



# Basic Understanding of EICC Requirements (Environment)

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# OVERVIEW OF ELECTRONICS INDUSTRY CITIZENSHIP COALITION (EICC)

# Overview of EICC

- ✓ Founded in 2004
- ✓ Non-profit coalition of the world's leading electronics companies
- ✓ Purpose
  - improve social, economic, and environmental conditions in the global electronic supply chain through use of a standardized code of conduct.
- ✓ Incorporated in 2007 as an association
  - to ensure greater awareness of the Code, and to expand its adoption across the industry
- ✓ - governed by a Board of Directors that oversees the association's operations, communications, and programs



# EICC Focus Elements/Code - v501

## Treat Employee with dignity and Respect

1. Freely Chosen Employment (5)
- 2. Young Workers (4)**
3. Working Hours (4)
4. Wages and Benefits (6)
5. Humane Treatment (3)
6. Non-Discrimination (3)
7. Freedom of Association (8)

## Uphold the highest standards

1. Business Integrity (1)
2. No Improper Advantage (1)
3. Disclosure of Information (1)
4. Intellectual Property (1)
5. Fair Business, Advertising and Competition.(2)
- 6. Protection of Identity and non retaliation. (2)**
7. Responsible Sourcing of Minerals (1)
- 8.Privacy (1)

Changes is in bold font for v5.



A management systems approach drives sustainable solutions

## Evaluate and control Exposure to hazards

1. Occupational Safety (3)
2. Emergency Preparedness (6)
3. Occupational Injury & Illness (4)
4. Industrial Hygiene (2)
5. Physically Demanding Work (1)
6. Machine Safeguarding (2)
7. Sanitation, Food , and Housing (3)
- 8. Health and Safety communication (1)**

## Protect the Environment

1. Environmental Permits & Reporting. (2)
2. Pollution Prevention and resource reduction. (1)
3. Hazardous Substances. (3)
4. Wastewater and Solid Waste (2)
5. Air Emissions (2)
- 6. Materials Restrictions (1)**
- 7. Storm water management (1)**
- 8. Energy Consumption and Greenhouse Gas Emissions (1)**

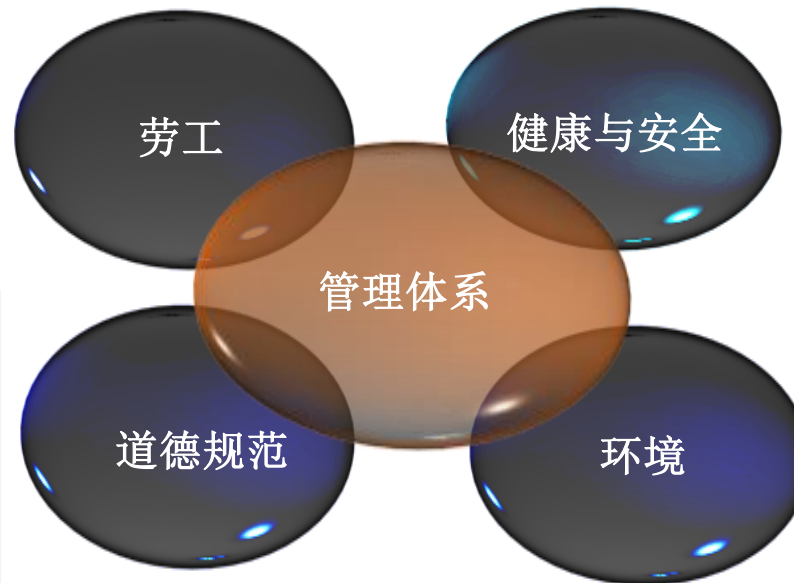
# EICC重点内容/守则版本501

## 以尊严和尊重对待员工

- 1) 自由择业 (5)
- 2) 青年员工 (4)
- 3) 工作时间 (4)
- 4) 薪资福利 (6)
- 5) 人道待遇 (3)
- 6) 非歧视 (3)
- 7) 自由结社 (8)

