AOFS Governance & Non-Profit Strategy

AOFS operates under a **non-profit governance framework**, ensuring its mission of open, community-driven agricultural standards is maintained and protected.

1. Legal Ownership & Trademark Control

- The non-profit **owns the AOFS name, logo, and certification marks**.
- Official AOFS branding may only be used by **implementations certified** to follow the standard.
- Open licensing applies to specifications and core modules:
  - Documentation: **Creative Commons Attribution-ShareAlike 4.0 (CC BY-SA 4.0)**
    - Details & Legal Code
  - Software modules: **GNU GPL v3 or similar strong copyleft licenses**
  - Hardware / Controller designs: **CERN Open Hardware License (OHL)**

2. Governance & Community Trust

- **Steering Committee / Advisory Board** oversees the standard:
  - Representatives from NGOs, universities, and community organizations
  - Approves contributions, updates, and certification rules
- Transparent and open decision-making ensures **AOFS remains aligned with humanitarian and low-resource farming goals**.

3. Modular & Federated Architecture

- Core AOFS modules (irrigation safety, livestock, poultry) remain **open, auditable, and standardized**.
- Optional extensions may be added by communities or organizations, but **must comply with licensing rules to remain AOFS-compatible**.
- **Federated controller network** ensures data and operations remain **local, secure, and independent** of any commercial vendor.

4. Certification & Branding

- Only implementations following the AOFS standard and passing audits may use:
  - AOFS logo
  - "AOFS Certified" branding
- Certification ensures **community and NGO trust**, even if optional proprietary extensions are added.

5. Preventing “Embrace, Extend, Extinguish”

- AOFS encourages adoption (**embrace**) and local customization (**extend**) while legal, governance, and licensing mechanisms **prevent hijacking or closing the standard** (**extinguish**).
- Key safeguards:
  - Strong copyleft licenses (CC BY-SA 4.0, GPL v3, OHL)
  - Controlled trademark and certification marks
  - Transparent governance through a steering committee
  - Federated, modular architecture with auditable core

6. Neutrality & Community Adoption

- Being a **non-profit signals neutrality**, encouraging adoption by:
  - NGOs
  - Local government projects
  - Community farms in low-resource regions
- Ensures AOFS remains **humanitarian and accessible**, rather than commercially driven.

7. Sustainable Funding & Extensions

- Non-profit may fund operations via:
  - Grants and donations
  - Certification and training programs
  - Optional commercial extensions or services
- Core AOFS remains **fully open and auditable**, while funding supports **community support, training, and governance**.

8. Tax-Exempt / Gemeinnützig Status

- AOFS as a German **eingetragener Verein (e.V., registered association)** can be recognized as **gemeinnützig (tax-exempt / charitable)** if:
  - It serves **educational, scientific, or developmental purposes** (e.g., training, sustainable agriculture, NGO support).
  - All funds are **used exclusively for the association’s mission**.
  - The statute (Satzung) explicitly forbids **profit distribution to members**.
- Benefits of gemeinnützig recognition:
  - **Tax exemption** on income used for AOFS purposes
  - **Deductible donations**, encouraging NGO and international support
  - **Access to EU grants and public funding**
  - Signals **neutrality and trustworthiness** for international partners
- Revenue-generating activities (certification fees, training, workshops, consulting) are allowed **as long as the profits are reinvested into AOFS’s mission**.
- This ensures AOFS can **fund operations, hire staff, and maintain certification programs** while keeping the standard **fully open and community-driven**.

8a. Tax Implications for Afritic Group LLC

- Afritic Group LLC, as a US-based company, may contribute to AOFS e.V. to support operations, training, or certification programs.
- **Important US tax note:**
  - Donations to a German gemeinnütziger e.V. are **not automatically tax-deductible in the US**.
  - Only contributions to recognized US 501©(3) organizations or through a fiscal sponsor may qualify for US tax deductions.
- **German perspective:**
  - AOFS e.V., as a **tax-exempt / charitable organization**, can accept donations that are **tax-deductible for German taxpayers**.
- **Practical benefit for Afritic Group:**
  - Enhances credibility and reputation internationally
  - Signals commitment to **open, community-driven agricultural standards**
  - Supports AOFS operations without taking ownership or control of the standard
- **Optional strategies for US tax benefits:**
  - Use a US-based 501©(3) fiscal sponsor to channel donations
  - Establish a US foundation affiliated with AOFS e.V.
- **Key point:** The primary value of contributions is **mission support and credibility**, not direct US tax deduction.

9. Contracting Work Through AOFS e.V.

AOFS e.V., as a **tax-exempt / charitable organization**, may legally contract services to support its mission, including hiring **Afritic Group LLC** or other providers, as long as all activity **directly supports AOFS's purpose** and is **transparent and documented**.

