (wind, solar, geothermal, batteries).
- Safety and conservation works phased over three years.

Phase 4 — Energy & Hospitality Integration (Year 2–3)

- Scaling renewable systems including potential floating photovoltaics on Lake Sarah.
- Begin limited hospitality pilots (retreat groups, training seminars).

Phase 5 — Full Operational Launch (Year 3+)

- Completion of major restoration works.
 - Castle operational as cultural, spiritual, and climate lighthouse.
 - Full program calendar, energy-autark operation, and DAO governance in steady state.
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9) Why This Matters

Castle Saunderson stands at the meeting point of histories and futures. A DAO-governed, energy-autark heritage model demonstrates how Europe can reconcile the past, empower the present, and prototype institutions for the next century — *transparent, participatory, regenerative, and self-sufficient*.

Key Highlights for Stakeholders and Media

- **Community Asset of the Future** — no single owner; plural stewardship ensures long-term safeguarding and open participation.
- **Reviving Cultural Heritage** — transforming a vulnerable historic site into a living hub instead of letting heritage decay.
- **Energy & Sustainability Transition** — on-site renewables, ecological restoration, and local value creation make the castle climate-positive.
- **New Social Models** — DAO governance offers radically transparent, democratic participation, aligning rights and responsibilities.
- **Tourism & Education** — global visibility and innovative learning programs link heritage with modern purpose.

10) Call to Action

- **Roundtable invitation:** public bodies, Scouts, community, heritage experts, renewable energy experts, youth leaders, funders, and contractors.
- **Memorandum of Understanding:** co-define mission, reserved matters, access, guardianship, and energy-autark commitments.
- **Pilot season:** commit to a first year of programming while legal, energy, and safety scaffolding is finalised.

We come not to own, but to steward. We come to listen, to heal, and to build a bridge worthy of the land and the future.

- **Jana Trnková** (Site Steward & Nature Practitioner)

- **Ray Michael** (Initiator & Curriculum Lead) raymichaelbridge@gmail.com