

# Responsible Sourcing Raw Materials Management System

#### Introduction

In an increasingly interconnected world, responsible sourcing of raw materials is not just good ethics—it's good business. Our new raw materials management system is designed to ensure that your procurement processes for electronic components and 3TGs (tin, tungsten, tantalum, and gold) meet the highest standards of labor practices, health and safety, business ethics, and environmental stewardship.

# **Key Components of the System**

# 1. Material Types Managed

#### **Electronic Components:**

- Integrated Circuits (ICs)
- Capacitors
- Resistors
- Semiconductors
- Other essential electronics parts

#### 3TGs:

- Tin
- Tungsten
- Tantalum
- Gold

# 2. Sourcing Criteria

Our responsible sourcing criteria revolve around four main pillars:

### **Labor Standards:**

- Ensure suppliers adhere to fair labor practices, including fair wages, reasonable working hours, and the prohibition of forced or child labor.
- Conduct regular employee interviews to verify compliance.

### Health and Safety:

- Guarantee that suppliers provide a safe working environment, including necessary protective equipment and training.
- Implement regular risk assessments.

#### **Business Ethics:**

- Uphold the highest levels of transparency and honesty across all transactions.
- Ensure suppliers have anti-corruption policies in place and do not engage in bribery or other unethical practices.

# **Environmental Impact:**

- Prioritize materials from suppliers who demonstrate environmentally sustainable practices.
- Monitor and minimize carbon footprints, waste, and resource usage through periodic environmental impact assessments.

### 3. Compliance Standards

Our system adheres to the Governance, Risk, and Compliance (GRC) certification to ensure that all aspects of responsible sourcing are covered:

#### Governance:

- Establish clear policies and procedures related to responsible sourcing.
- Define roles and responsibilities to ensure accountability.

#### **Risk Management:**

- Identify, assess, and mitigate risks associated with sourcing materials.
- Develop contingency plans for high-risk scenarios.

#### Compliance:

- Regular assessments to ensure adherence to GRC certification requirements.
- Continuous improvement processes to address non-compliance and enhance sourcing practices.

### **Implementation Steps**

### 1. Supplier Pre-Qualification

- Screen suppliers based on predefined labor standards, health and safety measures, business ethics, and environmental practices.
- Validate supplier credentials through third-party audits and certifications.

### 2. Contractual Agreements

- Formulate contracts that stipulate compliance with our responsible sourcing criteria and GRC standards.
- Implement clauses for penalties in cases of non-compliance.

### 3. Ongoing Monitoring and Audits

- Conduct periodic inspections and audits to ensure suppliers continue to meet our criteria.
- Use real-time data analytics to monitor supplier performance and identify risk areas.

#### 4. Training and Development

- Educate suppliers about the importance and benefits of responsible sourcing.
- Provide resources and training to help them meet our standards.

#### 5. Stakeholder Engagement

- Maintain open lines of communication with stakeholders, including employees, suppliers, and customers, to foster a culture of transparency and collaboration.
- Regularly publish reports on sourcing practices and compliance status.

#### **Continuous Improvement**

The sourcing landscape is dynamic and constantly evolving. Our raw materials management system is designed to be flexible and responsive to these changes:

#### Feedback Loop:

- Encourage feedback from all stakeholders to identify areas for improvement.
- Implement changes based on feedback and emerging best practices.

# **Regular Reviews:**

- Conduct quarterly reviews of the system's effectiveness.
- Update criteria and processes to align with the latest industry standards and regulations.

By integrating these components into our sourcing strategy, we can ensure that your procurement processes for electronic components and 3TGs are ethical, sustainable, and compliant with GRC certification standards.

# Conclusion

Adopting a responsible sourcing raw materials management system not only enhances our brand reputation but also mitigates risks and promotes long-term sustainability.