



CODE OF ETHICS



TABLE OF CONTENTS

1. MESSAGE FROM THE FOUNDER

2. PURPOSE, MISSION, AND VISION

2.1 Purpose: Objective and core values of fIRlight

2.2 Mission: How we execute our vision of sustainable energy

2.3 Vision: Our long-term goal and the impact we seek

3. ETHICAL PRINCIPLES AND CODE OF CONDUCT

3.1 Responsibility and Transparency

3.2 Commitment to the Circular Economy

3.3 Responsible Innovation

3.4 Inclusion and Diversity

3.5 Ethics in Communication and Marketing

4. SOCIAL, ENVIRONMENTAL, AND ECONOMIC IMPACT

4.1 Social Impact

4.2 Environmental Impact

4.3 Economic Impact

5. COMPLIANCE MANAGEMENT AND SANCTIONS

5.1 Enforcement of the Code of Ethics

5.2 Consequences of Non-Compliance



MESSAGE FROM THE FOUNDER

Commitment to Sustainability, Responsible Innovation, and Social Impact

At fIRlight, we believe in a world where access to sustainable energy is a right, not a privilege. We are driven by the conviction that technology should serve both people and the planet, which is why we have developed a device that converts heat into electricity, applying circular economy principles and maximizing social impact through our Buy One, Give One model.

This Code of Ethics reflects our mission, values, and commitments. It is not just a document but the foundation of our culture and a guide for every decision we make.

Javier Asperilla

Founder of fIRlight



PURPOSE, MISSION, AND VISION

PURPOSE

We develop sustainable and accessible energy solutions that reduce dependence on fossil fuels, minimize environmental impact, and contribute to energy equity in vulnerable communities.



MISSION & VISION

Mission

We promote the use of thermoelectric technology as a clean and accessible alternative, ensuring that our products are modular, easy to repair, and designed under circular economy principles.

Vision

To be leaders in autonomous energy solutions, transforming how people generate and consume energy, with a focus on sustainability and social inclusion.





ETHICAL PRINCIPLES AND CODE OF CONDUCT

RESPONSABILITY & TRANSPARENCY

- **We act with integrity in all our operations.**
- **We ensure transparency in communication with customers, suppliers, and partners**
- **We comply with environmental and human rights regulations.**



COMMITMENT TO THE CIRCULAR ECONOMY

- **We design durable and easy-to-repair products.**
- **We minimize waste with a modular design.**
- **We avoid toxic materials and prioritize recyclable options.**



RESPONSIBLE INNOVATION

- We ensure our solutions are safe and efficient.
- We invest in research to develop new sustainable technologies.
- We commit to reducing the ecological footprint of our production.



INCLUSION & DIVERSITY

- We support the employment integration of vulnerable individuals.
- We promote a discrimination-free work environment.
- We foster equal opportunities across the organization.



ETHICS IN COMMUNICATION & MARKETING

- **We commit to providing honest and accurate information about our impact.**
- **We avoid misleading messages or exaggerated promises.**
- **We ensure our communication reflects our values.**





SOCIAL, ENVIRONMENTAL, AND ECONOMIC IMPACT

SOCIAL IMPACT

- **“Buy One, Give One”**: For every unit sold, we donate another to someone without electricity access.
- **We collaborate with partners to maximize the distribution of our donations.**
- **We promote equitable access to energy as a human right.**



ENVIROMENTAL IMPACT

- **Reduction of raw material consumption by up to 70% thanks to our modular strategy.**
- **Every 5,000 units sold prevent 40 tons of CO₂ and 8,500 liters of oil from being used annually.**
- **We manufacture using low-impact processes and prioritize sustainable logistics.**



ECONOMIC IMPACT

- We generate local employment and support responsible production.
- We seek sustainable business models without compromising product accessibility.
- We support innovation in renewable energies as an economic growth driver.