9.1 Permitted Work & Scope

- Software development for AOFS modules (e.g., GAKD, Field/Farm Controllers)
- IT administration and infrastructure support
- Training materials, workshops, and documentation
- Research or consultancy aligned with AOFS's charitable objectives

9.2 Key Compliance Principles

- **Reasonable Fees**
  - Payments must reflect **market rates** and **not exceed fair compensation** for services rendered
  - Avoid overpayment disguised as high fees, which could threaten **gemeinnützig status**
- **Mission Alignment**
  - All contracted work must **directly serve AOFS's charitable mission** (community-driven agricultural standards, research, training)
  - Contracts should explicitly reference how deliverables support AOFS objectives

- **Board Oversight & Approval**
  - AOFS e.V.'s board must **formally approve all contracts**
  - Ideally, **founders with ownership in the contractor** abstain from voting on related approvals
- **Documentation & Transparency**
  - Keep contracts, invoices, and deliverables **fully recorded in e.V. accounting**
  - Optionally, provide **donor or public summaries** to maintain trust
- **Optional Competitive Checks**
  - Occasionally obtain quotes from independent providers to demonstrate **market fairness**

9.3 Benefits of This Approach

- AOFS e.V. can **fund professional development and technical support** without risking charitable status
- Enables **efficient execution of projects** such as GAKD, training, or certification programs
- Maintains **open, community-driven standards**, while using professional expertise
- Provides a **legal and transparent framework** to pay Afritic Group LLC or other contractors globally

9.4 Risk Mitigation

- **Avoid self-enrichment**: payments must never appear as private profit
- Ensure **mission-relevance** of all work to prevent challenges from **tax authorities or donors**
- Maintain **separation of decision-making** between AOFS e.V. governance and the contractor's ownership

10. Contracting Work & International Collaborators

- AOFS e.V. can legally **hire companies or individuals worldwide** to perform mission-related work, including software development, consulting, training, or field support.
- **Contracting to a company (e.g., Afritic Group LLC):**
  - AOFS e.V. may engage Afritic Group to develop AOFS software modules, dashboards, or other technical solutions.
  - Requirements for compliance:
    - Clear **contract specifying deliverables, scope, and payment**
    - Payments recorded as **operational expenses** in AOFS e.V.'s accounting
    - Work must directly **support AOFS's mission** (open, community-driven agricultural standards)
- **Contracting international collaborators (e.g., consultants in Africa):**
  - AOFS e.V. may hire individuals or organizations for:
    - Advisory services
    - Field testing and pilot projects
    - Training workshops and capacity building
    - Localization, translation, or community support
  - Same compliance rules apply: **documented, mission-related, and reasonable**

compensation

- **Key compliance notes:**
  - Payments **must reflect fair market value**; inflated fees or disguised distributions to founders are prohibited
  - Contracts, invoices, and accounting entries should **clearly demonstrate alignment with AOFS mission**
  - For non-EU contractors, **cross-border payments are standard**; reverse-charge VAT may apply for EU accounting, but it is generally manageable

- **Practical benefits:**
  - Leverage **Afritic Group's technical expertise** for AOFS software without compromising non-profit status
  - Engage **local experts and consultants** in target regions to enhance adoption, training, and field operations
  - Maintain **full legal compliance, mission focus, and credibility** while scaling AOFS globally

11. University & Research Collaboration

- AOFS e.V. can actively **partner with universities, research institutes, and NGOs** to support and improve the knowledge_base.

- **Collaborative Research & Development:**
  - Universities may contribute expertise, datasets, or analytical tools to enhance GAKD.
  - Participation can include **crop modeling, climate impact studies, sustainability research, or operational optimization**.
  - All contributions remain **under AOFS-approved open licenses** (CC BY-SA 4.0, GPL v3, CERN OHL) to maintain openness and prevent privatization.

- **Mutual Benefit:**
  - Universities gain access to **real-world datasets and field validation opportunities**.
  - AOFS gains **validated research, improved defaults, and international credibility**.

- **Training & Capacity Building:**
  - University partners can lead **training workshops for farmers, local NGOs, and students** using AOFS tools and GAKD data.
  - Supports **knowledge transfer, adoption of standards, and community empowerment** in low-resource regions.

- **Funding & Grants:**
  - Joint research projects may **apply for EU, UN, or national grants**.
  - AOFS e.V. manages funds in compliance with **tax-exempt and mission-aligned regulations**, ensuring all resources benefit the AOFS mission.

- **Compliance & Governance:**
  - Contributions must **align with AOFS mission and governance rules**.
  - Data privacy, anonymization, and proper licensing are **mandatory for all partners**.
  - Universities and research collaborators operate under **transparent agreements** overseen by the AOFS Steering Committee.

- **Practical Outcome:**
  - Strengthens **GAKD quality and reliability**.

    - Encourages **evidence-based recommendations for farmers**.
    - Expands **global reach and credibility** of AOFS as a neutral, non-profit standard.

Summary

- AOFS under a non-profit framework ensures:
    - Legal protection of **name, logo, and certification**
    - Strong **copyleft licensing** for core modules
    - Transparent, community-driven governance
    - Federated and modular architecture for **resilient, offline-first operation**
    - Protection against commercial hijacking while encouraging **open adoption and local extensions**
    - Potential **tax-exempt status** to support sustainable funding and credibility

From:
http://wiki.irrigation.afriticgroup.com/ - **Afritic Open Farming Standard**

Permanent link:
http://wiki.irrigation.afriticgroup.com/doku.php?id=non_profit_strategy:start&rev=1769131129

Last update: **2026/01/23 01:18**