## 坚持最高的标准,

- 1) 诚信经营 (1)
- 2) 无不正当利益 (1)
- 3) 信息披露 (1)
- 4) 知识产权 (1)
- 5) 公平交易、广告和竞争 (2)
- 6) 身份保护和无报复政策 (2)
- 7) 负责任的矿物采购 (1)
- 8) 隐私 (1)



管理制度方法推动可持续的解决方案

## 危害暴露的评估和控制

- 1) 职业安全 (3)
- 2) 应急准备 (6)
- 3) 工伤和疾病 (4)
- 4) 工业卫生 (2)
- 5) 强体力型工作 (1)
- 6) 机器防护 (2)
- 7) 公共卫生、饮食和住宿 (3)
- 8) 健康和沟通 (1)

## 保护环境

- 1) 环境许可与报告 (2)
- 2) 预防污染和节约资源 (1)
- 3) 有害物质 (3)
- 4) 废水与固体废物 (2)
- 5) 废气排放 (2)
- 6) 材料限制 (1)
- 6) 暴雨管理 (1)
- 7) 能源消耗和温室气体排放 (1)

# ZERO Tolerance Items

## Labor

- Child Labor
- Forced Labor
- Bonded Labor
- Inhumane treatment

## Health & Safety

- Imminent health and safety issues as defined by VAP
- Imminent environmental risk as defined by VAP

## Other

- Falsifying records
- Bribery

Please Note: All Zero Tolerance items require a closure audit (VAP or 3<sup>rd</sup> Party AMA)

# BENEFIT TO FACTORIES

- √ Positive impact on brand name
- √ Easier to recruit talent workers
- √ Cost Saving (reduce business waste, lawsuit etc)
- √ Improve working conditions and workers satisfaction
- √ Increase moral
- √ Decreases absenteeism
- √ Increase productivity, reduce worker turnover and lower the risk of labor disputes
- √ By leveraging on standardize tools and code of conduct from EICC, it help meet various customer requirements



# Environmental Permits and Reporting

- Get all legal required licenses, permits, approvals, and registrations;
- Ensure all legal required licenses, permits, approvals, and registrations are up to date;
- Ensure that legal required environmental reports of past three years are available ;

## Quiz

How long the legal required environmental reports should be maintained on site?

- A ,1 year
- B, 2 year
- C, 3 years,
- D, 4 years

The correct answer is 'C'

# Pollution Prevention and resource reduction

- Develop an environmental protection policy and process for pollution prevention and sources reduction;
- Identify all significant environmental impacts;
- Establish programs to monitor and control identified significant impacts;
- Set up a system to monitor annual resource use and waste generation;
- At least annually review to identify improvement opportunity for source use and waste generation.
- Workers should be trained on hazardous material classifying, use, and storage;

## Quiz

How often does the supplier need to review their resource use and waste generation for identify improvement opportunity?

A, at least annually

B, at least every two years

The correct answer is 'A'

# Hazardous Substances

- Set up a program to track, review, and approve all hazardous materials;
- Maintain an accurate current chemical inventory records;
- Work out a hazardous materials store and handling procedures;
- Ensure that all hazardous materials are clearly labeled and with updated MSDS;
- Copies of hazardous materials' inventory, manifest, and shipping paper should be maintained at least 3 years on site;
- Conduct audit at hazardous waste handlers and ensure they are in compliance with contract terms and conditions, and local laws;

## Quiz

How long does the copies of hazardous materials inventory, manifest, and shipping paper should be maintained on site?

- A, at least 1 year;
- B, at least 2 years;
- C, at least 3 years;

The correct answer is 'C'

# Wastewater and Solid Waste

- Ensure that the dispose of waste is in compliance with local laws;
- Ensure that industrial and domestic waste water are treated in according with local laws and permit requirement;
- Set up and maintain a system for non-hazardous waste minimization, responsibly dispose of, or recycle;
- Set up a goal for non-hazardous waste reduction and reuse or recycling;
- Untreated process wastewater should not be discharged into surrounding environment;
- Conduct at least annual wastewater monitoring and maintain at least 5 years records;

## Quiz

The goal is set up for non-hazardous waste by auditee should include \_\_\_\_\_?