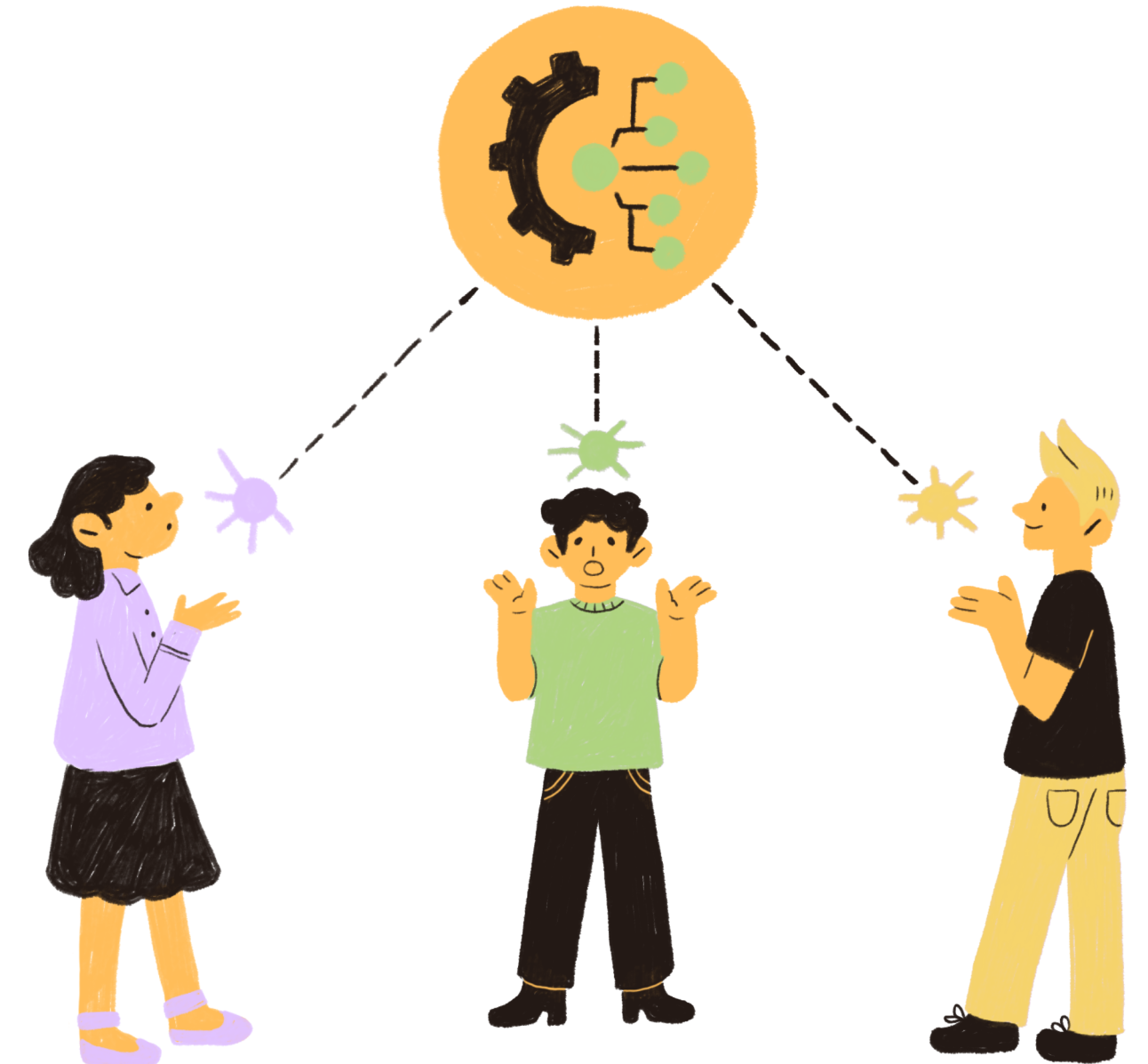




COMPLIANCE MANAGEMENT AND SANCTIONS

ENFORCEMENT OF THE CODE OF ETHICS

- **This code is mandatory for the entire fIRlight team, suppliers, and collaborators.**
- **It will be reviewed and updated periodically to ensure compliance.**



CONSEQUENCES OF NON-COMPLIANCE

- **Corrective measures will be applied in case of infractions.**
- **In severe cases, non-compliance may result in contract termination or business relationship dissolution.**
- **Anonymous reporting channels will be available for reporting any ethical violations.**





QUESTIONS?

This Code of Ethics is our guide to creating a real and positive impact in the world. It is not just about selling technology but driving meaningful change.

 **For inquiries or suggestions regarding ethics at fIRlight, contact us at info@firlight.eu.**