A, reduction;

B, reuse or recycling;

The correct answer is 'A&B'

# Air Emissions

- Treat air emissions in according to local laws and permit requirements;
- Develop and maintain an inventory of air emission sources;
- Conduct at least annual monitoring for air emissions and monitoring records for past 5 years should be maintained;
- Identified the boundary noise sources on site;
- Conduct at lease annual monitoring for boundary noise and maintain at least most recent 5 years monitoring records;
- Maintain at least three test results showing compliance with the legal and permit requirements;

## Quiz

Upon receipt of any community complaints, Auditee should:

A, Conducts air emissions monitoring to verify the air-emissions status and implement corrective actions, if any, in a timely manner;

B, Notifies all appropriate regulatory and other agencies as required by applicable regulations if an unusual environmental event occurs;

The correct answer is 'AB'

# Materials Restrictions

- Develop a program for fulfilling legal & customer Material Restriction requirements;
- Random analytical testing of products/components;
- Obtain specifications, statements and/or certificates of conformance from its suppliers;
- At least annual audits and assessments of the procedures are performed to verify conformance;
- Monitoring & reporting records from the past 10 years pertaining to Material Restrictions conformance to legislation, regulation and customer requirements are complete and available;

## Quiz

How long the monitoring & reporting records pertaining to material restrictions conformance to legislation, regulation and customer requirements should be maintained?

- A, 1 year;
- B 3 years;
- C,5 years;
- D, 10 years;

The correct answer is 'D'

# Storm water management

- Identify potential pollutant sources that might affect storm water runoff;
- Develop a list and description of potential spills and leaks that could contribute pollutants to storm water discharge;
- Maintain a list and description of past spills and leaks in the previous 3 years that occurred at areas exposed to storm water, or that drained to the storm water drainage system;
- Develop a Storm Water Pollution Protection Plan (SWPPP);
- Conduct periodic monitoring of its storm water discharges to evaluate the effectiveness of control measures at the facility to minimize or eliminate pollutants from storm water runoff;
- Assign at least one employee responsible for coordinating all facility storm water-related emergency response and reporting activities;
- Conduct one comprehensive annual evaluation of its storm water control measures;

## Quiz

How long the records of spills and leaks occurred at areas exposed to storm water should be maintained :

A, 1 year; B, 3 years; C, 5 years; D, 10 years;

The correct answer is 'B'

# Energy Consumption and Greenhouse Gas Emissions

- Track and document annual consumption/use of the following greenhouse gas emission sources:
  - a. On-site combustion;
  - b. Purchased electricity;
  - c. Fuel consumed by facility-owned vehicles;
  - d. Renewable energy use;
- Develop an adequate and effective program to improve energy efficiency and GHG emissions;
- Set annual targets on energy and GHG reduction and measure performance against the targets;
- Train those workers operating and maintaining energy and fuel-consuming operations;

## Quiz

What kind of GHG emission sources consumed/used should be tracked and documented?

A, On-site combustion; B, Purchased electricity; C, Fuel consumed by facility-owned vehicles; D, Renewable energy use;

The correct answer is 'ABCD'



# Jabil Requirements

- All Jabil suppliers must sign EICC acknowledgement letter
- All Jabil suppliers must response to EICC SAQ from Jabil
- Response to EICC SAQ through EICC ON or Offline Version and share with Jabil as required
- Support EICC audit as required ( VAP or CMA )
- Share EICC VAP report and the corrective action with Jabil
- Work on corrective action from VAP or CMA if there is any
- Work on corrective action and provide report to Jabil if there is any allegation report on your company

# Summary

From this course, you have learned:

- EICC Elements
- Zero Tolerance Items
- Benefits to Your Facilities
- Environmental Permits and Reporting
- Pollution Prevention and resource reduction
- Hazardous Substances
- Wastewater and Solid Waste
- Air Emissions
- Materials Restrictions
- Storm water management
- Energy Consumption and Greenhouse Gas Emissions;

**Thank You**

*Looking forward to a good business cooperation  
with you*